# CLINICAL RESEARCH IN INFECTIOUS DISEASES

# SAFETY SUMMARY REPORT

**Prepared for the Safety Monitoring Committee** 

for

## **DMID Protocol 20-0003:**

Phase I, Open-Label, Dose-Ranging Study of the Safety and Immunogenicity of 2019-nCoV Vaccine (mRNA-1273) in Healthy Adults

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Prepared and distributed by: Statistical and Data Coordinating Center (SDCC) Emmes Rockville, Maryland

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## **Notes on this Report**

The following notes are provided for clarification of the data included in this safety report:

- Study accrual and vaccinations remain ongoing at the time of this report.
- Data entry, querying, and monitoring are in progress at the time of the report. The data are neither clean nor complete.
- At the time of the data cutoff for this report, 25 May 2020, there were no SAEs reported. If any additional SAEs are reported between the time of this report preparation and the SMC meeting, the details of those events will be provided to the SMC separately.
- Appendices are presented in a separate file named 20-0003\_SMC\_Report\_02JUN2020\_appendices.pdf.

## SAFETY SUMMARY REPORT DMID Protocol 20-0003

Phase I, Open-Label, Dose-Ranging Study of the Safety and Immunogenicity of 2019-nCoV Vaccine (mRNA-1273) in Healthy Adults

#### 1. SUMMARY

DMID Protocol 20-0003 is examining the safety and immunogenicity of a 2019-nCoV vaccine (mRNA-1273 manufactured by ModernaTX, Inc.), for the prevention of 2019-nCoV (SARS-CoV-2) infection. Males and non-pregnant females, 18-55, 56-70, and  $\geq$  71 years old, inclusive, who are in good health and meet all eligibility criteria will receive 2 doses (Days 1 and 29) of mRN-1273 at 25 mcg, 100 mcg or 250 mcg.

As of the data cutoff date of May 25, 2020, a total of 85 subjects had been enrolled into this study, and vaccination records had been submitted for 85 of those subjects for the first dose of vaccine; 61 of these 85 subjects had received the second dose of vaccine. The safety data presented in this report focus on both solicited and unsolicited events experienced by subjects following vaccination and entered in the study database as of the data cutoff date for this report.

#### 2. PURPOSE OF THE REPORT

This report provides an interim update on the study of 85 subjects enrolled and vaccinated as of May 25, 2020.

#### 3. REVIEW OF THE STUDY DESIGN

This is a Phase 1, dose-ranging, open-label, sequential study comparing the immunogenicity and safety of 2019-nCoV mRNA-1273 vaccine in subjects receiving 2 doses (Days 1 and 29) at 25 mcg, 100 mcg and 250 mcg.

Potential subjects will be screened by medical history, physical exam, vital signs, and clinical laboratory tests including white blood cells (WBC), hemoglobin (Hgb), platelet count, total bilirubin, alanine aminotransferase (ALT), Aspartate aminotransferase (AST), serum lipase, Alkaline Phosphatase (ALP), Prothrombin time (PT), Partial thromboplastin time (PTT), and creatinine (Cr). Height and weight will be obtained to calculate BMI. Urine will be collected for drug screening. Potential female subjects of childbearing potential will have a serum pregnancy test. In addition, potential subjects will be screened for HIV 1 and 2 antibody, Hepatitis C antibody, and Hepatitis B surface antigen prior to study product administration.

For this report eighty-five subjects were enrolled into one of seven cohorts as shown below. Subjects will receive an IM injection of mRNA-1273 on Days 1 and 29 in the deltoid and will be followed through 1-year post 2<sup>nd</sup> vaccination (Day 394). The second dose of vaccine (0.5 mL) will

be administered preferably in the same arm used for the first dose. Follow up visits will occur 1, 2, and 4 weeks after each vaccination (Days 8, 15, 29, 36, 43, and 57), as well as 3 months, 6 months and 12 months after 2<sup>nd</sup> vaccination (Days 119, 209, and 394). Safety endpoints will be assessed at these visits as well as blood drawn for immunogenicity assays. Additional safety and reactogenicity data will be solicited via phone calls to subjects 1 and 2 days post each vaccination (Days 2, 3, 30, and 31).

To determine early safety signals for this Phase 1 study, vaccination will proceed in a staged fashion. Sentinel subject dosing will begin with four subjects in cohort 1 (25 mcg). The four sentinel subjects for cohort 2 (100 mcg) will be enrolled no earlier than one day after enrollment of the last of the four sentinel subjects in cohort 1. If no halting rules are met for these eight sentinel subjects after Day 5, then full enrollment will proceed first with the remaining subjects in cohort 1, followed by the remaining subjects in cohort 2, without interruption. If no halting rules have been met after all subjects in cohort 2 have completed Day 8, dosing of four sentinel subjects will begin in cohort 3. If no halting rules are met after Day 5, then full enrollment of cohort 3 will proceed.

If no halting rules have been met after all subjects in cohorts 1 and 2 have completed Day 8, dosing will begin for cohorts 4 (25 mcg; 56-70 years of age) and 5 (100 mcg; 56-70 years of age). If no halting rules have been met after all subjects in cohorts 4 and 5 have completed Day 8, dosing will begin for cohorts 7 (25 mcg;  $\geq$ 71 years of age) and 8 (100 mcg;  $\geq$ 71 years of age).

#### **Vaccination Arms**

Cohort	Sample Size	Age	First and Second Dose
1	15	18-55	25 mcg mRNA-1273
2	15	18-55	100 mcg mRNA-1273
3	15	18-55	250 mcg mRNA-1273
4	10	56-70	25 mcg mRNA-1273
5	10	56-70	100 mcg mRNA-1273
7	10	≥71	25 mcg mRNA-1273
8	10	≥71	100 mcg mRNA-1273

*Note:* Cohorts 6 and 9 have not been enrolled as of the time of this report and therefore are not included.

On vaccination days, all females of childbearing potential will have a urine pregnancy test done. All subjects will have vital signs measured and a physical examination pre-vaccination. Blood will be collected pre-vaccination for immunogenicity testing. On vaccination days, clinical safety laboratory tests will be collected pre-vaccination. Vaccine will then be administered by intramuscular injection.

Subjects will be observed for at least 60 minutes after the injection is given. Reactogenicity will be measured by the occurrence of solicited injection site and systemic AEs. Subjects will maintain a memory aid through 7 days post each vaccination recording temperature, solicited local and systemic symptoms. Unsolicited non-serious AEs will be collected from the time of first study vaccination through approximately 28 days after the last vaccination. From Day 57 through completion of study participation, only SAEs, MAAEs, and NOCMCs will be recorded as AEs in the study database. Clinical safety labs will be collected on Days 1, 8, 29 and 36.

Evaluation of immunogenicity will include quantitation of antibodies to the 2019-nCoV S protein at multiple timepoints following each study vaccination as measured by ELISA, pseudovirus and live virus neutralization assays. In addition, exploratory studies to characterize T and B cell responses as well as determination of major antigenic sites and amino acid residues on the 2019-nCoV S protein recognized by B cell clones are planned. Venous blood will also be collected at multiple time points following study vaccination for the secondary research use of serum, plasma and peripheral blood mononuclear cells (PBMCs).

#### 4. METHODS FOR SAFETY ASSESSMENTS

A summary of the procedures for vaccination and follow-up of the study cohort is provided in the protocol.

Brief descriptions of the collection and protocol definitions of adverse events, serious adverse events, and the grading scales for solicited events, clinical laboratory results, and vital signs are excerpted from the protocol (Version 3.0, 30 March 2020) and included in Appendix A.

#### 5. REVIEW OF THE SAFETY DATA

#### 5.1 Overview

The safety data presented in this report focus on both solicited and unsolicited events experienced following product administration. Adverse events are reported to the staff at Kaiser Permanente Washington Health Research Institute, Emory Children's Center and Hope Clinic of the Emory Vaccine Center.

The report includes the available safety data from subjects who received study product with data entered into the study database as of the data cutoff date of May 25, 2020. The monitoring of the data collected to date remains ongoing. The data are not considered clean.

#### 5.2 Study Status

Enrollment was initiated on 16 March 2020. As of the data cutoff date for this report, 85 subjects have been enrolled, 85 subjects had received the first dose of vaccine and 61 subjects had received 2 doses of vaccine. 193 potential subjects were screened to accrue this number, for an overall

screening failure rate of 56%. The most common reasons for screening failure were Screening laboratory evaluations are not within acceptable normal ranges (44%), Systolic BP is not within the allowable range of 85 to 150 mmHg, inclusive (9%), and Has any medical disease or condition that precludes study participation (6%).

**Tables 2A-2F** present demographic characteristics (sex, ethnicity, race, and age) of the subjects enrolled in the study who have received study product.

Of the 45 subjects enrolled into the 18-55 years of age cohorts, 38 (84%) reported their ethnicity as not Hispanic or Latino; 40 (89%) subjects reported their race as White, 2 (4%) subjects reported their race as Black, 1 (4%) subject reported their race as American Indian or Alaska Native, and 1 (4%) subject reported their race as Unknown. The mean age in the 18-55 years of age cohorts is 33.0 years and the range is 18 to 53 years; the mean BMI is 25.34 kg/m² and the range is 20.4 to 32.6 kg/m².

Of the 20 subjects enrolled into the 56-70 years of age cohorts, 20 (100%) reported their ethnicity as not Hispanic or Latino; 20 (100%) subjects reported their race as White. The mean age in the 56-70 years of age cohorts is 64.8 years and the range is 56 to 70 years; the mean BMI is  $24.56 \text{ kg/m}^2$  and the range is  $20.8 \text{ to } 29.5 \text{ kg/m}^2$ .

Of the 20 subjects enrolled into the  $\geq$ 71 years of age cohorts, 19 (95%) reported their ethnicity as not Hispanic or Latino; 19 (95%) subjects reported their race as White, and 1 (5%) subject reported their race as Asian. The mean age in the  $\geq$ 71 years of age cohorts is 72.7 years and the range is 71 to 75 years; the mean BMI is 25.39 kg/m<sup>2</sup> and the range is 20.1 to 28.7 kg/m<sup>2</sup>.

**Table 2G** shows the percentage of subjects in each vaccination group that have completed the study milestones and **Tables 2H-2J** display subject disposition. A total of 193 subjects were screened, and 85 were enrolled and 85 received treatment. 85/85 (100%) subjects have completed the Day 8 visit and 77/85 (91%) have completed the Day 15 visit. As of the data cutoff, four subjects discontinued treatment on the study; three of those subjects discontinued due to an AE (Hives on Lower Extremities, Sore Throat, and Maculopapular Rash), the other subject discontinued treatment due to COVID-19 exposure.

For a listing of subjects who have discontinued treatment and subjects who have terminated early from the study, see **Table 2K**.

#### **5.3** Halting Rules Surveillance

The status of the study Halting Rules is summarized in **Table 1**.

**TABLE 1: Study Halting Rules** 

Halting Rule #	Halting Rule Description	Number of Subjects n (%)
1	Any subject experiences an SAE after administration of the vaccine that is considered related to vaccine.	0 (0)
2	Any subject experiences laryngospasm, bronchospasm or anaphylaxis within 24 hours after administration of vaccine that is considered related to vaccine.	0 (0)
3	Any subject experiences ulceration, abscess or necrosis at the injection site that is considered related to vaccine administration.	0 (0)
4	Two (2) or more subjects experience an allergic reaction such as generalized urticaria (defined as occurring at three or more body parts) within 72 hours after administration of vaccine that is considered related to vaccine.	0 (0)
5	Three (3) or more subjects experience a Grade 3 AE (systemic and/or clinical laboratory abnormality), in the same Preferred Terms based on the Medical Dictionary for Regulatory Activities (MedDRA) coding, that lasted at least 48 hours after administration of the vaccine and is considered related to the vaccine. Clinical laboratory abnormalities are not subject to the time window.	0 (0)
6	Additionally, any AE for which the investigator checks the box for "In the opinion of the site investigator, this event should be evaluated for possible contribution toward the halting criteria for the group, cohort, or study" will trigger an automatic email from the EDC, even if it does not meet any of the requirements in the table above.	0 (0)

**NOTE**: No halting criteria have been met as of May 25, 2020.

Details of reported serious adverse events, if any, are included in **Table 3A**.

#### 5.4 Adverse Events

Details of reported serious adverse events, medically attended adverse events (MAAEs), and new onset chronic medical conditions, if any, are included in **Table 3A and 3B**. Three MAAEs have been reported in 2 subjects as of data cutoff. One subject (50%) in the 56-70 years of age cohorts that received the 100 mcg dose reported 2 MAAEs after receiving one dose of the investigational product, with one in the Infections and infestations MedDRA® System Organ Class (SOC), and one in the Skin and subcutaneous tissue disorders SOC. One subject (50%) in the 18-55 years of age cohorts that received the 250 mcg dose reported one MAAE after receiving one dose of the investigational product in the Respiratory, thoracic and mediastinal disorders SOC. All MAAEs were assessed to be not related to the study product.

**Tables 4A-4I** summarize all unsolicited adverse events reported for subjects as of the data cutoff date. **Tables 4A, 4B,** and **4C** classify each event in terms of MedDRA® System Organ Class (SOC), severity, and relationship to vaccination. **Tables 4D-4I** classify the events by MedDRA® SOC, Preferred Term (PT), relationship to vaccination, and severity. **Figure 1A-C** is a graphical

representation of the number and severity of all unsolicited adverse events by System Organ Class. Appendix B is a listing of all unsolicited events grouped by cohort and dose number.

At the time of data cutoff, in the 18-55 years of age cohorts, 32 subjects (71%) had reported 82 unsolicited adverse events. Sixty four (78%) of the events were determined to be mild (Grade 1) severity, sixteen (20%), were determined to be moderate (Grade 2) severity, and two (2%) were determined to be severe (Grade 3) severity; 32(39%) of the events were determined to be related to study product, and 50 (61%) were determined to be not related to study product. Two events were reported within the Cardiac Disorders SOC, both reported as mild Bradycardia. Two events were reported within the Eye Disorder SOC, including one incidence of mild eye irritation and one incidence of mild Scintillating scotoma. Ten events were reported within the Gastrointestinal SOC, including 1 incidence of mild abdominal discomfort, 1 incidence of moderate abdominal pain, 1 incidence of mild abdominal pain upper, 1 incidence of mild faeces discoloured, 1 incidence of mild flatulence, 1 incidence of mild lip disorder, and 4 incidences of vomiting (2 mild and 2) moderate). Eighteen events were reported within the General Disorders and Administration site SOC, including 1 incidence of mild fatigue, 1 incidence of moderate feeling jittery, 3 incidences of mild injection site bruising, 2 incidences of injection site erythema (1 mild and 1 moderate), 4 incidences of mild injection site pruritus, 1 incidence of mild Malaise and 5 incidences of mild vessel puncture site bruise. Nine events were reported within the Injury, Poisoning and Procedural Complications SOC, including 2 incidences of mild contusion, 4 incidences of muscle strain (3 mild and 1 moderate), 1 incidence of mild skin abrasion, 1 incidence of mild skin laceration, and one incidence of mild thermal burn. One event was reported within the Investigations SOC (mild heartrate increased). Six events were reported in the Metabolism and nutrition disorders, including 5 incidences of decreased appetite (3 mild and 2 moderate), and 1 moderate hypoglycaemia. Five events were reported in the Musculoskeletal and connective tissue disorders, including 1 incidence of mild arthralgia, 1 incidence of moderate muscle spasm, 1 incidence of moderate muscle strain, 1 incidence of mild muscular weakness, and 1 incidence of mild neck pain. Seven events were reported within the Nervous System Disorders SOC, including 2 incidences of dizziness (1 mild and 1 severe), 3 incidences of headache (1 mild and 2 moderate), 1 incidence of mild presyncope and 1 incidence of sever syncope. Two events were reported in the Psychiatric disorders SOC, including 1 incidence of mild anxiety and 1 incidence of mild insomnia. Three events were reported in the reproductive system and breast disorder SOC, including 1 incidence of mild breast pain, 1 incidence of mild vaginal haemorrhage and 1 incidence of mild vulvovaginal pruritis. Seven events were reported within the Respiratory, Thoracic and Mediastinal Disorder SOC, including 1 incidence of mild diaphragmatic spasm, 1 incidence of mild dyspnea exertional, 1 incidence of mild nasal congestion and 4 incidences of mild oropharyngeal pain. Six events were reported within the Skin and Subcutaneous tissue disorder SOC, including 1 incidence of mild dermatitis contact, 1 incidence of mild erythema, 1 incidence of moderate hyperhidrosis, 1 incidence of moderate night sweats, 1 incidence of mild petechiae and 1 incidence of mild urticaria. Four events were reported within the Vascular Disorders SOC, including 1 incidence of mild

hypertension, 1 incidence of mild hypotension, 1 incidence of mild systolic hypertension and 1 incidence of mild vasodilation.

At the time of data cutoff, in the 56-70 years of age cohorts, 14 subjects (70%) had reported 16 unsolicited adverse events. Ten (63%) of the events were determined to be mild (Grade 1) severity, five (31%), were determined to be moderate (Grade 2) severity, and one (6%) was determined to be severe (Grade 3) severity; 3 (19%) of the events were determined to be related to study product, and 13 (81%) were determined to be not related to study product. One event was reported within the ear and labyrinth disorder SOC, one incidence of mild vertigo, two events were reported within the General Disorders and Administration site SOC, including 1 incidence of mild injection site bruising and, 1 incidence of mild vaccination site bruising. One event was reported within the Infections and infestations SOC, including 1 incidence of mild paronychia. One event was reported within the Injury, Poisoning and Procedural Complications SOC, including 1 incidences of mild exposure via inhalation. Two events were reported in the Metabolism and nutrition disorders, including 1 incidence of moderate decreased appetite, and 1 severe hypoglycaemia. Two events were reported within the Nervous System Disorders SOC, including 1 incidence of mild headache and 1 incidence of mild sciatica. One event was reported in the Psychiatric disorders SOC, including 1 incidence of mild insomnia. Three events were reported within the Respiratory, Thoracic and Mediastinal Disorder SOC, including 1 incidence of moderate nasal congestion and 2 incidences of mild oropharyngeal pain. One event was reported within the Skin and Subcutaneous tissue disorder SOC, including 1 incidence of moderate rash maculo-papular. Two events were reported within the Vascular Disorders SOC, including 1 incidence of mild diastolic hypertension, and 1 incidence of mild systolic hypertension.

At the time of data cutoff, in the 71 years of age and over cohorts, 10 subjects (50%) had reported 16 unsolicited adverse events 15 (94%) of the events were determined to be mild (Grade 1) severity and one (6%) was determined to be moderate (Grade 2) severity; 5 (31%) of the events were determined to be related to study product, and 11 (69%) were determined to be not related to study product. Five events were reported within the General Disorders and Administration site SOC, including 1 incidence of mild increased energy, 2 incidences of mild injection site bruising and, 2 incidences of mild vessel puncture site bruise. Four events were reported within the Injury, Poisoning and Procedural Complications SOC, including 1 incidences of mild arthropod bite, 2 incidences of mild skin abrasion and 1 incidence of mild sunburn. Two events were reported in the Musculoskeletal and connective tissue disorders, including 1 incidence of mild join swelling, and 1 incidence of moderate musculoskeletal chest pain. One event was reported within the Nervous System Disorders SOC, including 1 incidence of mild dizziness. One event was reported in the Psychiatric disorders SOC, including 1 incidence of mild anxiety. Three events were reported within the Skin and Subcutaneous tissue disorder SOC, including 1 incidence of mild dermatitis, 1 incidence of mild night sweat and 1 incidence of pruritus.

Refer to **Appendix B** for a detailed listing of moderate and severe non-serious, unsolicited, adverse events.

## 5.5 Solicited Events and Symptoms

Solicited events data, collected in-clinic pre-vaccination, post-vaccination and via memory aid through 7 days after vaccination, are summarized by symptom in **Figure 2A(i, ii)-2C(i, ii)** and **Table 5A(i, ii, iii)-5C(i, ii, iii)**, which report the maximum severity experienced by each subject over the 7-day post-vaccination reporting period, separated by Dose 1 and Dose 2.

**Tables 6A(i, ii, iii)-6J(i)** and **7A(i, ii, iii)-7J(i)** summarize the number of subjects who experienced a mild, moderate, or severe event for each symptom and across all symptoms for each day post-vaccination, separated by Dose 1 and Dose 2. **Tables 6A-6C** summarize the solicited systemic symptoms, and **Tables 7A-7C** summarize the solicited local symptoms. The row entitled "Not Reported" represents values that were missing on forms submitted into the database. This row does not take into account missing values due to forms not yet being submitted.

Figures 3A(i, ii, iii) and 4A(i, ii, iii) summarize the solicited event data across all vaccination groups and display the maximum severity experienced by each subject post-vaccination and on each day for all systemic and all local symptoms, respectively.

The graphical summaries of solicited events included in this report convey the number of subjects who experienced a maximum severity of mild (yellow), moderate (orange), or severe (red) during the post-vaccination period.

Twenty-five (55.6%) subjects in the 18-55 age group reported experiencing a maximum mild/grade 1 solicited local event for at least one day, 14 (31.1%) subjects experienced a maximum moderate/grade 2 solicited local event for at least one day, and 2 (4.4%) subjects experienced a maximum severe/grade 3 event for at least one day. Post any vaccination, 7 (15.6%) subjects reported experiencing a maximum of mild erythema/redness. Six (13.3%) subjects reported experiencing a maximum of mild induration/swelling with 1 (2.2%) subject experiencing a maximum of moderate induration/swelling. Twenty-eight (62.2%) subjects reported experiencing a maximum of mild injection site pain with 13 (28.9%) experiencing a maximum of moderate injection site pain.

Nine (20%) subjects in the 18-55 age group reported experiencing a maximum mild/grade 1 solicited systemic event for at least one day, 14 (57.8%) subjects experienced a maximum moderate/grade 2 solicited systemic event for at least one day, and 3 (6.7%) subjects experienced a maximum severe/grade 3 event for at least one day. Post any vaccination, 5 (11.1%) subjects reported experiencing a maximum of mild arthralgia, and 7 (15.6%) subjects reporting a maximum of moderate arthralgia. 11 (24.4%) subjects reported experiencing a maximum of moderate fatigue, and 2 (4.4%) subjects

experiencing a maximum of severe fatigue. Ten (22.2%) subjects reported experiencing a maximum of mild fever, 3 (6.7%) subjects reported experiencing a maximum of moderate fever, and 1 (2.2%), subject experienced a maximum of severe fever. Thirteen (28.9%) subjects reported experiencing a maximum of mild feverishness, 9 (20%) subjects reported experiencing a maximum of moderate feverishness, and 3 (6.7%), subjects experienced a maximum of severe feverishness. Eighteen, (40%) subjects reported experiencing a maximum of mild headache, 10 (22.2%) subjects reported experiencing a maximum of moderate headache, and 1 (2.2%), subject experienced a maximum of severe headache. Ten (22.2%) subjects reported experiencing a maximum of mild myalgia, 14 (31.1%) subjects reported experiencing a maximum of moderate myalgia, and 1 (2.2%), subject experienced a maximum of severe myalgia. Seven (15.6%) subjects reported experiencing a maximum of moderate nausea, and 1 (2.2%), subject experienced a maximum of severe nausea.

Fifteen (75%) subjects in the 56-70 age group reported experiencing a maximum mild/grade 1 solicited local event for at least one day, and 2 (10%) subjects experienced a maximum moderate/grade 2 solicited local event for at least one day. Post any vaccination, 4 (20%) subjects reported experiencing a maximum of mild erythema/redness, 6 (30%) subjects reported experiencing a maximum of mild induration/swelling. Fourteen (70%) subjects reported experiencing a maximum of mild injection site pain, and 1 (5%) subject experienced a maximum of moderate injection site pain.

Eight (40%) subjects in the 56-70 age group reported experiencing a maximum mild/grade 1 solicited systemic event for at least one day, 6 (30%) subjects experienced a maximum moderate/grade 2 solicited systemic event for at least one day, and 1 (5%) subject experienced a maximum severe/grade 3 event for at least one day. Post any vaccination, 2 (10%) subjects reported experiencing a maximum of mild arthralgia, and 4 (20%) subjects reporting a maximum of moderate arthralgia. 5 (25%) subjects reported experiencing a maximum of mild fatigue, and 5 (25%) subjects reported experiencing a maximum of moderate fatigue. One (5%) subject reported experiencing a maximum of mild fever. Two (10%) subjects reported experiencing a maximum of moderate feverishness, and 3 (15%) subjects reported experiencing a maximum of moderate feverishness. Six (30%) subjects reported experiencing a maximum of mild headache, and 2 (10%) subjects reported experiencing a maximum of moderate headache. Seven (35%) subjects reported experiencing a maximum of moderate myalgia. Two (10%) subjects reported experiencing a maximum of mild nausea, and 1 (5%) subject reported experiencing a maximum of moderate nausea.

Fourteen (70%) subjects in the 71+ age group reported experiencing a maximum mild/grade 1 solicited local event for at least one day. Post dose 1, 1 (5%) subject reported experiencing a maximum of mild erythema/redness, and 14 (70%) subjects reported experiencing a maximum of mild injection site pain.

Eight (40%) subjects in the 71+ age group reported experiencing a maximum mild/grade 1 solicited systemic event for at least one day. Post dose 1, 1 (5%) subject reported experiencing a maximum of mild arthralgia. 5 (25%) subjects reported experiencing a maximum of mild fatigue. 1 (5%) subject reported experiencing a maximum of mild feverishness. Three (15%) subjects reported experiencing a maximum of mild headache. Five (25%) subjects reported experiencing a maximum of mild myalgia.

A listing of systemic and local solicited events is provided in Appendix C1-C2. The listing is limited to subjects who experienced a symptom of moderate or greater severity on at least one occasion.

**Appendix D** is a listing of all severe systemic solicited events contributing to halting criteria along with their attributions.

## 5.6 Clinical Laboratory Results and Vital Signs

**Tables 8A-8L** summarize the results of the scheduled hematology and chemistry clinical laboratory parameters conducted at the protocol specified visits. **Figure 5A-C** displays abnormal results by laboratory parameter and severity and takes into account all values reported after vaccination (scheduled and supplemental).

**Appendix E** includes listings of clinical laboratory results for subjects who experience abnormal hematology and chemistry results at any time post-vaccination.

Thirty-six (80%) subjects in the 18-55 age group experienced a maximum mild/grade 1 abnormal hematology result post-vaccination, and 3 (7%) subjects experienced a maximum moderate/grade 2 abnormal hematology result post-vaccination. Thirty five (78%) subjects experienced a maximum mild abnormal hemoglobin result and 3 (7%) of subjects experienced a maximum moderate abnormal hemoglobin result. Seven (16%) subjects experienced mild leukopenia.

Seventeen (85%) subjects in the 56-70 age group experienced a maximum mild/grade 1 abnormal hematology result post-vaccination, 2 (10%) subjects experienced a maximum moderate/grade 2 abnormal hematology result post-vaccination, and 1 (5%) subject experienced a maximum severe/grade 3 abnormal hematology result post-vaccination. Seventeen (85%) subjects in the 56-70 age group experienced a maximum mild abnormal hemoglobin result, 2 (10%) subjects experienced a maximum moderate abnormal hemoglobin result, and 1 (5%) subject experienced a maximum severe abnormal hemoglobin result. One (5%) subject experienced a maximum mild leukopenia result.

Nineteen (95%) subjects in the 71+ age group experienced a maximum mild/grade 1 abnormal hematology result post-vaccination. Seventeen (85%) subjects experienced a maximum mild

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abnormal hemoglobin result, 1 (5%) subject experienced a maximum mild leukopenia result, and 1 (5%) subject experienced a maximum mild abnormal platelet result.

Seven (16%) subjects in the 18-55 age group experienced a maximum mild/grade 1 abnormal chemistry result post-vaccination, and 2 (4%) subjects experienced a maximum moderate/grade 2 abnormal chemistry result post-vaccination. Three (7%) subjects experienced a maximum mild abnormal alanine aminotransferase result, 1 (2%) subject experienced a maximum mild abnormal aspartate aminotransferase result, 2 (4%) subjects experienced a maximum mild abnormal bilirubin result and 1 (2%) subject experienced a maximum moderate bilirubin result. One (2%) subject experienced a maximum mild and 1 (2%) subject experienced a maximum moderate abnormal serum lipase result.

One (55%) subject in the 56-70 age group experienced a maximum mild/grade 1 abnormal chemistry result post-vaccination. This subject experienced a maximum mild abnormal aspartate aminotransferase result.

Two (10%) subjects in the 71+ age group experienced a maximum mild/grade 1 abnormal chemistry result post-vaccination. Both subjects experienced a maximum mild abnormal serum lipase result.

**Appendix F** includes a listing of vital signs for subjects who experience abnormal vital signs at any time post-vaccination.

#### 5.7 Protocol Adherence

**Tables 9A-9C** summarizes the protocol deviations for this study by category and type. A full listing of protocol deviations is provided in **Appendix G**.

Among the subjects in the 18-55 years of age cohorts, a total of 23 deviations were reported in 19 subjects. There were 11 deviations reported for too few aliquots obtained, 5 for required procedure done incorrectly, 2 for required procedure not conducted, and one deviation each was reported for breach of confidentiality, out of window visit, non-required lab tests performed, and safety labs collected out of window.

Among the subjects in the 56-70 years of age cohorts, a total of 2 deviations were reported in 2 subjects. One deviation each was reported for missed visit/visit not conducted and too few aliquots obtained.

There were no deviations reported in the  $\geq 71$  years of age cohorts.

There was one non subject specific protocol deviation reported. A freezer storing the investigational product (IP) was out of range on April 17, 2020. The IP was immediately moved

to a different freezer at the site. The study team was alerted of this and the site was instructed to continue use of the IP.

## 5.8 Pregnancies

A listing of pregnancies is provided in **Appendix H**. No pregnancies have been reported as of data cutoff.

### 6. TABLES AND FIGURES

TABLE 2A: Summary of Categorical Demographic and Baseline Characteristics by Vaccination Group - All Subjects 18-55 Years of Age

		25 mcg mRNA-1273 (N=15)		100 mcg mRNA -1273 (N=15)		250 mcg mRNA -1273 (N=15)		All Subjects (N=45)	
Demographic Category	Characteristic	n	%	n	%	n	%	n	%
Sex	Male	9	60	7	47	6	40	22	49
	Female	6	40	8	53	9	60	23	51
Ethnicity	Not Hispanic or Latino	14	93	12	80	12	80	38	84
	Hispanic or Latino	1	7	3	20	2	13	6	13
	Not Reported					1	7	1	2
	Unknown								
Race	American Indian or Alaska Native			1	7			1	2
	Asian					1	7	1	2
	Native Hawaiian or other Pacific Islander			·	·				
	Black			2	13			2	4
	White	15	100	11	73	14	93	40	89
	Multi Racial								
	Unknown			1	7			1	2

TABLE 2B: Summary of Categorical Demographic and Baseline Characteristics by Vaccination Group - All Subjects 56-70 Years of Age

		25 mcg mRNA-1273 (N=10)		100 mcg mRNA-1273 (N=10)		All Subjects (N=20)	
Demographic Category	Characteristic	n	%	N	%	n	%
Sex	Male	3	30	5	50	8	40
	Female	7	70	5	50	12	60
Ethnicity	Not Hispanic or Latino	10	100	10	100	20	100
	Hispanic or Latino	·		·	·		
	Not Reported	·		·	·		
	Unknown						
Race	American Indian or Alaska Native	·					
	Asian			·			
	Native Hawaiian or other Pacific Islander			·	·		
	Black						
	White	10	100	10	100	20	100
	Multi Racial						
	Unknown						

TABLE 2C: Summary of Categorical Demographic and Baseline Characteristics by Vaccination Group - All Subjects ≥71 Years of Age

			25 mcg mRNA-1273 (N=10)		100 mcg mRNA-1273 (N=10)		All Subjects (N=20)	
Demographic Category	Characteristic	n	%	N	%	n	%	
Sex	Male	8	80	3	30	11	55	
	Female	2	20	7	70	9	45	
Ethnicity	Not Hispanic or Latino	9	90	10	100	19	95	
	Hispanic or Latino	1	10		•	1	5	
	Not Reported				•			
	Unknown							
Race	American Indian or Alaska Native	·		·				
	Asian	1	10			1	5	
	Native Hawaiian or other Pacific Islander		·					
	Black							
	White	9	90	10	100	19	95	
	Multi Racial							
	Unknown							

TABLE 2D: Summary of Continuous Demographic and Baseline Characteristics by Vaccination Group - All Subjects 18-55 Years of Age

		25 mcg mRNA-1273 (N=15)	100 mcg mRNA -1273 (N=15)	250 mcg mRNA -1273 (N=15)	All Subjects (N=45)
Variable	Statistic	n	n	n	n
Age (Years)	Mean	36.7	31.3	31.0	33.0
	Standard Deviation	7.9	8.7	8.0	8.5
	Median	35.9	31.6	30.3	31.9
	Minimum	25	20	18	18
	Maximum	53	53	50	53
Height (cm)	Mean	175.70	171.33	167.93	171.65
	Standard Deviation	9.18	7.32	11.25	9.72
	Median	174.50	170.00	165.10	172.60
	Minimum	158.7	160.7	152.7	152.7
	Maximum	194.1	188.0	185.7	194.1
Weight (kg)	Mean	76.44	78.67	70.10	75.07
	Standard Deviation	14.86	10.69	13.70	13.41
	Median	72.20	78.50	74.10	75.60
	Minimum	56.2	54.2	52.1	52.1
	Maximum	107.9	98.7	95.9	107.9
BMI (kg/m²)	Mean	24.62	26.73	24.68	25.34
	Standard Deviation	3.45	2.60	3.09	3.16
	Median	24.50	27.40	23.70	25.40
	Minimum	21.1	20.4	20.4	20.4
	Maximum	32.6	31.5	29.4	32.6

TABLE 2E: Summary of Continuous Demographic and Baseline Characteristics by Vaccination Group - All Subjects 56-70 Years of Age

	8 1			
		25 mcg mRNA-1273 (N=10)	100 mcg mRNA-1273 (N=10)	All Subjects (N=20)
Variable	Statistic	n	n	n
Age (Years)	Mean	65.8	63.8	64.8
	Standard Deviation	4.5	4.3	4.4
	Median	67.0	64.5	65.5
	Minimum	56	56	56
	Maximum	70	69	70
Height (cm)	Mean	169.64	170.19	169.92
	Standard Deviation	11.59	11.43	11.21
	Median	167.60	169.35	167.65
	Minimum	149.0	152.4	149.0
	Maximum	186.0	195.6	195.6
Weight (kg)	Mean	73.47	69.40	71.44
	Standard Deviation	12.77	13.62	13.02
	Median	70.45	65.60	68.25
	Minimum	52.0	50.5	50.5
	Maximum	89.8	95.2	95.2
BMI (kg/m²)	Mean	25.38	23.73	24.56
	Standard Deviation	2.53	2.26	2.48
	Median	24.85	23.80	24.50
	Minimum	22.4	20.8	20.8
	Maximum	29.5	27.4	29.5

TABLE 2F:
Summary of Continuous Demographic and Baseline Characteristics by Vaccination Group - All Subjects ≥71 Years of Age

		25 mcg mRNA-1273 (N=10)	100 mcg mRNA-1273 (N=10)	All Subjects (N=20)
Variable	Statistic	n	n	n
Age (Years)	Mean	72.8	72.6	72.7
	Standard Deviation	1.2	1.1	1.2
	Median	72.6	72.6	72.6
	Minimum	71	71	71
	Maximum	75	75	75
Height (cm)	Mean	171.03	166.57	168.80
	Standard Deviation	8.21	8.43	8.42
	Median	172.45	167.25	170.30
	Minimum	153.9	152.5	152.5
	Maximum	180.1	181.7	181.7
Weight (kg)	Mean	72.95	72.16	72.56
	Standard Deviation	13.81	10.89	12.11
	Median	78.30	69.80	76.05
	Minimum	47.4	57.9	47.4
	Maximum	87.6	91.2	91.2
BMI (kg/m²)	Mean	24.76	26.02	25.39
	Standard Deviation	3.53	3.52	3.49
	Median	25.80	26.70	26.00
	Minimum	19.9	20.1	19.9
	Maximum	29.2	29.7	29.7

TABLE 2G: Study Status: Number of Subjects Completing Study Milestones

	Day 1	Day 2	Day 3	Day 8	Day 15	<b>Day 29</b>	Day 30	Day 31
Study Group	Vaccination 1	Phone Follow-up	Phone Follow-up	Clinic Visit Follow-Up	Clinic Visit Follow-Up	Vaccination 2	Phone Follow-up	Phone Follow-up
25 mcg mRNA-1273 (18-55 years)	15/15 (100%)	15/15 (100%)	15/15 (100%)	15/15 (100%)	15/15 (100%)	15/15 (100%)	13/15 (87%)	13/15 (87%)
100 mcg mRNA-1273 (18-55 years)	15/15 (100%)	15/15 (100%)	15/15 (100%)	15/15 (100%)	15/15 (100%)	15/15 (100%)	15/15 (100%)	15/15 (100%)
250 mcg mRNA-1273 (18-55 years)	15/15 (100%)	15/15 (100%)	15/15 (100%)	15/15 (100%)	15/15 (100%)	15/15 (100%)	14/15 (93%)	14/15 (93%)
25 mcg mRNA-1273 (56-70 years)	10/10 (100%)	10/10 (100%)	10/10 (100%)	10/10 (100%)	10/10 (100%)	10/10 (100%)	10/10 (100%)	10/10 (100%)
100 mcg mRNA-1273 (56-70 years)	10/10 (100%)	10/10 (100%)	10/10 (100%)	10/10 (100%)	10/10 (100%)	10/10 (100%)	9/10 (90%)	9/10 (90%)
25 mcg mRNA-1273 (≥71 years)	10/10 (100%)	10/10 (100%)	10/10 (100%)	10/10 (100%)	10/10 (100%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
100 mcg mRNA-1273 (≥71 years)	10/10 (100%)	10/10 (100%)	10/10 (100%)	10/10 (100%)	2/10 (20%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
All Subjects	85/85 (100%)	85/85 (100%)	85/85 (100%)	85/85 (100%)	77/85 (91%)	65/85 (76%)	61/85 (72%)	61/85 (72%)
Note: Percentages reflective of ongoing status	of the trial	1	1	1		1	1	

Note: Percentages reflective of ongoing status of the trial.

<b>Day 36</b>	Day 43	<b>Day 57</b>	<b>Day 119</b>	<b>Day 209</b>	<b>Day 394</b>
Clinic Visit Follow-Up	Clinic Visit Follow-Up	Clinic Visit Follow-Up	Clinic Visit Follow-Up	Clinic Visit Follow-Up	Final Study Visit
15/15 (100%)	15/15 (100%)	15/15 (100%)	0/15 (0%)	0/15 (0%)	0/15 (0%)
15/15 (100%)	15/15 (100%)	14/15 (93%)	0/15 (0%)	0/15 (0%)	0/15 (0%)
15/15 (100%)	4/15 (27%)	0/15 (0%)	0/15 (0%)	0/15 (0%)	0/15 (0%)
2/10 (20%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
47/85 (55%)	34/85 (40%)	29/85 (34%)	0/85 (0%)	0/85 (0%)	0/85 (0%)
	Clinic Visit Follow-Up  15/15 (100%)  15/15 (100%)  15/15 (100%)  2/10 (20%)  0/10 (0%)  0/10 (0%)  0/10 (0%)	Clinic Visit Follow-Up  15/15 (100%)  15/15 (100%)  15/15 (100%)  15/15 (100%)  15/15 (100%)  4/15 (27%)  2/10 (20%)  0/10 (0%)  0/10 (0%)  0/10 (0%)  0/10 (0%)  0/10 (0%)  0/10 (0%)	Clinic Visit Follow-Up  15/15 (100%)  15/15	Clinic Visit Follow-Up         Clinic Visit Follow-Up         Clinic Visit Follow-Up         Clinic Visit Follow-Up           15/15 (100%)         15/15 (100%)         15/15 (100%)         0/15 (0%)           15/15 (100%)         15/15 (100%)         14/15 (93%)         0/15 (0%)           15/15 (100%)         4/15 (27%)         0/15 (0%)         0/15 (0%)           2/10 (20%)         0/10 (0%)         0/10 (0%)         0/10 (0%)           0/10 (0%)         0/10 (0%)         0/10 (0%)         0/10 (0%)           0/10 (0%)         0/10 (0%)         0/10 (0%)         0/10 (0%)           0/10 (0%)         0/10 (0%)         0/10 (0%)         0/10 (0%)	Clinic Visit Follow-Up         Clinic Visit Follow-Up         Clinic Visit Follow-Up         Clinic Visit Follow-Up         Clinic Visit Follow-Up           15/15 (100%)         15/15 (100%)         15/15 (100%)         0/15 (0%)         0/15 (0%)           15/15 (100%)         15/15 (100%)         14/15 (93%)         0/15 (0%)         0/15 (0%)           15/15 (100%)         4/15 (27%)         0/15 (0%)         0/15 (0%)         0/15 (0%)           2/10 (20%)         0/10 (0%)         0/10 (0%)         0/10 (0%)         0/10 (0%)         0/10 (0%)           0/10 (0%)         0/10 (0%)         0/10 (0%)         0/10 (0%)         0/10 (0%)         0/10 (0%)           0/10 (0%)         0/10 (0%)         0/10 (0%)         0/10 (0%)         0/10 (0%)         0/10 (0%)

TABLE 2H: Subject Disposition Vaccination Group - All Subjects 18-55 Years of Age

	_	25 mcg mRNA-1273 (N=15)		100 mcg mRNA -1273 (N=15)		250 mcg mRNA -1273 (N=15)		All Subjects (N=45)	
Subject Disposition	n	%	n	%	N	%	n	%	
Screened									
Enrolled	15	100	15	100	15	100	45	100	
Received the first vaccination	15	100	15	100	15	100	45	100	
Discontinued treatment <sup>a</sup>	2	13			1	7	3	7	
Received the second vaccination	13	87	15	100	14	93	42	93	
Discontinued treatment <sup>a</sup>	2	13			1	7	3	7	
Study ongoing	15	100	15	100	15	100	45	100	
Early termination <sup>a</sup>								•	
Completed study									
<sup>a</sup> Refer to Table 2K for reasons subje	cts discontinued of	or terminated ea	rly.	1		1		•	

TABLE 2I: Subject Disposition Vaccination Group - All Subjects 56-70 Years of Age

	_	25 mcg mRNA-1273 (N=10)		nRNA-1273 =10)	All Subjects (N=20)	
Subject Disposition	n	%	n	%	n	%
Screened						
Enrolled	10	100	10	100	20	100
Received the first vaccination	10	100	10	100	20	100
Discontinued treatment <sup>a</sup>			1	10	1	5
Received the second vaccination	10	100	9	90	19	95
Discontinued treatment <sup>a</sup>			1	10	1	5
Study ongoing	10	100	10	100	20	100
Early termination <sup>a</sup>					·	
Completed study						
<sup>a</sup> Refer to Table 2K for reasons subjects disco	ontinued or terminate	ed early.	•	•	•	•

TABLE 2J: Subject Disposition Vaccination Group - All Subjects ≥ 71 Years of Age

	25 mcg mRNA-1273 (N=10)		_	nRNA-1273 =10)	All Subjects (N=20)	
Subject Disposition	n	%	n	%	n	%
Screened		·				
Enrolled	10	100	10	100	20	100
Received the first vaccination	10	100	10	100	20	100
Discontinued treatment <sup>a</sup>		·				
Received the second vaccination					•	
Discontinued treatment <sup>a</sup>					•	
Study ongoing	10	100	10	100	20	100
Early termination <sup>a</sup>			·		•	
Completed study					•	
<sup>a</sup> Refer to Table 2K for reasons subjects disco	ontinued or terminate	d early.				•

**TABLE 2K: Early Terminations or Discontinued Subjects** 

			Treatment Discontinuation			Early Ter	mination	
Subject ID	Vaccination Group	Enrollment Date	Reason for Treatment Discontinuation	Number of Vaccinations Received	Subject Terminated Early	Termination Date	Reason for Early Termination	Length of Time on Study (days)
	25 mcg mRNA-1273 (18-55 years)	03/24/20	Became ineligible after enrollment, specify and enter eligibility criterion #: Subject has been exposed(in PPE) to someone with SARS- CoV-2 infection.	1	No	-	-	-
	25 mcg mRNA-1273 (18-55 years)	03/24/20	Adverse event, other than serious adverse event, specify AE # 2 (HIVES ON LOWER EXTREMITIES)	1	No	-	-	-
	250 mcg mRNA-1273 (18-55 years)	04/08/20	Adverse event, other than serious adverse event, specify AE # 2 (SORE THROAT)	1	No	-	-	-
	100 mcg mRNA-1273 (56-70 years)	04/23/20	Adverse event, other than serious adverse event, specify AE # 2 (MACULOPAPULAR RASH)	1	No	-	-	-

# **TABLE 3A:** Listing of Serious Adverse Events

No serious adverse events have been reported.

# **TABLE 3B: Listing of MAAEs and NOCMCs**

Subject ID	Vaccination Group	Event Description	Number of Doses Received at Time of Event	Date of Product Administration <sup>a</sup>	Duration of Event	Date of Onset	MedDRA® Sytem Organ Class	MAAEs	NOCMCs	Relationship <sup>b</sup>	Outcome
	100 mcg mRNA-1273 (56-70 years)	Paronychia	01	23APR2020	2 (13)	25APR2020	Infections and infestations	Yes	No	Not related	Recovered /resolved
	100 mcg mRNA-1273 (56-70 years)	Maculopapul ar Rash	01	23APR2020	9 (Ongoing)		Skin and subcutaneous tissue disorders	Yes	No	Not related	Recovering /resolving
	250 mcg mRNA-1273 (18-55 years)	Sore Throat	01	08APR2020	24 (3)		Respiratory, thoracic and mediastinal disorders	Yes	No	Not related	Recovered /resolved

<sup>&</sup>lt;sup>a</sup>Date of most recent dose/product administration.

<sup>&</sup>lt;sup>b</sup>Related, Not Related.

TABLE 4A(i):
All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity,
Relationship to Study Vaccination, and Vaccination Group – 25 mcg mRNA-1273,
18-55 Years of Age (N=15)

		Rel	ationship to	Vaccination
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)
Any SOC	Mild	20	4	-
	Moderate	1	1	-
	Severe	-	-	-
Cardiac Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Ear And Labyrinth Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Eye Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Gastrointestinal Disorders	Mild	2	-	-
	Moderate	1	1	-
	Severe	-	-	-
General Disorders And Administration Site	Mild	6	-	-
Conditions	Moderate	-	-	-
	Severe	-	-	-
Infections And Infestations	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Injury, Poisoning And Procedural Complications	Mild	6	-	-
	Moderate	-	-	-
	Severe	-	-	-
Investigations	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Metabolism And Nutrition Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Musculoskeletal And Connective Tissue Disorders	Mild	-	1	-

#### TABLE 4A(i):

### All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, Relationship to Study Vaccination, and Vaccination Group – 25 mcg mRNA-1273,

18-55 Years of Age (N=15) (continued)

	34 1 4			
	Moderate	-	-	-
	Severe	-	-	-
Nervous System Disorders	Mild	1	-	-
	Moderate	-	-	-
	Severe	-	-	-
Psychiatric Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Reproductive System And Breast Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Respiratory, Thoracic And Mediastinal Disorders	Mild	2	1	-
	Moderate	-	-	-
	Severe	-	-	-
Skin And Subcutaneous Tissue Disorders	Mild	2	2	-
	Moderate	-	-	-
	Severe	-	-	-
Vascular Disorders	Mild	1	-	-
	Moderate	-	-	-
	Severe	-	-	-

# TABLE 4A(ii): All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, and Relationship to Study Treatment, and Vaccination Group – 100 mcg mRNA-1273 18-55 years (N=15)

				Relationship to Vaccination			
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)			
Any SOC	Mild	14	8	-			
	Moderate	1	2	-			
	Severe	-	-	-			
Cardiac Disorders	Mild	1	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Ear And Labyrinth Disorders	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Eye Disorders	Mild	-	1	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Gastrointestinal Disorders	Mild	2	-	-			
	Moderate	-	1	-			
	Severe	-	-	-			
General Disorders And Administration Site	Mild	3	3	-			
Conditions	Moderate	-	1	-			
	Severe	-	-	-			
Infections And Infestations	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Injury, Poisoning And Procedural Complications	Mild	2	-	-			
	Moderate	1	-	-			
	Severe	-	-	-			
Investigations	Mild	1	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Metabolism And Nutrition Disorders	Mild	-	2	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Musculoskeletal And Connective Tissue Disorders	Mild	1	-	-			

#### **TABLE 4A-ii:**

### All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, Relationship to Study Vaccination, and Vaccination Group – 100 mcg mRNA-1273, 18-55 Years of Age (N=15) (continued)

		Rel	Relationship to Vaccination		
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)	
	Moderate	-	-	-	
	Severe	-	-	-	
Nervous System Disorders	Mild	1	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Psychiatric Disorders	Mild	-	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Reproductive System And Breast Disorders	Mild	1	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Respiratory, Thoracic And Mediastinal Disorders	Mild	2	1	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Skin And Subcutaneous Tissue Disorders	Mild	-	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Vascular Disorders	Mild	-	1	-	
	Moderate	-	-	-	
	Severe	_	_	_	

#### TABLE 4A(iii):

### All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, and Relationship to Study Treatment, and Vaccination Group – 250 mcg mRNA-1273 18-55 years (N=15)

		Rel	ationship to	to Vaccination	
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)	
Any SOC	Mild	10	8	-	
	Moderate	4	7	-	
	Severe	-	2	-	
Cardiac Disorders	Mild	1	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Ear And Labyrinth Disorders	Mild	-	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Eye Disorders	Mild	-	1	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Gastrointestinal Disorders	Mild	1	2	-	
	Moderate	-	-	-	
	Severe	-	-	-	
General Disorders And Administration Site	Mild	1	2	-	
Conditions	Moderate	-	2	-	
	Severe	-	-	-	
Infections And Infestations	Mild	-	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Injury, Poisoning And Procedural Complications	Mild	-	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Investigations	Mild	-	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Metabolism And Nutrition Disorders	Mild	-	1	-	
	Moderate	1	2	-	
	Severe	-	-	-	
Musculoskeletal And Connective Tissue Disorders	Mild	1	-	-	
	Moderate	1	1	-	
	Severe	_	_	-	

#### TABLE 4A(iii):

### All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, Relationship to Study Vaccination, and Vaccination Group – 250 mcg mRNA-1273,

18-55 Years of Age (N=15) (continued)

		Rel	ationship to	Vaccination
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)
Nervous System Disorders	Mild	1	-	-
	Moderate	2	-	-
	Severe	-	2	-
Psychiatric Disorders	Mild	1	1	-
	Moderate	-	-	-
	Severe	-	-	-
Reproductive System And Breast Disorders	Mild	1	1	-
	Moderate	-	-	-
	Severe	-	-	-
Respiratory, Thoracic And Mediastinal Disorders	Mild	1	-	-
	Moderate	-	-	-
	Severe	-	-	-
Skin And Subcutaneous Tissue Disorders	Mild	-	-	-
	Moderate	-	2	-
	Severe	-	-	-
Vascular Disorders	Mild	2	-	-
	Moderate	-	-	-
	Severe	-	-	-

# TABLE 4A(iv): All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, and Relationship to Study Treatment, and Vaccination Group – All Subjects 18-55 years (N=45)

		Rel	ationship to	Vaccination
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)
Any SOC	Mild	44	20	-
	Moderate	6	10	-
	Severe	-	2	-
Cardiac Disorders	Mild	2	-	-
	Moderate	-	-	-
	Severe	-	-	-
Ear And Labyrinth Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Eye Disorders	Mild	-	2	-
	Moderate	-	-	-
	Severe	-	-	-
Gastrointestinal Disorders	Mild	5	2	-
	Moderate	1	2	-
	Severe	-	-	-
General Disorders And Administration Site	Mild	10	5	-
Conditions	Moderate	-	3	-
	Severe	-	-	-
Infections And Infestations	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Injury, Poisoning And Procedural Complications	Mild	8	-	-
	Moderate	1	-	-
	Severe	-	-	-
Investigations	Mild	1	-	-
	Moderate	-	-	-
	Severe	-	-	-
Metabolism And Nutrition Disorders	Mild	-	3	-
	Moderate	1	2	-
	Severe	-	-	-
Musculoskeletal And Connective Tissue Disorders	Mild	2	1	-
	Moderate	1	1	-
	Severe	-	-	-

# TABLE 4A(iv): All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, and Relationship to Study Treatment, and Vaccination Group – All Subjects 18-55 years (N=45) (continued)

		Rel	ationship to	Vaccination
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)
Nervous System Disorders	Mild	3	-	-
	Moderate	2	-	-
	Severe	-	2	-
Psychiatric Disorders	Mild	1	1	-
	Moderate	-	-	-
	Severe	-	-	-
Reproductive System And Breast Disorders	Mild	2	1	-
	Moderate	-	-	-
	Severe	-	-	-
Respiratory, Thoracic And Mediastinal Disorders	Mild	5	2	-
	Moderate	-	-	-
	Severe	-	-	-
Skin And Subcutaneous Tissue Disorders	Mild	2	2	-
	Moderate	-	2	-
	Severe	-	-	-
Vascular Disorders	Mild	3	1	-
	Moderate	-	-	-
	Severe	-	-	-

#### TABLE 4B(i):

### All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, and Relationship to Study Treatment, and Vaccination Group – 25 mcg mRNA-1273 56-70 years (N=10)

		Rel	Relationship to Vaccination		
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)	
Any SOC	Mild	6	1	-	
This see	Moderate	1	1	-	
	Severe	_	-	_	
Cardiac Disorders	Mild	_	_	_	
	Moderate	-	_	-	
	Severe	_	-	-	
Ear And Labyrinth Disorders	Mild	_	-	-	
Ear And Labyrintii Disorders	Moderate		_	_	
	Severe	_	-	_	
Eye Disorders	Mild		<u>-</u>	_	
Eye Districts	Moderate		<u>-</u>	_	
	Severe		_	_	
Gastrointestinal Disorders	Mild		-	-	
Gastrointesunai Disorders	Moderate	-	-	-	
	Severe			-	
General Disorders And Administration Site	Mild	2	-		
Conditions	Moderate		-	-	
	Severe	-	-	-	
Infections And Infestations	Mild	-	-	-	
Infections And Infestations		-	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Injury, Poisoning And Procedural Complications	Mild	-	-	-	
	Moderate	1	-	-	
	Severe	-	-	-	
Investigations	Mild	-	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Metabolism And Nutrition Disorders	Mild	-	-	-	
	Moderate	-	1	-	
	Severe	-	-	-	
<b>Musculoskeletal And Connective Tissue Disorders</b>	Mild	-	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	

#### TABLE 4B(i):

## All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, and Relationship to Study Treatment, and Vaccination Group – 25 mcg mRNA-1273 56-70 years (N=10) (continued)

		Rel	Relationship to Vaccination		
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)	
Nervous System Disorders	Mild	2	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Psychiatric Disorders	Mild	-	1	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Reproductive System And Breast Disorders	Mild	-	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Respiratory, Thoracic And Mediastinal Disorders	Mild	1	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Skin And Subcutaneous Tissue Disorders	Mild	-	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Vascular Disorders	Mild	1	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	

#### TABLE 4B(ii):

### All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, and Relationship to Study Treatment, and Vaccination Group – 100 mcg mRNA-1273 56-70 years (N=10)

		Rel	ationship to	Vaccination
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)
Any SOC	Mild	2	1	-
	Moderate	3	-	-
	Severe	1	-	-
Cardiac Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Ear And Labyrinth Disorders	Mild	-	1	-
	Moderate	-	-	-
	Severe	-	-	-
Eye Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Gastrointestinal Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
General Disorders And Administration Site	Mild	-	-	-
Conditions	Moderate	-	-	-
	Severe	-	-	-
Infections And Infestations	Mild	-	-	-
	Moderate	1	-	-
	Severe	-	-	-
Injury, Poisoning And Procedural Complications	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Investigations	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Metabolism And Nutrition Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	1	-	-
Musculoskeletal And Connective Tissue Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	_	_	-

#### TABLE 4B(ii):

## All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, and Relationship to Study Treatment, and Vaccination Group – 100 mcg mRNA-1273 56-70 years (N=10) (continued)

		Rel	ationship to	Vaccination
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)
Nervous System Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Psychiatric Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Reproductive System And Breast Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Respiratory, Thoracic And Mediastinal Disorders	Mild	1	-	-
	Moderate	1	-	-
	Severe	-	-	-
Skin And Subcutaneous Tissue Disorders	Mild	-	-	-
	Moderate	1	-	-
	Severe	-	-	-
Vascular Disorders	Mild	1	-	-
	Moderate	-	-	-
	Severe	-	-	-

#### TABLE 4B(iii):

### All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, and Relationship to Study Treatment, and Vaccination Group – All Subjects 56-70 years (N=20)

		Rel	ationship to	Vaccination
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)
Any SOC	Mild	8	2	-
	Moderate	4	1	-
	Severe	1	-	-
Cardiac Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Ear And Labyrinth Disorders	Mild	-	1	-
	Moderate	-	-	-
	Severe	-	-	-
Eye Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Gastrointestinal Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
General Disorders And Administration Site	Mild	2	-	-
Conditions	Moderate	-	-	-
	Severe	-	-	-
Infections And Infestations	Mild	-	-	-
	Moderate	1	-	-
	Severe	-	-	-
Injury, Poisoning And Procedural Complications	Mild	-	-	-
	Moderate	1	-	-
	Severe	-	-	-
Investigations	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Metabolism And Nutrition Disorders	Mild	-	-	-
	Moderate	-	1	-
	Severe	1	-	-
Musculoskeletal And Connective Tissue Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-

#### TABLE 4B(iii):

### All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, and Relationship to Study Treatment, and Vaccination Group – All Subjects 56-70 years (N=20) (continued)

		Rel	ationship to	Vaccination	
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)	
Nervous System Disorders	Mild	2	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Psychiatric Disorders	Mild	-	1	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Reproductive System And Breast Disorders	Mild	-	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Respiratory, Thoracic And Mediastinal Disorders	Mild	2	-	-	
	Moderate	1	-	-	
	Severe	-	-	-	
Skin And Subcutaneous Tissue Disorders	Mild	-	-	-	
	Moderate	1	-	-	
	Severe	-	-	-	
Vascular Disorders	Mild	2	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	

#### TABLE 4C(i):

### All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, and Relationship to Study Treatment, and Vaccination Group − 25 mcg mRNA-1273 ≥71 years (N=10)

		Rel	Relationship to Vaccination				
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)			
Any SOC	Mild	6	5	-			
	Moderate	1	-	-			
	Severe	-	-	-			
Cardiac Disorders	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Ear And Labyrinth Disorders	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Eye Disorders	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Gastrointestinal Disorders	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
General Disorders And Administration Site	Mild	1	1	-			
Conditions	Moderate	-	-	-			
	Severe	-	-	-			
Infections And Infestations	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Injury, Poisoning And Procedural Complications	Mild	4	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Investigations	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Metabolism And Nutrition Disorders	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Musculoskeletal And Connective Tissue Disorders	Mild	1	-	-			
	Moderate	1	-	-			
	Severe	_	-	_			

#### TABLE 4C(i):

### All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, and Relationship to Study Treatment, and Vaccination Group − 25 mcg mRNA-1273 ≥71 years (N=10) (continued)

		Rel	ationship to	Vaccination	
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)	
Nervous System Disorders	Mild	-	1	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Psychiatric Disorders	Mild	-	1	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Reproductive System And Breast Disorders	Mild	-	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Respiratory, Thoracic And Mediastinal Disorders	Mild	-	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Skin And Subcutaneous Tissue Disorders	Mild	-	2	-	
	Moderate	-	-	-	
	Severe	-	-	-	
Vascular Disorders	Mild	-	-	-	
	Moderate	-	-	-	
	Severe	-	-	-	

#### TABLE 4C(ii):

### All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, and Relationship to Study Treatment, and Vaccination Group − 100 mcg mRNA-1273 ≥71 years (N=10)

		Rel	Relationship to Vaccination				
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)			
Any SOC	Mild	4	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Cardiac Disorders	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Ear And Labyrinth Disorders	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Eye Disorders	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Gastrointestinal Disorders	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
General Disorders And Administration Site	Mild	3	-	-			
Conditions	Moderate	-	-	-			
	Severe	-	-	-			
Infections And Infestations	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Injury, Poisoning And Procedural Complications	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Investigations	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Metabolism And Nutrition Disorders	Mild	-	_	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Musculoskeletal And Connective Tissue Disorders	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	_	-	-			

#### TABLE 4C(ii):

## All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, and Relationship to Study Treatment, and Vaccination Group − 100 mcg mRNA-1273 ≥71 years (N=10) (continued)

		Rel	ationship to	Vaccination
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)
Nervous System Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Psychiatric Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Reproductive System And Breast Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Respiratory, Thoracic And Mediastinal Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-
Skin And Subcutaneous Tissue Disorders	Mild	1	-	-
	Moderate	-	-	-
	Severe	-	-	-
Vascular Disorders	Mild	-	-	-
	Moderate	-	-	-
	Severe	-	-	-

#### TABLE 4C(iii):

## All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, and Relationship to Study Treatment, and Vaccination Group – All Subjects ≥71 years (N=20)

		Rel	Relationship to Vaccination					
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)				
Any SOC	Mild	10	5	-				
·	Moderate	1	-	-				
	Severe	-	-	-				
Cardiac Disorders	Mild	-	-	-				
	Moderate	-	-	-				
	Severe	-	-	-				
Ear And Labyrinth Disorders	Mild	-	-	-				
	Moderate	-	-	-				
	Severe	-	-	-				
Eye Disorders	Mild	-	-	-				
	Moderate	-	-	-				
	Severe	-	-	-				
Gastrointestinal Disorders	Mild	-	-	-				
	Moderate	-	-	-				
	Severe	-	-	-				
General Disorders And Administration Site	Mild	4	1	-				
Conditions	Moderate	-	-	-				
	Severe	-	-	-				
Infections And Infestations	Mild	-	-	-				
	Moderate	-	-	-				
	Severe	-	-	-				
Injury, Poisoning And Procedural Complications	Mild	4	-	-				
	Moderate	-	-	-				
	Severe	-	-	-				
Investigations	Mild	-	-	-				
	Moderate	-	-	-				
	Severe	-	-	-				
Metabolism And Nutrition Disorders	Mild	-	-	-				
	Moderate	-	-	-				
	Severe	-	-	-				
Musculoskeletal And Connective Tissue Disorders	Mild	1	-	-				
	Moderate	1	-	-				

# TABLE 4C(iii): All Adverse Events Cross-Classified by MedDRA® System Organ Class, Severity, and Relationship to Study Treatment, and Vaccination Group – All Subjects ≥71 years (N=20) (continued)

		Rel	Relationship to Vaccination				
MedDRA System Organ Class	Severity	Not Related (n)	Related (n)	Not Yet Determined (n)			
	Severe	-	-	-			
Nervous System Disorders	Mild	-	1	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Psychiatric Disorders	Mild	-	1	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Reproductive System And Breast Disorders	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Respiratory, Thoracic And Mediastinal Disorders	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Skin And Subcutaneous Tissue Disorders	Mild	1	2	-			
	Moderate	-	-	-			
	Severe	-	-	-			
Vascular Disorders	Mild	-	-	-			
	Moderate	-	-	-			
	Severe	-	-	-			

FIGURE 1A: Number and Severity of All Adverse Events by MedDRA System Organ Class and Vaccination Group - 18-55 Years of Age

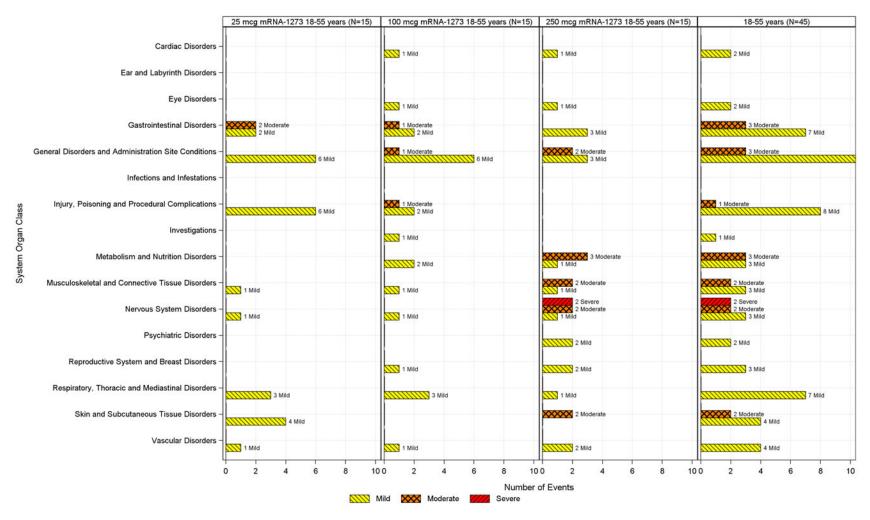


FIGURE 1B: Number and Severity of All Adverse Events by MedDRA System Organ Class and Vaccination Group – 56-70 Years of Age

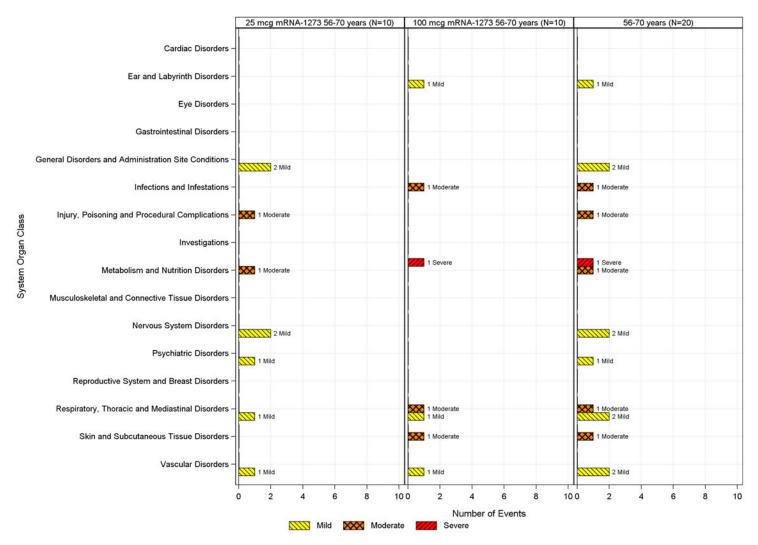


FIGURE 1C: Number and Severity of All Adverse Events by MedDRA System Organ Class and Vaccination Group −≥ 71 Years of Age

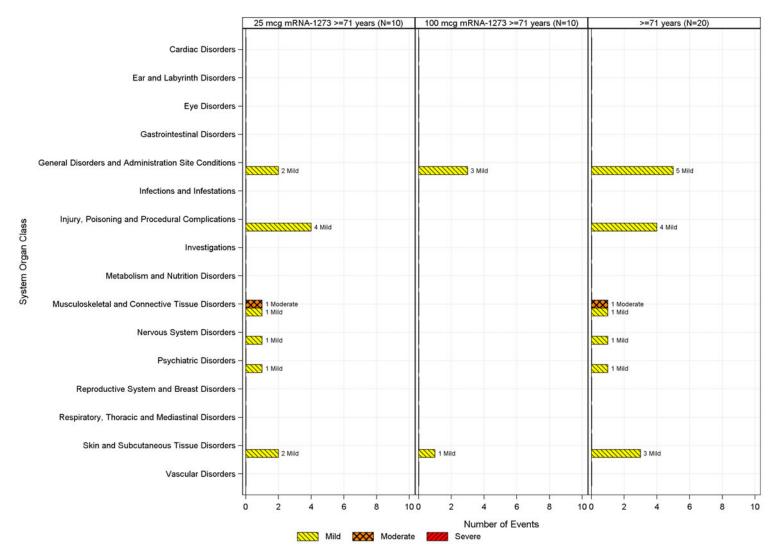


TABLE 4D(i):
Summary of All Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 25 mcg mRNA-1273 18-55 years (N=15)

				Severity		Rela	tionship to Stud	ly Vaccination
System Organ Class (SOC)	Preferred Term (PT)	Total Events (n)	Mild (n)	Moderate (n)	Severe (n)	Not Related (n)	Related (n)	Not Yet Determined (n)
Any SOC	Any PT	26	24	2	-	21	5	-
Gastrointestinal disorders	Any PT	4	2	2	-	3	1	-
	Flatulence	1	1	-	-	1	-	-
	Vomiting	3	1	2	-	2	1	-
General disorders and	Any PT	6	6	-	-	6	-	-
administration site conditions	Fatigue	1	1	-	-	1	-	-
	Injection site irritation	1	1	-	-	1	-	-
	Vessel puncture site bruise	4	4	-	-	4	-	-
Injury, poisoning and	Any PT	6	6	-	-	6	-	-
procedural complications	Contusion	2	2	-	-	2	-	-
	Muscle strain	2	2	-	-	2	-	-
	Skin abrasion	1	1	-	-	1	-	-
	Skin laceration	1	1	-	-	1	-	-
Musculoskeletal and connective tissue disorders	Muscular weakness	1	1	-	-	-	1	-
Nervous system disorders	Presyncope	1	1	-	-	1	-	-
Respiratory, thoracic and	Any PT	3	3	-	-	2	1	-
mediastinal disorders	Dyspnoea exertional	1	1	-	-	1	-	-
	Oropharyngeal pain	2	2	-	-	1	1	-
Skin and subcutaneous tissue	Any PT	4	4	-	-	2	2	-
disorders	<b>Dermatitis contact</b>	1	1	-	-	1	-	-

TABLE 4D(i):
Summary of All Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 25 mcg mRNA-1273 18-55 years (N=15) (continued)

			Severity			Relationship to Study Vaccination		
System Organ Class (SOC) Preferred Term (PT)		Total Events (n)	Mild (n)	Moderate (n)	Severe (n)	Not Related (n)	Related (n)	Not Yet Determined (n)
	Erythema	1	1	-	-	1	-	-
	Petechiae	1	1	-	-	-	1	-
	Urticaria	1	1	-	-	-	1	-
Vascular disorders	Systolic hypertension	1	1	-	-	1	-	-

TABLE 4D(ii):
Summary of All Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 100 mcg mRNA-1273 18-55 years (N=15)

				Severity		Rela	Relationship to Study Vccination			
System Organ Class (SOC)	Preferred Term (PT)	Total Events (n)	Mild (n)	Moderate (n)	Severe (n)	Not Related (n)	Related (n)	Not Yet Determined (n)		
Any SOC	Any PT	25	22	3	-	15	10	-		
Cardiac disorders	Bradycardia	1	1	-	-	1	-	-		
Eye disorders	Eye irritation	1	1	-	-	-	1	-		
Gastrointestinal disorders	Any PT	3	2	1	-	2	1	-		
	Abdominal discomfort	1	1	-	-	1	-	-		
	Abdominal pain	1	-	1	-	-	1	-		
	Faeces discoloured	1	1	-	-	1	-	-		
General disorders and	Any PT	7	6	1	-	3	4	-		
administration site conditions	Feeling jittery	1	-	1	-	-	1	-		
	Injection site bruising	3	3	-	-	3	-	-		
	Injection site pruritus	3	3	-	-	-	3	-		
Injury, poisoning and	Any PT	3	2	1	-	3	-	-		
procedural complications	Muscle strain	2	1	1	-	2	-	-		
	Thermal burn	1	1	-	-	1	-	-		
Investigations	Heart rate increased	1	1	-	-	1	-	-		
Metabolism and nutrition disorders	Decreased appetite	2	2	-	-	-	2	-		
Musculoskeletal and connective tissue disorders	Neck pain	1	1	-	-	1	-	-		
Nervous system disorders	Dizziness	1	1	-	-	1	-	-		
Reproductive system and breast disorders	Breast pain	1	1	-	-	1	-	-		

TABLE 4D(ii):
Summary of All Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 100 mcg mRNA-1273 18-55 years (N=15) (continued)

			Severity I			Rela	elationship to Study Vecination		
System Organ Class (SOC)	Preferred Term (PT)	Total Events (n)	Mild (n)	Moderate (n)	Severe (n)	Not Related (n)	Related (n)	Not Yet Determined (n)	
Respiratory, thoracic and	Any PT	3	3	-	-	2	1	-	
mediastinal disorders	Diaphragmatic spasm	1	1	-	-	-	1	-	
	Nasal congestion	1	1	-	-	1	-	-	
	Oropharyngeal pain	1	1	-	-	1	-	-	
Vascular disorders	Vasodilatation	1	1	-	-	-	1	-	

TABLE 4D(iii):
Summary of All Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 250 mcg mRNA-1273 18-55 years (N=15)

				Severity		Rela	tionship to Stu	dy Vecination
System Organ Class (SOC)	Preferred Term (PT)	Total Events (n)	Mild (n)	Moderate (n)	Severe (n)	Not Related (n)	Related (n)	Not Yet Determined (n)
Any SOC	Any PT	31	18	11	2	14	17	-
Cardiac disorders	Bradycardia	1	1	-	-	1	-	-
Eye disorders	Scintillating scotoma	1	1	-	-	-	1	-
Gastrointestinal disorders	Any PT	3	3	-	-	1	2	-
	Abdominal pain upper	1	1	-	-	-	1	-
	Lip disorder	1	1	-	-	1	-	-
	Vomiting	1	1	-	-	-	1	-
General disorders and administration site conditions	Any PT	5	3	2	-	1	4	-
	Injection site erythema	2	1	1	-	-	2	-
	Injection site pruritus	1	1	-	-	-	1	-
	Malaise	1	-	1	-	-	1	-
	Vessel puncture site bruise	1	1	-	-	1	-	-
Metabolism and nutrition	Any PT	4	1	3	-	1	3	-
disorders	Decreased appetite	3	1	2	-	-	3	-
	Hypoglycaemia	1	-	1	-	1	-	-
Musculoskeletal and connective	Any PT	3	1	2	-	2	1	-
tissue disorders	Arthralgia	1	1	-	-	1	-	-
	Muscle spasms	1	-	1	-	-	1	-
	Muscle strain	1	-	1	-	1	-	-
Nervous system disorders	Any PT	5	1	2	2	3	2	-
	Dizziness	1	-	-	1	-	1	-

TABLE 4D(iii):
Summary of All Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and
Vaccination Group – 250 mcg mRNA-1273 18-55 years (N=15) (continued)

			Severity			Relationship to Study Vccination		
System Organ Class (SOC)	Preferred Term (PT)	Total Events (n)	Mild (n)	Moderate (n)	Severe (n)	Not Related (n)	Related (n)	Not Yet Determined (n)
	Headache	3	1	2	-	3	-	-
	Syncope	1	-	-	1	-	1	-
Psychiatric disorders	Any PT	2	2	-	-	1	1	-
	Anxiety	1	1	-	-	-	1	-
	Insomnia	1	1	-	-	1	-	-
Reproductive system and breast	Any PT	2	2	-	-	1	1	-
disorders	Vaginal haemorrhage	1	1	-	-	-	1	-
	Vulvovaginal pruritus	1	1	-	-	1	-	-
Respiratory, thoracic and mediastinal disorders	Oropharyngeal pain	1	1	-	-	1	-	-
Skin and subcutaneous tissue	Any PT	2	-	2	-	-	2	-
disorders	Hyperhidrosis	1	-	1	-	-	1	-
	Night sweats	1	-	1	-	-	1	-
Vascular disorders	Any PT	2	2	-	-	2	-	-
	Hypertension	1	1	-	-	1	-	-
	Hypotension	1	1	-	-	1	-	-

TABLE 4D(iv):
Summary of All Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group –mRNA-1273 All Subjects 18-55 years (N=45)

				Severity		Relationship to Study Vccination			
System Organ Class (SOC)	Preferred Term (PT)	Total Events (n)	Mild (n)	Moderate (n)	Severe (n)	Not Related (n)	Related (n)	Not Yet Determined (n)	
Any SOC	Any PT	82	64	16	2	50	32	-	
Cardiac disorders	Bradycardia	2	2	-	-	2	-	-	
Eye disorders	Any PT	2	2	-	-	-	2	-	
	Eye irritation	1	1	-	-	-	1	-	
	Scintillating scotoma	1	1	-	-	-	1	-	
Gastrointestinal disorders	Any PT	10	7	3	-	6	4	-	
	Abdominal discomfort	1	1	-	-	1	-	-	
	Abdominal pain	1	-	1	-	-	1	-	
	Abdominal pain upper	1	1	-	-	-	1	-	
	Faeces discoloured	1	1	-	-	1	-	-	
	Flatulence	1	1	-	-	1	-	-	
	Lip disorder	1	1	-	-	1	-	-	
	Vomiting	4	2	2	-	2	2	-	
General disorders and	Any PT	18	15	3	-	10	8	-	
administration site conditions	Fatigue	1	1	-	-	1	-	-	
	Feeling jittery	1	-	1	-	-	1	-	
	Injection site bruising	3	3	-	-	3	-	-	
	Injection site erythema	2	1	1	-	-	2	-	
	Injection site irritation	1	1	-	-	1	-	-	
	Injection site pruritus	4	4	-	-	-	4	-	
	Malaise	1	-	1	-	-	1	-	

TABLE 4D(iv):
Summary of All Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – mRNA-1273 All Subjects 18-55 years (N=45) (continued)

	Vessel puncture site bruise	5	5	-	-	5	-	-
Injury, poisoning and	Any PT	9	8	1	-	9	-	-
procedural complications	Contusion	2	2	-	-	2	-	-
	Muscle strain	4	3	1	-	4	-	-
	Skin abrasion	1	1	-	-	1	-	-
	Skin laceration	1	1	-	-	1	-	-
	Thermal burn	1	1	-	-	1	-	-
Investigations	Heart rate increased	1	1	-	-	1	-	-
Metabolism and nutrition	Any PT	6	3	3	-	1	5	-
disorders	Decreased appetite	5	3	2	-	-	5	-
	Hypoglycaemia	1	-	1	-	1	-	-
Musculoskeletal and connective	Any PT	5	3	2	-	3	2	-
tissue disorders	Arthralgia	1	1	-	-	1	-	-
	Muscle spasms	1	-	1	-	-	1	-
	Muscle strain	1	-	1	-	1	-	-
	Muscular weakness	1	1	-	-	-	1	-
	Neck pain	1	1	-	-	1	-	-
Nervous system disorders	Any PT	7	3	2	2	5	2	-
	Dizziness	2	1	-	1	1	1	-
	Headache	3	1	2	-	3	-	-
	Presyncope	1	1	-	-	1	-	-
	Syncope	1	-	-	1	-	1	-
Psychiatric disorders	Any PT	2	2	-	-	1	1	-
	Anxiety	1	1	-	-	-	1	-
	Insomnia	1	1	-	-	1	-	-

TABLE 4D(iv):
Summary of All Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – mRNA-1273 All Subjects 18-55 years (N=45) (continued)

Reproductive system and breast	Any PT	3	3	-	-	2	1	-
disorders	Breast pain	1	1	-	-	1	-	-
	Vaginal haemorrhage	1	1	-	-	-	1	-
	Vulvovaginal pruritus	1	1	-	-	1	-	-
Respiratory, thoracic and	Any PT	7	7	-	-	5	2	-
mediastinal disorders	Diaphragmatic spasm	1	1	-	-	-	1	-
	Dyspnoea exertional	1	1	-	-	1	-	-
	Nasal congestion	1	1	-	-	1	-	-
	Oropharyngeal pain	4	4	-	-	3	1	-
Skin and subcutaneous tissue	Any PT	6	4	2	-	2	4	-
disorders	Dermatitis contact	1	1	-	-	1	-	-
	Erythema	1	1	-	-	1	-	-
	Hyperhidrosis	1	-	1	-	-	1	-
	Night sweats	1	-	1	-	-	1	-
	Petechiae	1	1	-	-	-	1	-
	Urticaria	1	1	-	-	-	1	-
Vascular disorders	Any PT	4	4	-	-	3	1	-
	Hypertension	1	1	-	-	1	-	-
	Hypotension	1	1	-	-	1	-	-
	Systolic hypertension	1	1	-	-	1	-	-
	Vasodilatation	1	1	-	-	-	1	-

#### TABLE 4E(i):

#### Summary of All Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 25 mcg mRNA-1273 56-70 years (N=10)

			Severity			Relationship to Study Vccination			
System Organ Class (SOC)	Preferred Term (PT)	Total Events (n)	Mild (n)	Moderate (n)	Severe (n)	Not Related (n)	Related (n)	Not Yet Determined (n)	
Any SOC	Any PT	9	7	2	-	7	2	-	
General disorders and	Any PT	2	2	-	-	2	-	-	
administration site conditions	Injection site bruising	1	1	-	-	1	-	-	
	Vaccination site bruising	1	1	-	-	1	-	-	
Injury, poisoning and procedural complications	Exposure via inhalation	1	-	1	-	1	-	-	
Metabolism and nutrition disorders	Decreased appetite	1	-	1	-	-	1	-	
Nervous system disorders	Any PT	2	2	-	-	2	-	-	
	Headache	1	1	-	-	1	-	-	
	Sciatica	1	1	-	-	1	-	-	
Psychiatric disorders	Insomnia	1	1	-	-	-	1	-	
Respiratory, thoracic and mediastinal disorders	Oropharyngeal pain	1	1	-	-	1	-	-	
Vascular disorders	Diastolic hypertension	1	1	-	-	1	-	-	

#### TABLE 4E(ii):

### Summary of All Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 100 mcg mRNA-1273 56-70 years (N=10)

			Severity			Relationship to Study Vccination		
System Organ Class (SOC)	Preferred Term (PT)	Total Events (n)	Mild (n)	Moderate (n)	Severe (n)	Not Related (n)	Related (n)	Not Yet Determined (n)
Any SOC	Any PT	7	3	3	1	6	1	-
Ear and labyrinth disorders	Vertigo	1	1	-	-	-	1	-
Infections and infestations	Paronychia	1	-	1	-	1	-	-
Metabolism and nutrition disorders	Hypoglycaemia	1	-	-	1	1	-	-
Respiratory, thoracic and	Any PT	2	1	1	-	2	-	-
mediastinal disorders	Nasal congestion	1	-	1	-	1	-	-
	Oropharyngeal pain	1	1	-	-	1	-	-
Skin and subcutaneous tissue disorders	Rash maculo-papular	1	-	1	-	1	-	-
Vascular disorders	Systolic hypertension	1	1	-	-	1	-	-

# TABLE 4E(iii): Summary of All Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 56-70 years (N=20)

			Severity			Relationship to Study Vccination			
System Organ Class (SOC)	Preferred Term (PT)	Total Events (n)	Mild (n)	Moderate (n)	Severe (n)	Not Related (n)	Related (n)	Not Yet Determined (n)	
Any SOC	Any PT	16	10	5	1	13	3	-	
Ear and labyrinth disorders	Vertigo	1	1	-	-	-	1	-	
General disorders and	Any PT	2	2	-	-	2	-	-	
administration site conditions	Injection site bruising	1	1	-	-	1	-	-	
	Vaccination site bruising	1	1	-	-	1	-	-	
Infections and infestations	Paronychia	1	-	1	-	1	-	-	
Injury, poisoning and procedural complications	Exposure via inhalation	1	-	1	-	1	-	-	
Metabolism and nutrition	Any PT	2	-	1	1	1	1	-	
disorders	Decreased appetite	1	-	1	-	-	1	-	
	Hypoglycaemia	1	-	-	1	1	-	-	
Nervous system disorders	Any PT	2	2	-	-	2	-	-	
	Headache	1	1	-	-	1	-	-	
	Sciatica	1	1	-	-	1	-	-	
Psychiatric disorders	Insomnia	1	1	-	-	-	1	-	
Respiratory, thoracic and	Any PT	3	2	1	-	3	-	-	
mediastinal disorders	Nasal congestion	1	-	1	-	1	-	-	
	Oropharyngeal pain	2	2	-	-	2	-	-	
Skin and subcutaneous tissue disorders	Rash maculo-papular	1	-	1	-	1	-	-	
Vascular disorders	Any PT	2	2	-	-	2	-	-	

#### TABLE 4E(iii):

### Summary of All Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and

Vaccination Group – 56-70 years (N=20) (continued)

			Severity			Relationship to Study Vccination		
System Organ Class (SOC)	Preferred Term (PT)	Total Events (n)	Mild (n)	Moderate (n)	Severe (n)	Not Related (n)	Related (n)	Not Yet Determined (n)
	Diastolic hypertension	1	1	-	-	1	-	-
	Systolic hypertension	1	1	-	-	1	-	-

#### TABLE 4F(i):

## Summary of All Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group − 25 mcg mRNA-1273 ≥71 years (N=10)

				Severity		Rela	dy Vecination	
System Organ Class (SOC)	Preferred Term (PT)	Total Events (n)	Mild (n)	Moderate (n)	Severe (n)	Not Related (n)	Related (n)	Not Yet Determined (n)
Any SOC	Any PT	12	11	1	-	7	5	-
General disorders and	Any PT	2	2	-	-	1	1	-
administration site conditions	Energy increased	1	1	-	-	-	1	-
	Injection site bruising	1	1	-	-	1	-	-
Injury, poisoning and	Any PT	4	4	-	-	4	-	-
procedural complications	Arthropod bite	1	1	-	-	1	-	-
	Skin abrasion	2	2	-	-	2	-	-
	Sunburn	1	1	-	-	1	-	-
Musculoskeletal and connective	Any PT	2	1	1	-	2	-	-
tissue disorders	Joint swelling	1	1	-	-	1	-	-
	Musculoskeletal chest pain	1	-	1	-	1	-	-
Nervous system disorders	Dizziness	1	1	-	-	-	1	-
Psychiatric disorders	Anxiety	1	1	-	-	-	1	-
Skin and subcutaneous tissue	Any PT	2	2	-	-	-	2	-
disorders	Night sweats	1	1	-	-	-	1	-
	Pruritus	1	1	-	-	-	1	-

#### TABLE 4F(ii):

## Summary of All Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group − 100 mcg mRNA-1273 ≥71 years (N=10)

				Severity		Rela	tionship to Stu	dy Vecination
System Organ Class (SOC)	Preferred Term (PT)	Total Events (n)	Mild (n)	Moderate (n)	Severe (n)	Not Related (n)	Related (n)	Not Yet Determined (n)
Any SOC	Any PT	4	4	-	-	4	-	-
General disorders and	Any PT	3	3	-	-	3	-	-
administration site conditions	Injection site bruising	1	1	-	-	1	-	-
	Vessel puncture site bruise	2	2	-	-	2	-	-
Skin and subcutaneous tissue disorders	Dermatitis	1	1	-	-	1	-	-

# TABLE 4F(iii): Summary of All Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group $- \ge 71$ years (N=20)

				Severity		Rela	tionship to Stu	dy Vecination
System Organ Class (SOC)	Preferred Term (PT)	Total Events (n)	Mild (n)	Moderate (n)	Severe (n)	Not Related (n)	Related (n)	Not Yet Determined (n)
Any SOC	Any PT	16	15	1	-	11	5	-
General disorders and	Any PT	5	5	-	-	4	1	-
administration site conditions	Energy increased	1	1	-	-	-	1	-
	Injection site bruising	2	2	-	-	2	-	-
	Vessel puncture site bruise	2	2	-	-	2	-	-
Injury, poisoning and	Any PT	4	4	-	-	4	-	-
procedural complications	Arthropod bite	1	1	-	-	1	-	-
	Skin abrasion	2	2	-	-	2	-	-
	Sunburn	1	1	-	-	1	-	-
Musculoskeletal and connective	Any PT	2	1	1	-	2	-	-
tissue disorders	Joint swelling	1	1	-	-	1	-	-
	Musculoskeletal chest pain	1	-	1	-	1	-	-
Nervous system disorders	Dizziness	1	1	-	-	-	1	-
Psychiatric disorders	Anxiety	1	1	-	-	-	1	-
Skin and subcutaneous tissue	Any PT	3	3	-	-	1	2	-
disorders	Dermatitis	1	1	-	-	1	-	-
	Night sweats	1	1	-	-	-	1	-
	Pruritus	1	1	-	-	-	1	-

TABLE 4G(i):
Number and Percentage of Subjects Experiencing Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 25 mcg mRNA-1273 18-55 Years of Age (N=15)

						Sev	erity			Re	lationshi Vaccii		udy
		Any In	cidence	M	ild	Mod	erate	Sev	vere	Not R	elated	Rel	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
Any SOC	Any PT	11	73	11	73	2	13	-	-	10	67	4	27
Gastrointestinal disorders	Any PT	4	27	2	13	2	13	-	-	3	20	1	7
	Flatulence	1	7	1	7	-	-	-	-	1	7	-	-
	Vomiting	3	20	1	7	2	13	-	-	2	13	1	7
General disorders and	Any PT	4	27	4	27	-	-	-	-	4	27	-	-
administration site conditions	Fatigue	1	7	1	7	-	-	-	-	1	7	-	-
	Injection site irritation	1	7	1	7	-	-	-	-	1	7	-	-
	Vessel puncture site bruise	2	13	2	13	-	-	-	-	2	13	-	-
Injury, poisoning and	Any PT	4	27	4	27	-	-	-	-	4	27	-	-
procedural complications	Contusion	2	13	2	13	-	-	-	-	2	13	-	-
	Muscle strain	2	13	2	13	-	-	-	-	2	13	-	-
	Skin abrasion	1	7	1	7	-	-	-	-	1	7	-	-
	Skin laceration	1	7	1	7	-	-	-	-	1	7	-	-
Musculoskeletal and connective tissue disorders	Muscular weakness	1	7	1	7	-	-	-	-	-	-	1	7
Nervous system disorders	Presyncope	1	7	1	7	-	-	-	-	1	7	-	-
Respiratory, thoracic and	Any PT	2	13	2	13	-	-	-	-	2	13	1	7
adiantinal dinandana	Dyspnoea exertional	1	7	1	7	-	-	-	-	1	7	-	-
	Oropharyngeal pain	1	7	1	7	-	-	-	-	1	7	1	7

TABLE 4G(i):
Number and Percentage of Subjects Experiencing Unsolicited Adverse Events by MedDRA® System Organ Class and Preferred Term,
Severity, Relationship, and Vaccination Group – 25 mcg mRNA-1273 18-55 Years of Age (N=15) (continued)

						Sev	erity			Rel	ationshi Vaccii	-	udy
		Any In	cidence						vere	Not R	elated	Rel	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
Skin and subcutaneous tissue	Any PT	4	27	4	27	-	-	-	-	2	13	2	13
disorders	Dermatitis contact	1	7	1	7	-	-	-	-	1	7	-	-
	Erythema	1	7	1	7	-	-	-	-	1	7	-	-
	Petechiae	1	7	1	7	-	-	-	-	-	-	1	7
	Urticaria	1	7	1	7	-	-	-	-	-	-	1	7
Vascular disorders	Systolic hypertension	1	7	1	7	-	-	-	-	1	7	-	-

Note: This table presents number and percentage of subjects. A subject is only counted once per PT and is summarized according to their highest severity and closest relationship.

TABLE 4G(ii):
Number and Percentage of Subjects Experiencing Unsolicited Adverse Events
MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and
Vaccination Group – 100 mcg mRNA-1273 18-55 years (N=15)

						Se	verity			Relation	nship to S	tudy Va	ccination
		Any In	cidence	N	Iild	Mod	lerate	Se	vere	Not F	Related	Rel	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
Any SOC	Any PT	10	67	9	60	3	20	-	-	8	53	3	20
Cardiac disorders	Bradycardia	1	7	1	7	-	-	-	-	1	7	-	-
Eye disorders	Eye irritation	1	7	1	7	-	-	-	-	-	-	1	7
Gastrointestinal disorders	Any PT	2	13	1	7	1	7	-	-	1	7	1	7
	Abdominal discomfort	1	7	1	7	-	-	-	-	1	7	-	-
	Abdominal pain	1	7	-	-	1	7	-	-	-	-	1	7
	Faeces discoloured	1	7	1	7	-	-	-	-	1	7	-	-
General disorders and	Any PT	4	27	4	27	1	7	-	-	3	20	2	13
administration site conditions	Feeling jittery	1	7	-	-	1	7	-	-	-	-	1	7
	Injection site bruising	3	20	3	20	-	-	-	-	3	20	-	-
	Injection site pruritus	2	13	2	13	-	-	-	-	-	-	2	13
Injury, poisoning and	Any PT	3	20	2	13	1	7	-	-	3	20	-	-
procedural complications	Muscle strain	2	13	1	7	1	7	-	-	2	13	-	_
	Thermal burn	1	7	1	7	-	-	-	-	1	7	-	-
Investigations	Heart rate increased	1	7	1	7	-	-	-	-	1	7	-	-
Metabolism and nutrition disorders	Decreased appetite	1	7	1	7	-	-	-	-	-	-	1	7
Musculoskeletal and connective tissue disorders	Neck pain	1	7	1	7	-	-	-	-	1	7	-	-
Nervous system disorders	Dizziness	1	7	1	7	-	-	-	-	1	7	-	-

#### TABLE 4G(ii):

## Number and Percentage of Subjects Experiencing Unsolicited Adverse Events MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 100 mcg mRNA-1273 18-55 years (N=15) (continued)

						Sev	verity			Relation	iship to S	tudy Va	ccination
		Any Inc	cidence	N	Iild	Mod	erate	Sev	vere	Not R	Related	Rel	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
Reproductive system and breast disorders	Breast pain	1	7	1	7	-	-	-	-	1	7	-	-
Respiratory, thoracic and	Any PT	3	20	3	20	-	-	-	-	2	13	1	7
mediastinal disorders	Diaphragmatic spasm	1	7	1	7	-	-	-	-	-	-	1	7
	Nasal congestion	1	7	1	7	-	-	-	-	1	7	-	-
	Oropharyngeal pain	1	7	1	7	-	-	-	-	1	7	-	-
Vascular disorders	Vasodilatation	1	7	1	7	-	-	-	-	-	-	1	7

Note: This table presents number and percentage of subjects. A subject is only counted once per PT and is summarized according to their highest severity and closest relationship.

TABLE 4G(iii):
Number and Percentage of Subjects Experiencing Unsolicited Adverse Events
MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and
Vaccination Group – 250 mcg mRNA-1273 18-55 years (N=15)

						Seve	erity			Re	elationsh Vacci	ip to Stu nation	ldy
		Any In	cidence	M	ild	Mod	erate	Sev	ere	Not R	elated	Rel	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
Any SOC	Any PT	11	73	7	47	7	47	1	7	8	53	7	47
Cardiac disorders	Bradycardia	1	7	1	7	-	-	-	-	1	7	-	-
Eye disorders	Scintillating scotoma	1	7	1	7	-	-	-	-	-	-	1	7
Gastrointestinal disorders	Any PT	3	20	3	20	-	-	-	-	1	7	2	13
	Abdominal pain upper	1	7	1	7	-	-	-	-	-	-	1	7
	Lip disorder	1	7	1	7	-	-	-	-	1	7	-	-
	Vomiting	1	7	1	7	-	-	-	-	-	-	1	7
General disorders and	Any PT	3	20	2	13	2	13	-	-	1	7	3	20
administration site conditions	Injection site erythema	2	13	1	7	1	7	-	-	-	-	2	13
	Injection site pruritus	1	7	1	7	-	-	-	-	-	-	1	7
	Malaise	1	7	-	-	1	7	-	-	-	-	1	7
	Vessel puncture site bruise	1	7	1	7	-	-	-	-	1	7	-	-
Metabolism and nutrition	Any PT	4	27	1	7	3	20	-	-	1	7	3	20
disorders	Decreased appetite	3	20	1	7	2	13	-	-	-	-	3	20
	Hypoglycaemia	1	7	-	-	1	7	-	-	1	7	-	-
Musculoskeletal and connective	Any PT	3	20	1	7	2	13	-	-	2	13	1	7
tissue disorders	Arthralgia	1	7	1	7	-	-	-	-	1	7	-	-
	Muscle spasms	1	7	-	-	1	7	-	-	-	_	1	7

TABLE 4G(iii):
Number and Percentage of Subjects Experiencing Unsolicited Adverse Events
MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and
Vaccination Group – 250 mcg mRNA-1273 18-55 years (N=15) (continued)

						Seve	erity			Re	elationsh Vacci	ip to Stu nation	dy
		Any In	cidence	M	ild	Mod	erate	Sev	ere	Not R	elated	Rel	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
	Muscle strain	1	7	-	-	1	7	-	-	1	7	-	-
Nervous system disorders	Any PT	3	20	1	7	1	7	1	7	2	13	1	7
	Dizziness	1	7	-	-	-	-	1	7	-	-	1	7
	Headache	2	13	1	7	1	7	-	-	2	13	-	-
	Syncope	1	7	-	-	-	-	1	7	-	-	1	7
Psychiatric disorders	Any PT	1	7	1	7	-	-	-	-	1	7	1	7
	Anxiety	1	7	1	7	-	-	-	-	-	-	1	7
	Insomnia	1	7	1	7	-	-	-	-	1	7	-	-
Reproductive system and breast	Any PT	2	13	2	13	-	-	-	-	1	7	1	7
disorders	Vaginal haemorrhage	1	7	1	7	-	-	-	-	-	-	1	7
	Vulvovaginal pruritus	1	7	1	7	-	-	-	-	1	7	-	-
Respiratory, thoracic and mediastinal disorders	Oropharyngeal pain	1	7	1	7	-	-	-	-	1	7	-	-
Skin and subcutaneous tissue	Any PT	2	13	-	-	2	13	-	-	-	-	2	13
disorders	Hyperhidrosis	1	7	-	-	1	7	-	-	-	-	1	7
	Night sweats	1	7	-	-	1	7	-	-	-	-	1	7
Vascular disorders	Any PT	2	13	2	13	-	-	-	-	2	13	-	-
	Hypertension	1	7	1	7	-	-	-	-	1	7	-	-
	Hypotension	1	7	1	7	-	-	-	-	1	7	-	-

#### TABLE 4G(iii):

### Number and Percentage of Subjects Experiencing Unsolicited Adverse Events MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 250 mcg mRNA-1273 18-55 years (N=15) (continued)

						Sevo	erity			Re	elationsh Vacci	ip to Stu nation	ıdy
		Any In	cidence	M	ild	Mod	erate	Sev	ere	Not R	elated	Rel	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%

Note: This table presents number and percentage of subjects. A subject is only counted once per PT and is summarized according to their highest severity and closest relationship.

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TABLE 4G(iv):
Number and Percentage of Subjects Experiencing Unsolicited Adverse Events
MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and
Vaccination Group – 18-55 years (N=45)

						Sevo	erity			Re	elationsh Vacci	ip to Stu nation	dy
		Any In	cidence	M	ild	Mod	erate	Sev	ere	Not R	elated	Rel	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
Any SOC	Any PT	32	71	27	60	12	27	1	2	26	58	14	31
Cardiac disorders	Bradycardia	2	4	2	4	-	-	-	-	2	4	-	-
Eye disorders	Any PT	2	4	2	4	-	-	-	-	-	-	2	4
	Eye irritation	1	2	1	2	-	-	-	-	-	-	1	2
	Scintillating scotoma	1	2	1	2	-	-	-	-	-	-	1	2
Gastrointestinal disorders	Any PT	9	20	6	13	3	7	-	-	5	11	4	9
	Abdominal discomfort	1	2	1	2	-	-	-	-	1	2	-	-
	Abdominal pain	1	2	-	-	1	2	-	-	-	-	1	2
	Abdominal pain upper	1	2	1	2	-	-	-	-	-	-	1	2
	Faeces discoloured	1	2	1	2	-	-	-	-	1	2	-	-
	Flatulence	1	2	1	2	-	-	-	-	1	2	-	-
	Lip disorder	1	2	1	2	-	-	-	-	1	2	-	-
	Vomiting	4	9	2	4	2	4	-	-	2	4	2	4
General disorders and	Any PT	11	24	10	22	3	7	-	-	8	18	5	11
administration site conditions	Fatigue	1	2	1	2	-	-	-	-	1	2	-	-
	Feeling jittery	1	2	-	-	1	2	-	-	-	-	1	2
	Injection site bruising	3	7	3	7	-	-	-	-	3	7	-	-
	Injection site erythema	2	4	1	2	1	2	-	-	-	_	2	4
	Injection site irritation	1	2	1	2	-	_	-	-	1	2	-	-

### TABLE 4G(iv): **Number and Percentage of Subjects Experiencing Unsolicited Adverse Events** MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 18-55 years (N=45) (continued)

						Sev	erity			R	elationsh Vacci	ip to Stu nation	dy
		Any Ir	cidence	M	ild	Mod	erate	Sev	ere	Not R	Related	Rel	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
	Injection site pruritus	3	7	3	7	-	-	-	-	-	-	3	7
	Malaise	1	2	-	-	1	2	-	-	-	-	1	2
	Vessel puncture site bruise	3	7	3	7	-	-	-	-	3	7	-	-
Injury, poisoning and	Any PT	7	16	6	13	1	2	-	-	7	16	-	-
procedural complications	Contusion	2	4	2	4	-	-	-	-	2	4	-	-
	Muscle strain	4	9	3	7	1	2	-	-	4	9	-	-
	Skin abrasion	1	2	1	2	-	-	-	-	1	2	-	-
	Skin laceration	1	2	1	2	-	-	-	-	1	2	-	-
	Thermal burn	1	2	1	2	-	-	-	-	1	2	-	-
Investigations	Heart rate increased	1	2	1	2	-	-	-	-	1	2	-	-
Metabolism and nutrition	Any PT	5	11	2	4	3	7	-	-	1	2	4	9
disorders	Decreased appetite	4	9	2	4	2	4	-	-	-	-	4	9
	Hypoglycaemia	1	2	-	-	1	2	-	-	1	2	-	-
Musculoskeletal and connective	Any PT	5	11	3	7	2	4	-	-	3	7	2	4
tissue disorders	Arthralgia	1	2	1	2	-	-	-	-	1	2	-	-
	Muscle spasms	1	2	-	-	1	2	-	-	-	-	1	2
	Muscle strain	1	2	-	-	1	2	-	-	1	2	-	-
	Muscular weakness	1	2	1	2	-	-	-	-	-	-	1	2

# TABLE 4G(iv): Number and Percentage of Subjects Experiencing Unsolicited Adverse Events MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 18-55 years (N=45) (continued)

						Sevo	erity			Re	elationsh Vacci	ip to Stu nation	dy
		Any In	cidence	M	ild	Mod	erate	Sev	ere	Not R	elated	Rel	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
	Neck pain	1	2	1	2	-	-	-	-	1	2	-	-
Nervous system disorders	Any PT	5	11	3	7	1	2	1	2	4	9	1	2
	Dizziness	2	4	1	2	-	-	1	2	1	2	1	2
	Headache	2	4	1	2	1	2	-	-	2	4	-	-
	Presyncope	1	2	1	2	-	-	-	-	1	2	-	-
	Syncope	1	2	-	-	-	-	1	2	-	-	1	2
Psychiatric disorders	Any PT	1	2	1	2	-	-	-	-	1	2	1	2
	Anxiety	1	2	1	2	-	-	-	-	-	-	1	2
	Insomnia	1	2	1	2	-	-	-	-	1	2	-	-
Reproductive system and breast	Any PT	3	7	3	7	-	-	-	-	2	4	1	2
disorders	Breast pain	1	2	1	2	-	-	-	-	1	2	-	-
	Vaginal haemorrhage	1	2	1	2	-	-	-	-	-	-	1	2
	Vulvovaginal pruritus	1	2	1	2	-	-	-	-	1	2	-	-
Respiratory, thoracic and	Any PT	6	13	6	13	-	-	-	-	5	11	2	4
mediastinal disorders	Diaphragmatic spasm	1	2	1	2	-	-	-	-	-	-	1	2
	Dyspnoea exertional	1	2	1	2	-	-	-	-	1	2	-	-
	Nasal congestion	1	2	1	2	-	-	-	-	1	2	-	-
	Oropharyngeal pain	3	7	3	7	-	-	-	-	3	7	1	2
	Any PT	6	13	4	9	2	4	-	-	2	4	4	9

# TABLE 4G(iv): Number and Percentage of Subjects Experiencing Unsolicited Adverse Events MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 18-55 years (N=45) (continued)

						Sevo	erity			R	elationsh Vacci	ip to Stu nation	ıdy
		Any In	cidence	M	ild	Mod	erate	Sev	ere	Not R	Related	Rel	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
Skin and subcutaneous tissue	Dermatitis contact	1	2	1	2	-	-	-	-	1	2	-	-
disorders	Erythema	1	2	1	2	-	-	-	-	1	2	-	-
	Hyperhidrosis	1	2	-	-	1	2	-	-	-	-	1	2
	Night sweats	1	2	-	-	1	2	-	-	-	-	1	2
	Petechiae	1	2	1	2	-	-	-	-	-	-	1	2
	Urticaria	1	2	1	2	-	-	-	-	-	-	1	2
Vascular disorders	Any PT	4	9	4	9	-	-	-	-	3	7	1	2
	Hypertension	1	2	1	2	-	-	-	-	1	2	-	-
	Hypotension	1	2	1	2	-	-	-	-	1	2	-	-
	Systolic hypertension	1	2	1	2	-	-	-	-	1	2	-	-
	Vasodilatation	1	2	1	2	-	-	-	-	-	-	1	2

Note: This table presents number and percentage of subjects. A subject is only counted once per PT and is summarized according to their highest severity and closest relationship.

TABLE 4H(i):
Number and Percentage of Subjects Experiencing Unsolicited Adverse Events
MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and
Vaccination Group – 25 mcg mRNA-1273 56-70 years (N=10)

						Sev	erity			R	elationsh Vacci	ip to Stu nation	dy
		Any In	cidence	M	lild	Mod	lerate	Se	vere	Not R	Related	Rel	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%						%	n	%	n	%
Any SOC	Any PT	8	80					-	6	60	2	20	
General disorders and	Any PT	2	20	2	20	-	-	-	-	2	20	-	-
administration site conditions	Injection site bruising	1	10	1	10	-	-	-	-	1	10	-	-
	Vaccination site bruising	1	10	1	10	-	-	-	-	1	10	-	-
Injury, poisoning and procedural complications	Exposure via inhalation	1	10	-	-	1	10	-	-	1	10	-	-
Metabolism and nutrition disorders	Decreased appetite	1	10	-	-	1	10	-	-	-	-	1	10
Nervous system disorders	Any PT	2	20	2	20	-	-	-	-	2	20	-	-
	Headache	1	10	1	10	-	-	-	-	1	10	-	-
	Sciatica	1	10	1	10	-	-	-	-	1	10	-	-
Psychiatric disorders	Insomnia	1	10	1	10	-	-	-	-	-	-	1	10
Respiratory, thoracic and mediastinal disorders	Oropharyngeal pain	1	10	1	10	-	-	-	-	1	10	-	-
Vascular disorders	Diastolic hypertension	1	10	1	10	-	-	-	-	1	10	-	-

Note: This table presents number and percentage of subjects. A subject is only counted once per PT and is summarized according to their highest severity and closest relationship.

TABLE 4H(ii):

## Number and Percentage of Subjects Experiencing Unsolicited Adverse Events MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 100 mcg mRNA-1273 56-70 years (N=10)

						Sev	erity			Relation	nship to S	Study Va	ccination
		Any In	cidence	М	ild	Mod	erate	Sev	vere	Not F	Related	Rel	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
Any SOC	Any PT	6	60	3	30	2	20	1	10	5	50	1	10
Ear and labyrinth disorders	Vertigo	1	10	1	10	_	-	-	-	-	-	1	10
Infections and infestations	Paronychia	1	10	-	-	1	10	-	-	1	10	-	-
Metabolism and nutrition disorders	Hypoglycaemia	1	10	-	-	-	-	1	10	1	10	-	-
Respiratory, thoracic and	Any PT	2	20	1	10	1	10	-	-	2	20	-	-
mediastinal disorders	Nasal congestion	1	10	-	-	1	10	-	-	1	10	-	-
	Oropharyngeal pain	1	10	1	10	-	-	-	-	1	10	-	-
Skin and subcutaneous tissue disorders	Rash maculo-papular	1	10	-	-	1	10	-	-	1	10	-	-
Vascular disorders	Systolic hypertension	1	10	1	10	-	-	-	-	1	10	-	-

Note: This table presents number and percentage of subjects. A subject is only counted once per PT and is summarized according to their highest severity and closest relationship.

# TABLE 4H(iii): Number and Percentage of Subjects Experiencing Unsolicited Adverse Events MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 56-70 years (N=20)

						Seve	erity			R	elationsh Vacci		dy
		Any In	cidence	M	ild	Mod	erate	Sev	ere	Not R	Related	Rel	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
Any SOC	Any PT	14	70	10	50	4	20	1	5	11	55	3	15
Ear and labyrinth disorders	Vertigo	1	5	1	5	-	-	-	-	-	-	1	5
General disorders and	Any PT	2	10	2	10	-	-	-	-	2	10	-	-
administration site conditions	Injection site bruising	1	5	1	5	-	-	-	-	1	5	-	-
	Vaccination site bruising	1	5	1	5	-	-	-	-	1	5	-	-
Infections and infestations	Paronychia	1	5	-	-	1	5	-	-	1	5	-	-
Injury, poisoning and procedural complications	Exposure via inhalation	1	5	-	-	1	5	-	-	1	5	-	-
Metabolism and nutrition	Any PT	2	10	-	-	1	5	1	5	1	5	1	5
disorders	Decreased appetite	1	5	-	-	1	5	-	-	-	-	1	5
	Hypoglycaemia	1	5	-	-	-	-	1	5	1	5	-	-
Nervous system disorders	Any PT	2	10	2	10	-	-	-	-	2	10	-	-
	Headache	1	5	1	5	-	-	-	-	1	5	-	-
	Sciatica	1	5	1	5	-	-	-	-	1	5	-	-
Psychiatric disorders	Insomnia	1	5	1	5	-	-	-	-	-	-	1	5
Respiratory, thoracic and	Any PT	3	15	2	10	1	5	-	-	3	15	-	-
mediastinal disorders	Nasal congestion	1	5	-	-	1	5	-	-	1	5	-	-
	Oropharyngeal pain	2	10	2	10	-	-	-	-	2	10	-	-
Skin and subcutaneous tissue disorders	Rash maculo-papular	1	5	-	-	1	5	-	-	1	5	-	-

#### TABLE 4H(iii):

## Number and Percentage of Subjects Experiencing Unsolicited Adverse Events MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 56-70 years (N=20) (continued)

						Seve	erity			R	elationsh Vacci	ip to Stu nation	ıdy
		Any In	cidence					ere	Not R	Related	Rel	ated	
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
Vascular disorders	Any PT	2	10	2	10	-	-	-	-	2	10	-	-
	Diastolic hypertension	1	5	1	5	-	-	-	-	1	5	-	-
	Systolic hypertension	1	5	1	5	-	-	-	-	1	5	-	-

Note: This table presents number and percentage of subjects. A subject is only counted once per PT and is summarized according to their highest severity and closest relationship.

TABLE 4I(i):
Number and Percentage of Subjects Experiencing Unsolicited Adverse Events
MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and
Vaccination Group − 25 mcg mRNA-1273 ≥71 years (N=10)

						Sevo	erity			R	elationsh Vacci		dy
		Any In	cidence	M	ild	Mod	erate	Sev	ere	Not R	elated	Rel	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
Any SOC	Any PT	7	70	7	70	1	10	-	-	4	40	3	30
General disorders and	Any PT	2	20	2	20	-	-	-	-	1	10	1	10
administration site conditions	Energy increased	1	10	1	10	-	-	-	-	-	-	1	10
	Injection site bruising	1	10	1	10	-	-	-	-	1	10	-	-
Injury, poisoning and	Any PT	3	30	3	30	-	-	-	-	3	30	-	-
procedural complications	Arthropod bite	1	10	1	10	-	-	-	-	1	10	-	-
	Skin abrasion	2	20	2	20	-	-	-	-	2	20	-	-
	Sunburn	1	10	1	10	-	-	-	-	1	10	-	-
Musculoskeletal and connective	Any PT	2	20	1	10	1	10	-	-	2	20	-	-
tissue disorders	Joint swelling	1	10	1	10	-	-	-	-	1	10	-	-
	Musculoskeletal chest pain	1	10	-	-	1	10	-	-	1	10	-	-
Nervous system disorders	Dizziness	1	10	1	10	-	-	-	-	-	-	1	10
Psychiatric disorders	Anxiety	1	10	1	10	-	-	-	-	-	-	1	10
Skin and subcutaneous tissue	Any PT	2	20	2	20	-	-	-	-	-	_	2	20
disorders	Night sweats	1	10	1	10	-	-	-	-	-	-	1	10
	Pruritus	1	10	1	10	-	-	-	-	-	-	1	10

Note: This table presents number and percentage of subjects. A subject is only counted once per PT and is summarized according to their highest severity and closest relationship.

### TABLE 4I(ii):

### **Number and Percentage of Subjects Experiencing Unsolicited Adverse Events** MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group – 100 mcg mRNA-1273 ≥71 years (N=10)

						Sevo	erity			Re	elationsh Vacci	ip to Stu nation	dy
		Any In	cidence	M	ild	Mod	erate	Sev	ere	Not R	elated	Rela	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
Any SOC	Any PT	3	30	3	30	-	-	-	-	3	30	-	-
General disorders and	Any PT	2	20	2	20	-	-	-	-	2	20	-	-
administration site conditions	Injection site bruising	1	10	1	10	-	-	-	-	1	10	-	-
	Vessel puncture site bruise	2	20	2	20	-	-	-	-	2	20	-	-
Skin and subcutaneous tissue disorders	Dermatitis	1	10	1	10	-	-	-	-	1	10	-	-

Note: This table presents number and percentage of subjects. A subject is only counted once per PT and is summarized according to their highest severity and closest relationship.

TABLE 4I(iii):

## Number and Percentage of Subjects Experiencing Unsolicited Adverse Events MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group − ≥71 years (N=20)

						Sev	erity			Re	lationsh Vacci	-	udy
		Any In	cidence	M	ild	Mod	erate	Sev	vere	Not R	Related	Rel	ated
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
Any SOC	Any PT	10	50	10	50	1	5	-	-	7	35	3	15
General disorders and	Any PT	4	20	4	20	-	-	-	-	3	15	1	5
administration site conditions	<b>Energy increased</b>	1	5	1	5	-	-	-	-	-	-	1	5
	Injection site bruising	2	10	2	10	-	-	-	-	2	10	-	-
	Vessel puncture site bruise	2	10	2	10	-	-	-	-	2	10	-	-
Injury, poisoning and	Any PT	3	15	3	15	-	-	-	-	3	15	-	-
procedural complications	Arthropod bite	1	5	1	5	-	-	-	-	1	5	-	-
	Skin abrasion	2	10	2	10	-	-	-	-	2	10	-	-
	Sunburn	1	5	1	5	-	-	-	-	1	5	-	-
Musculoskeletal and connective	Any PT	2	10	1	5	1	5	-	-	2	10	-	-
tissue disorders	Joint swelling	1	5	1	5	-	-	-	-	1	5	-	-
	Musculoskeletal chest pain	1	5	-	-	1	5	-	-	1	5	-	-
Nervous system disorders	Dizziness	1	5	1	5	-	-	-	-	-	-	1	5
Psychiatric disorders	Anxiety	1	5	1	5	-	-	-	-	-	-	1	5
Skin and subcutaneous tissue	Any PT	3	15	3	15	-	-	-	-	1	5	2	10
disorders	Dermatitis	1	5	1	5	-	-	-	-	1	5	-	-
	Night sweats	1	5	1	5	-	-	-	-	-	-	1	5

#### TABLE 4I(iii):

### Number and Percentage of Subjects Experiencing Unsolicited Adverse Events MedDRA® System Organ Class and Preferred Term, Severity, Relationship, and Vaccination Group -≥71 years (N=20) (continued)

						Sev	erity			Rel	lationsh Vacci	ip to St nation	udy
		Any Inc	cidence	e Mild Moderate Severe				ere	Not R	elated	Rela	ated	
MedDRA System Organ Class	MedDRA Preferred Term	n	%	n	%	n	%	n	%	n	%	n	%
	Pruritus	1	5	1	5	-	-	-	-	-	-	1	5

Note: This table presents number and percentage of subjects. A subject is only counted once per PT and is summarized according to their highest severity and cl osest relationship.

FIGURE 2A(i): Maximum Severity of Solicited Events by Symptom and Vaccination Group - Systemic - 18-55 Years of Age

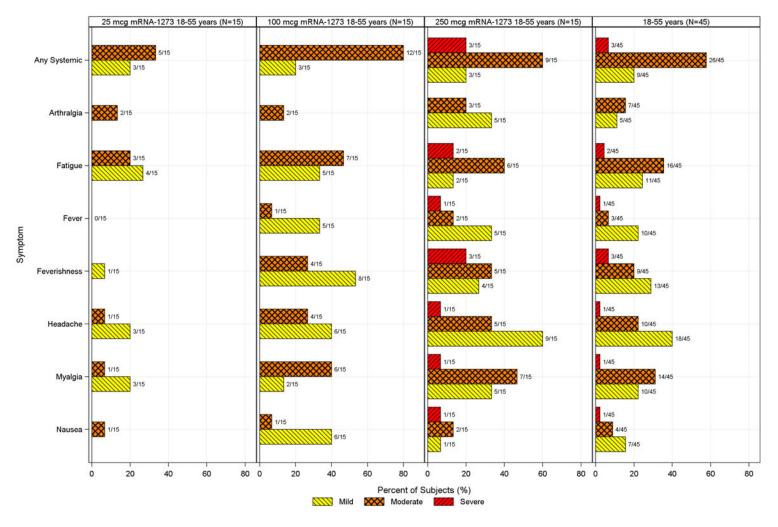


FIGURE 2A(ii):

Maximum Severity of Solicited Events by Symptom and Vaccination Group – Local - 18-55 Years of Age

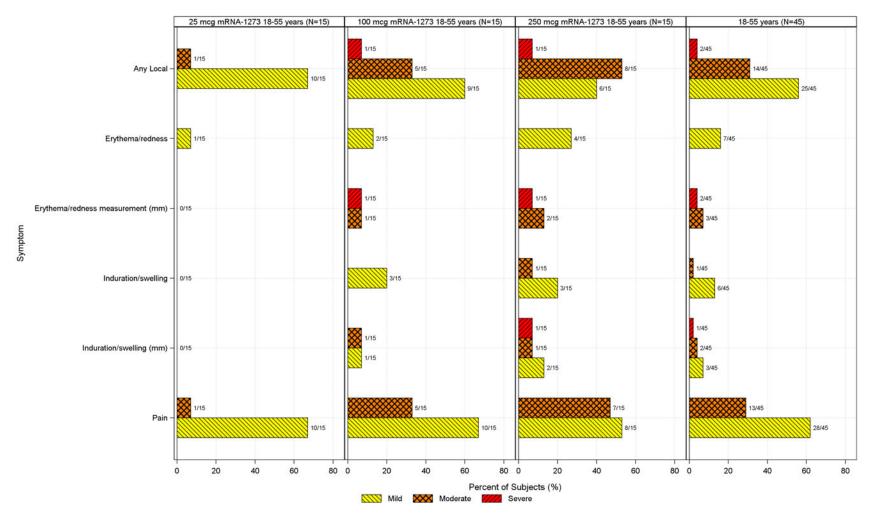


Figure 2B(i):

Maximum Severity of Solicited Events by Symptom and Vaccination Group - Systemic - 56-70 Years of Age

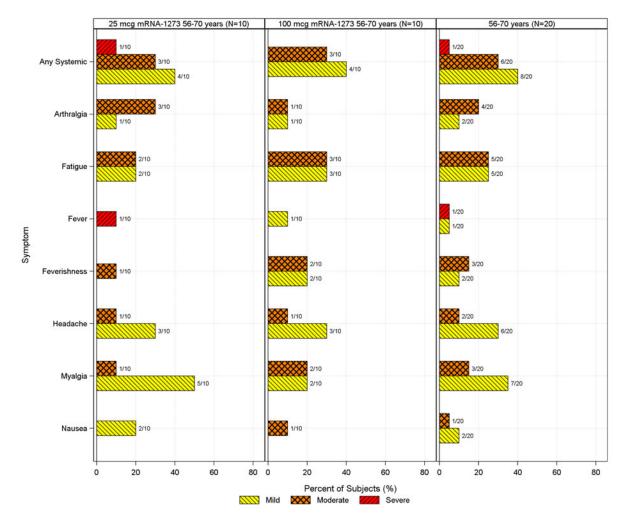


Figure 2B(ii): Maximum Severity of Solicited Events by Symptom and Vaccination Group - Local - 56-70 Years of Age

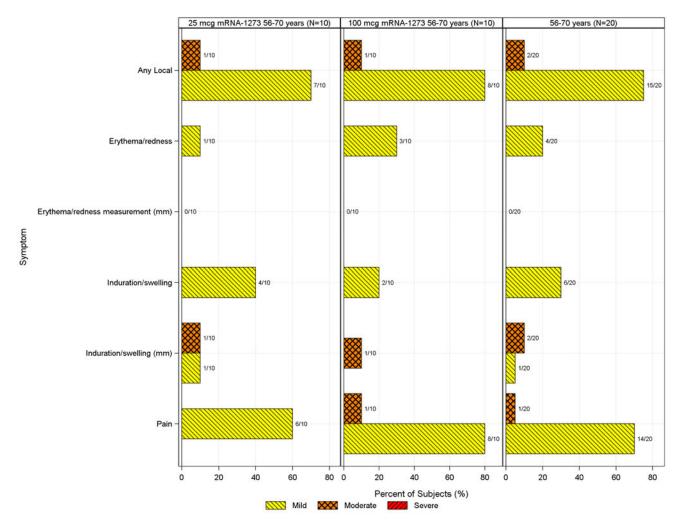


Figure 2C(i):

Maximum Severity of Solicited Events by Symptom and Vaccination Group - Systemic - ≥71 Years of Age

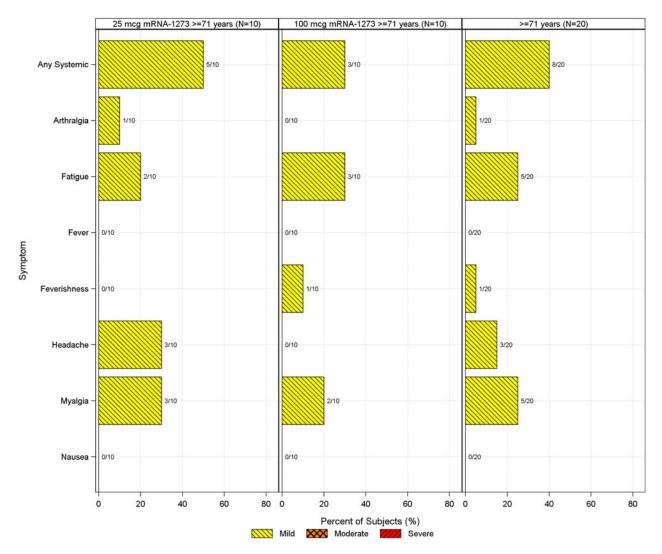


Figure 2C(ii):

Maximum Severity of Solicited Events by Symptom and Vaccination Group - Local - ≥71 Years of Age

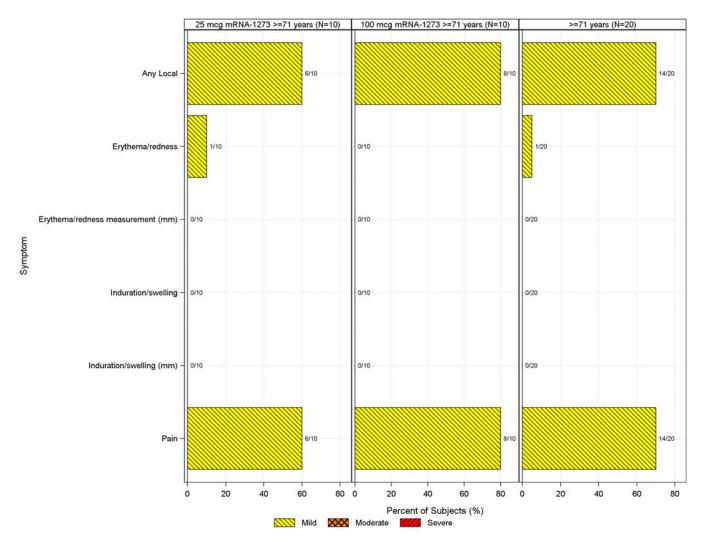


TABLE 5A(i):

Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and Vaccination

Group - Any Symptom - 18-55 Years of Age

			_	nRNA-1273 =15)	_	nRNA -1273 =15)	_	iRNA -1273 =15)		ubjects =45)
Symptom	Dose	Severity	n	%	n	%	n	%	n	%
Any Symptom	Dose 1	None	5	33.3	1	6.7	-	-	6	13.3
		Mild	8	53.3	10	66.7	9	60	27	60
		Moderate	2	13.3	3	20	5	33.3	10	22.2
		Severe	-	-	1	6.7	1	6.7	2	4.4
	Dose 2	None	3	23.1	-	-	-	-	3	7.1
		Mild	7	53.8	3	20	1	7.1	11	26.2
		Moderate	3	23.1	11	73.3	9	64.3	23	54.8
		Severe	-	-	1	6.7	4	28.6	5	11.9
	Any Dose	None	4	26.7	-	-	-	-	4	8.9
		Mild	6	40	3	20	1	6.7	10	22.2
		Moderate	5	33.3	11	73.3	10	66.7	26	57.8
		Severe	-	-	1	6.7	4	26.7	5	11.1

Severity is the maximum severity reported over all solicited symptoms post dosing for each subject.

N=All subjects receiving Dose 1 with any solicited event data recorded in the database.

TABLE 5A(ii):
Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and
Vaccination Group – Systemic Symptoms - 18-55 Years of Age

			_	RNA-1273 =15)		mRNA -1273 (=15)	_	nRNA -1273 =15)		ubjects =45)
Symptom	Dose	Severity	n	%	n	%	n	%	n	%
Any Systemic	Dose 1	None	10	66.7	5	33.3	7	46.7	22	48.9
Symptom		Mild	3	20	8	53.3	4	26.7	15	33.3
		Moderate	2	13.3	2	13.3	4	26.7	8	17.8
		Severe	-	-	-	-	-	-	-	-
	Dose 2	None	6	46.2	-	-	-	-	6	14.3
		Mild	4	30.8	3	20	2	14.3	9	21.4
		Moderate	3	23.1	12	80	9	64.3	24	57.1
		Severe	-	-	-	-	3	21.4	3	7.1
	Any Dose	None	7	46.7	-	-	-	-	7	15.6
		Mild	3	20	3	20	3	20	9	20
		Moderate	5	33.3	12	80	9	60	26	57.8
		Severe	-	-	-	-	3	20	3	6.7
Arthralgia	Dose 1	None	15	100	13	86.7	14	93.3	42	93.3
		Mild	-	-	1	6.7	1	6.7	2	4.4
		Moderate	-	-	1	6.7	-	-	1	2.2
		Severe	-	-	-	-	-	-	-	-
	Dose 2	None	11	84.6	13	86.7	6	42.9	30	71.4
		Mild	-	-	1	6.7	5	35.7	6	14.3
		Moderate	2	15.4	1	6.7	3	21.4	6	14.3
		Severe	-	-	-	-	-	-	-	-
	Any Dose	None	13	86.7	13	86.7	7	46.7	33	73.3

TABLE 5A(ii):
Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and
Vaccination Group – Systemic Symptoms - 18-55 Years of Age (continued)

				RNA-1273 =15)		RNA -1273 =15)		nRNA -1273 =15)		ubjects =45)
Symptom	Dose	Severity	n	%	n	%	n	%	n	%
		Mild	-	-	-	-	5	33.3	5	11.1
		Moderate	2	13.3	2	13.3	3	20	7	15.6
		Severe	-	-	-	-	-	-	-	-
Fatigue	Dose 1	None	11	73.3	11	73.3	10	66.7	32	71.1
		Mild	2	13.3	3	20	3	20	8	17.8
		Moderate	2	13.3	1	6.7	2	13.3	5	11.1
		Severe	-	-	-	-	-	-	-	-
	Dose 2	None	8	61.5	3	20	4	28.6	15	35.7
		Mild	4	30.8	6	40	2	14.3	12	28.6
		Moderate	1	7.7	6	40	6	42.9	13	31
		Severe	-	-	-	-	2	14.3	2	4.8
	Any Dose	None	8	53.3	3	20	5	33.3	16	35.6
		Mild	4	26.7	5	33.3	2	13.3	11	24.4
		Moderate	3	20	7	46.7	6	40	16	35.6
		Severe	-	-	-	-	2	13.3	2	4.4
Fever <sup>a</sup>	Dose 1	None	15	100	15	100	15	100	45	100
		Mild	-	-	-	-	-	-	-	-
		Moderate	-	-	-	-	-	-	-	-
		Severe	-	-	-	-	-	-	-	-
	Dose 2	None	13	100	9	60	6	42.9	28	66.7
		Mild	-	-	5	33.3	5	35.7	10	23.8
		Moderate	-	-	1	6.7	2	14.3	3	7.1

TABLE 5A(ii):
Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and
Vaccination Group – Systemic Symptoms - 18-55 Years of Age (continued)

	Dose 1  Dose 1  Dose 1  Dose 1			25 mcg mRNA-1273 (N=15)			nRNA -1273 =15)		nRNA -1273 =15)	All Subjects (N=45)		
Symptom	Dose	Severity	n	%	n	%	n	%	n	%		
		Severe	-	-	-	-	1	7.1	1	2.4		
	Any Dose	None	15	100	9	60	7	46.7	31	68.9		
		Mild	-	-	5	33.3	5	33.3	10	22.2		
		Moderate	-	-	1	6.7	2	13.3	3	6.7		
		Severe	-	-	-	-	1	6.7	1	2.2		
Feverishness	Dose 1	None	15	100	14	93.3	13	86.7	42	93.3		
		Mild	-	-	1	6.7	2	13.3	3	6.7		
		Moderate	-	-	-	-	-	-	-	-		
		Severe	-	-	-	-	-	-	-	-		
	Dose 2	None	12	92.3	3	20	2	14.3	17	40.5		
		Mild	1	7.7	8	53.3	4	28.6	13	31		
		Moderate	-	-	4	26.7	5	35.7	9	21.4		
		Severe	-	-	-	-	3	21.4	3	7.1		
	Any Dose	None	14	93.3	3	20	3	20	20	44.4		
		Mild	1	6.7	8	53.3	4	26.7	13	28.9		
		Moderate	-	-	4	26.7	5	33.3	9	20		
		Severe	-	-	-	-	3	20	3	6.7		
Headache	Dose 1	None	12	80	11	73.3	8	53.3	31	68.9		
		Mild	3	20	4	26.7	4	26.7	11	24.4		
		Moderate	-	-	-	-	3	20	3	6.7		
		Severe	-	-	-	-	-	-	-	-		
	Dose 2	None	10	76.9	6	40	-	-	16	38.1		

TABLE 5A(ii):
Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and
Vaccination Group – Systemic Symptoms - 18-55 Years of Age (continued)

	n Dose Any Dose		25 mcg mRNA-1273 (N=15)			mRNA -1273 =15)		nRNA -1273 =15)	All Subjects (N=45)		
Symptom	Dose	Severity	n	%	n	%	n	%	n	%	
		Mild	2	15.4	5	33.3	9	64.3	16	38.1	
		Moderate	1	7.7	4	26.7	4	28.6	9	21.4	
		Severe	-	-	-	-	1	7.1	1	2.4	
	Any Dose	None	11	73.3	5	33.3	-	-	16	35.6	
		Mild	3	20	6	40	9	60	18	40	
		Moderate	1	6.7	4	26.7	5	33.3	10	22.2	
		Severe	-	-	-	-	1	6.7	1	2.2	
Myalgia	Dose 1	None	14	93.3	14	93.3	11	73.3	39	86.7	
		Mild	1	6.7	1	6.7	4	26.7	6	13.3	
		Moderate	-	-	-	-	-	-	-	-	
		Severe	-	-	-	-	-	-	-	-	
	Dose 2	None	10	76.9	7	46.7	1	7.1	18	42.9	
		Mild	2	15.4	2	13.3	5	35.7	9	21.4	
		Moderate	1	7.7	6	40	7	50	14	33.3	
		Severe	-	-	-	-	1	7.1	1	2.4	
	Any Dose	None	11	73.3	7	46.7	2	13.3	20	44.4	
		Mild	3	20	2	13.3	5	33.3	10	22.2	
		Moderate	1	6.7	6	40	7	46.7	14	31.1	
		Severe	-	-	-	-	1	6.7	1	2.2	
Nausea	Dose 1	None	14	93.3	15	100	14	93.3	43	95.6	
		Mild	-	-	-	-	1	6.7	1	2.2	
		Moderate	1	6.7	-	-	-	-	1	2.2	

TABLE 5A(ii):

Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and Vaccination Group – Systemic Symptoms - 18-55 Years of Age (continued)

			25 mcg mRNA-1273 (N=15)		100 mcg mRNA -1273 (N=15)			RNA -1273 =15)	All Subjects (N=45)	
Symptom	Dose	Severity	n	%	n	%	n	%	n	%
		Severe	-	-	-	-	-	-	-	-
	Dose 2	None	13	100	8	53.3	10	71.4	31	73.8
		Mild	-	-	6	40	1	7.1	7	16.7
		Moderate	-	-	1	6.7	2	14.3	3	7.1
		Severe	-	-	-	-	1	7.1	1	2.4
	Any Dose	None	14	93.3	8	53.3	11	73.3	33	73.3
		Mild	-	-	6	40	1	6.7	7	15.6
		Moderate	1	6.7	1	6.7	2	13.3	4	8.9
		Severe	-	-	-	-	1	6.7	1	2.2

Severity is the maximum severity reported over all solicited symptoms post dosing for each subject.

N=All subjects receiving Dose 1 with any solicited event data recorded in the database.

<sup>a</sup>Fever percentages reflect the number of subjects with at least one measurement available in the data system as the denominator. This denominator may differ from other systemic symptoms, which are solicited in-clinic at the post-dose assessment.

TABLE 5A(iii): Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and Vaccination Group – Local Symptoms - 18-55 Years of Age

				RNA-1273 =15)	100 mcg mRNA -1273 (N=15)		250 mcg mRNA -1273 (N=15)		All Subjects (N=45)	
Symptom	Dose	Severity	n	%	n	%	n	%	n	%
Any Local Symptom	Dose 1	None	5	33.3	1	6.7	-	-	6	13.3
		Mild	10	66.7	11	73.3	9	60	30	66.7
		Moderate	-	-	2	13.3	5	33.3	7	15.6
		Severe	-	-	1	6.7	1	6.7	2	4.4
	Dose 2	None	3	23.1	-	-	-	-	3	7.1
		Mild	9	69.2	10	66.7	7	50	26	61.9
		Moderate	1	7.7	4	26.7	6	42.9	11	26.2
		Severe	-	-	1	6.7	1	7.1	2	4.8
	Any Dose	None	4	26.7	-	-	-	-	4	8.9
		Mild	10	66.7	9	60	6	40	25	55.6
		Moderate	1	6.7	5	33.3	8	53.3	14	31.1
		Severe	-	-	1	6.7	1	6.7	2	4.4
Erythema/Redness	Dose 1	None	15	100	13	86.7	13	86.7	41	91.1
		Mild	-	-	2	13.3	2	13.3	4	8.9
		Moderate	-	-	-	-	-	-	-	-
		Severe	-	-	-	-	-	-	-	-
	Dose 2	None	12	92.3	13	86.7	11	78.6	36	85.7
		Mild	1	7.7	2	13.3	3	21.4	6	14.3
		Moderate	-	-	-	-	-	-	-	-
		Severe	-	-	-	-	-	-	-	-
	Any Dose	None	14	93.3	13	86.7	11	73.3	38	84.4

TABLE 5A(iii):
Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and
Vaccination Group – Local Symptoms - 18-55 Years of Age (continued)

				RNA-1273 =15)		nRNA -1273 =15)	250 mcg mRNA -1273 (N=15)			bjects =45)
Symptom	Dose	Severity	n	%	n	%	n	%	n	%
		Mild	1	6.7	2	13.3	4	26.7	7	15.6
		Moderate	-	-	-	-	-	-	-	-
		Severe	-	-	-	-	-	-	-	-
Erythema/Redness Measurement (mm)	Dose 1	None	15	100	13	86.7	14	93.3	42	93.3
		Mild	-	-	-	-	-	-	-	-
		Moderate	-	-	1	6.7	-	-	1	2.2
		Severe	-	-	1	6.7	1	6.7	2	4.4
	Dose 2	None	13	100	13	86.7	11	78.6	37	88.1
		Mild	-	-	1	6.7	-	-	1	2.4
		Moderate	-	-	-	-	2	14.3	2	4.8
		Severe	-	-	1	6.7	1	7.1	2	4.8
	Any Dose	None	15	100	13	86.7	12	80	40	88.9
		Mild	-	-	-	-	-	-	-	-
		Moderate	-	-	1	6.7	2	13.3	3	6.7
		Severe	-	-	1	6.7	1	6.7	2	4.4
Induration/Swelling	Dose 1	None	15	100	12	80	11	73.3	38	84.4
		Mild	-	-	3	20	3	20	6	13.3
		Moderate	-	-	-	-	1	6.7	1	2.2
		Severe	-	-	-	-	-	-	-	-
	Dose 2	None	13	100	14	93.3	11	78.6	38	90.5
		Mild	-	-	1	6.7	2	14.3	3	7.1

TABLE 5A(iii):
Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and
Vaccination Group – Local Symptoms - 18-55 Years of Age (continued)

				RNA-1273 =15)		nRNA -1273 =15)		nRNA -1273 =15)		bjects =45)
Symptom	Dose	Severity	n	%	n	%	n	%	n	%
		Moderate	-	-	-	-	1	7.1	1	2.4
		Severe	-	-	-	-	-	-	-	-
	Any Dose	None	15	100	12	80	11	73.3	38	84.4
		Mild	-	-	3	20	3	20	6	13.3
		Moderate	-	-	-	-	1	6.7	1	2.2
		Severe	-	-	-	-	-	-	-	-
Induration/Swelling (mm)	Dose 1	None	15	100	13	86.7	12	80	40	88.9
		Mild	-	-	2	13.3	1	6.7	3	6.7
		Moderate	-	-	-	-	1	6.7	1	2.2
		Severe	-	-	-	-	1	6.7	1	2.2
	Dose 2	None	13	100	14	93.3	11	78.6	38	90.5
		Mild	-	-	-	-	1	7.1	1	2.4
		Moderate	-	-	1	6.7	2	14.3	3	7.1
		Severe	-	-	-	-	-	-	-	-
	Any Dose	None	15	100	13	86.7	11	73.3	39	86.7
		Mild	-	-	1	6.7	2	13.3	3	6.7
		Moderate	-	-	1	6.7	1	6.7	2	4.4
		Severe	-	-	-	-	1	6.7	1	2.2
Pain	Dose 1	None	5	33.3	1	6.7	-	-	6	13.3
		Mild	10	66.7	12	80	9	60	31	68.9
		Moderate	-	-	2	13.3	6	40	8	17.8

TABLE 5A(iii):

Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and Vaccination Group – Local Symptoms - 18-55 Years of Age (continued)

			25 mcg mRNA-1273 (N=15)		100 mcg mRNA -1273 (N=15)		250 mcg mRNA -1273 (N=15)		All Subjects (N=45)	
Symptom	Dose	Severity	n	%	n	%	n	%	n	%
		Severe	-	-	-	-	-	-	-	-
	Dose 2	None	3	23.1	-	-	-	-	3	7.1
		Mild	9	69.2	11	73.3	10	71.4	30	71.4
		Moderate	1	7.7	4	26.7	4	28.6	9	21.4
		Severe	-	-	-	-	-	-	-	-
	Any Dose	None	4	26.7	-	-	-	-	4	8.9
		Mild	10	66.7	10	66.7	8	53.3	28	62.2
		Moderate	1	6.7	5	33.3	7	46.7	13	28.9
		Severe	-	-	-	-	-	-	-	-

Severity is the maximum severity reported over all solicited symptoms post dosing for each subject.

N=All subjects receiving Dose 1 with any solicited event data recorded in the database.

Report Date: 02JUN2020 Data Cutoff Date: 25MAY2020

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TABLE 5B(i):
Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and
Vaccination Group – Any Symptom - 56-70 Years of Age

				RNA-1273 =10)		nRNA-1273 =10)		ibjects =20)
Symptom	Dose	Severity	n	%	n	%	n	%
Any Symptom	Dose 1	None	3	30	1	10	4	20
		Mild	5	50	9	90	14	70
		Moderate	2	20	-	-	2	10
		Severe	-	-	-	-	-	-
	Dose 2	None	1	10	3	33.3	4	21.1
		Mild	6	60	3	33.3	9	47.4
		Moderate	2	20	3	33.3	5	26.3
		Severe	1	10	-	-	1	5.3
	Any Dose	None	-	-	1	10	1	5
		Mild	5	50	6	60	11	55
		Moderate	4	40	3	30	7	35
		Severe	1	10	-	-	1	5

Severity is the maximum severity reported over all solicited symptoms post dosing for each subject.

N=All subjects receiving Dose 1 with any solicited event data recorded in the database.

TABLE 5B(ii):
Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and
Vaccination Group – Systemic Symptoms - 56-70 Years of Age

				RNA-1273 =10)		nRNA-1273 =10)		ubjects =20)
Symptom	Dose	Severity	n	%	n	%	n	%
Any Systemic	Dose 1	None	5	50	7	70	12	60
Symptom		Mild	3	30	3	30	6	30
		Moderate	2	20	-	-	2	10
		Severe	-	-	-	-	-	-
	Dose 2	None	4	40	3	33.3	7	36.8
		Mild	4	40	3	33.3	7	36.8
		Moderate	1	10	3	33.3	4	21.1
		Severe	1	10	-	-	1	5.3
	Any Dose	None	2	20	3	30	5	25
		Mild	4	40	4	40	8	40
		Moderate	3	30	3	30	6	30
		Severe	1	10	-	-	1	5
Arthralgia	Dose 1	None	7	70	10	100	17	85
		Mild	1	10	-	-	1	5
		Moderate	2	20	-	-	2	10
		Severe	-	-	-	-	-	-
	Dose 2	None	9	90	7	77.8	16	84.2
		Mild	-	-	1	11.1	1	5.3
		Moderate	1	10	1	11.1	2	10.5
		Severe	-	-	-	-	-	-
	Any Dose	None	6	60	8	80	14	70

TABLE 5B(ii):

Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and Vaccination Group – Systemic Symptoms - 56-70 Years of Age (continued)

				RNA-1273 =10)		mRNA-1273 I=10)		ubjects =20)
Symptom	Dose	Severity	n	%	n	%	n	%
		Mild	1	10	1	10	2	10
		Moderate	3	30	1	10	4	20
		Severe	-	-	-	-	-	-
Fatigue	Dose 1	None	8	80	7	70	15	75
		Mild	2	20	3	30	5	25
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
	Dose 2	None	7	70	4	44.4	11	57.9
		Mild	1	10	2	22.2	3	15.8
		Moderate	2	20	3	33.3	5	26.3
		Severe	-	-	-	-	-	-
	Any Dose	None	6	60	4	40	10	50
		Mild	2	20	3	30	5	25
		Moderate	2	20	3	30	5	25
		Severe	-	-	-	-	-	-
Fever <sup>a</sup>	Dose 1	None	10	100	10	100	20	100
		Mild	-	-	-	-	-	-
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
	Dose 2	None	9	90	6	85.7	15	88.2
		Mild	-	-	1	14.3	1	5.9

TABLE 5B(ii):

Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and Vaccination Group – Systemic Symptoms - 56-70 Years of Age (continued)

				nRNA-1273 =10)		mRNA-1273 [=10]		ubjects =20)
Symptom	Dose	Severity	n	%	n	%	n	%
		Moderate	-	-	-	-	-	-
		Severe	1	10	-	-	1	5.9
	Any Dose	None	9	90	9	90	18	90
		Mild	-	-	1	10	1	5
		Moderate	-	-	-	-	-	-
		Severe	1	10	-	-	1	5
Feverishness	Dose 1	None	10	100	10	100	20	100
		Mild	-	-	-	-	-	-
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
	Dose 2	None	9	90	5	55.6	14	73.7
		Mild	-	-	2	22.2	2	10.5
		Moderate	1	10	2	22.2	3	15.8
		Severe	-	-	-	-	-	-
	Any Dose	None	9	90	6	60	15	75
		Mild	-	-	2	20	2	10
		Moderate	1	10	2	20	3	15
		Severe	-	-	-	-	-	-
Headache	Dose 1	None	8	80	10	100	18	90
		Mild	2	20	-	-	2	10
		Moderate	-	-	-	-	-	-

TABLE 5B(ii):

Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and Vaccination Group – Systemic Symptoms - 56-70 Years of Age (continued)

				RNA-1273 =10)		nRNA-1273 =10)		ubjects =20)
Symptom	Dose	Severity	n	%	n	%	n	%
		Severe	-	-	-	-	-	-
	Dose 2	None	7	70	5	55.6	12	63.2
		Mild	2	20	3	33.3	5	26.3
		Moderate	1	10	1	11.1	2	10.5
		Severe	-	-	-	-	-	-
	Any Dose	None	6	60	6	60	12	60
		Mild	3	30	3	30	6	30
		Moderate	1	10	1	10	2	10
		Severe	-	-	-	-	-	-
Myalgia	Dose 1	None	8	80	9	90	17	85
		Mild	2	20	1	10	3	15
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
	Dose 2	None	5	50	5	55.6	10	52.6
		Mild	4	40	2	22.2	6	31.6
		Moderate	1	10	2	22.2	3	15.8
		Severe	-	-	-	-	-	-
	Any Dose	None	4	40	6	60	10	50
		Mild	5	50	2	20	7	35
		Moderate	1	10	2	20	3	15
		Severe	-	-	-	-	-	-

TABLE 5B(ii):

Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and Vaccination Group – Systemic Symptoms - 56-70 Years of Age (continued)

					nRNA-1273 =10)			
Symptom	Dose	Severity	n	%	n	%	n	%
Nausea	Dose 1	None	10	100	10	100	20	100
		Mild	-	-	-	-	-	-
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
	Dose 2	None	8	80	8	88.9	16	84.2
		Mild	2	20	-	-	2	10.5
		Moderate	-	-	1	11.1	1	5.3
		Severe	-	-	-	-	-	-
	Any Dose	None	8	80	9	90	17	85
		Mild	2	20	-	-	2	10
		Moderate	-	-	1	10	1	5
		Severe	-	-	-	-	-	-

Severity is the maximum severity reported over all solicited symptoms post dosing for each subject.

N=All subjects receiving Dose 1 with any solicited event data recorded in the database.

<sup>a</sup>Fever percentages reflect the number of subjects with at least one measurement available in the data system as the denominator. This denominator may differ from other systemic symptoms, which are solicited in-clinic at the post-dose assessment.

TABLE 5B(iii):
Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and
Vaccination Group – Local Symptoms - 56-70 Years of Age

				RNA-1273 =10)		RNA-1273 =10)		bjects =20)
Symptom	Dose	Severity	n	%	n	%	n	%
Any Local Symptom	Dose 1	None	5	50	2	20	7	35
		Mild	5	50	8	80	13	65
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
	Dose 2	None	4	40	3	33.3	7	36.8
		Mild	5	50	5	55.6	10	52.6
		Moderate	1	10	1	11.1	2	10.5
		Severe	-	-	-	-	-	-
	Any Dose	None	2	20	1	10	3	15
		Mild	7	70	8	80	15	75
		Moderate	1	10	1	10	2	10
		Severe	-	-	-	-	-	-
Erythema/Redness	Dose 1	None	9	90	9	90	18	90
		Mild	1	10	1	10	2	10
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
	Dose 2	None	9	90	7	77.8	16	84.2
		Mild	1	10	2	22.2	3	15.8
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
	Any Dose	None	9	90	7	70	16	80

TABLE 5B(iii):
Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and
Vaccination Group – Local Symptoms - 56-70 Years of Age (continued)

		Mild	1	10	3	30	4	20
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
Erythema/Redness Measurement (mm)	Dose 1	None	10	100	10	100	20	100
		Mild	-	-	-	-	-	-
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
	Dose 2	None	10	100	9	100	19	100
		Mild	-	-	-	-	-	-
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
	Any Dose	None	10	100	10	100	20	100
		Mild	-	-	-	-	-	-
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
Induration/Swelling	Dose 1	None	8	80	9	90	17	85
		Mild	2	20	1	10	3	15
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
	Dose 2	None	8	80	7	77.8	15	78.9
		Mild	2	20	2	22.2	4	21.1
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
	Any Dose	None	6	60	8	80	14	70

TABLE 5B(iii):
Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and
Vaccination Group – Local Symptoms - 56-70 Years of Age (continued)

		Mild	4	40	2	20	6	30
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
Induration/Swelling (mm)	Dose 1	None	9	90	10	100	19	95
		Mild	1	10	-	-	1	5
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
	Dose 2	None	9	90	8	88.9	17	89.5
		Mild	-	-	-	-	-	-
		Moderate	1	10	1	11.1	2	10.5
		Severe	-	-	-	-	-	-
	Any Dose	None	8	80	9	90	17	85
		Mild	1	10	-	-	1	5
		Moderate	1	10	1	10	2	10
		Severe	-	-	-	-	-	-
Pain	Dose 1	None	7	70	2	20	9	45
		Mild	3	30	8	80	11	55
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
	Dose 2	None	5	50	3	33.3	8	42.1
		Mild	5	50	5	55.6	10	52.6
		Moderate	-	-	1	11.1	1	5.3
		Severe	-	-	-	-	-	-
	Any Dose	None	4	40	1	10	5	25

# TABLE 5B(iii): Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and Vaccination Group – Local Symptoms - 56-70 Years of Age (continued)

Mild	6	60	8	80	14	70
Moderate	-	-	1	10	1	5
Severe	-	-	-	-	-	-

Severity is the maximum severity reported over all solicited symptoms post dosing for each subject.

N=All subjects receiving Dose 1 with any solicited event data recorded in the database.

TABLE 5C(i):

Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and Vaccination Group − Any Symptom - ≥71 years of Age

			RNA-1273 =10)		iRNA-1273 =10)	All Subjects (N=20)		
Symptom	Dose	Severity	n	%	n	%	n	%
Any Symptom	Dose 1 None		1	10	2	20	3	15
		Mild	9	90	8	80	17	85
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-

Severity is the maximum severity reported over all solicited symptoms post dosing for each subject.

N=All subjects receiving Dose 1 with any solicited event data recorded in the database.

TABLE 5C(ii):

Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and Vaccination Group − Systemic Symptoms - ≥71 years of Age

				RNA-1273 =10)		nRNA-1273 =10)		bjects =20)
Symptom	Dose	Severity	n	%	n	%	n	%
Any Systemic	Dose 1	None	5	50	7	70	12	60
Symptom		Mild	5	50	3	30	8	40
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
Arthralgia	Dose 1	None	9	90	10	100	19	95
		Mild	1	10	-	-	1	5
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
Fatigue	Dose 1	None	8	80	7	70	15	75
		Mild	2	20	3	30	5	25
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
Fever <sup>a</sup>	Dose 1	None	10	100	10	100	20	100
		Mild	-	-	-	-	-	-
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
Feverishness	Dose 1	None	10	100	9	90	19	95
		Mild	-	-	1	10	1	5
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
Headache	Dose 1	None	7	70	10	100	17	85

TABLE 5C(ii):

Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and Vaccination Group − Systemic Symptoms - ≥71 years of Age (continued)

				RNA-1273 =10)		nRNA-1273 =10)		ıbjects =20)
Symptom	Dose	Severity	n	%	n	%	n	%
		Mild	3	30	-	-	3	15
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
Myalgia	Dose 1	None	7	70	8	80	15	75
		Mild	3	30	2	20	5	25
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
Nausea	Dose 1	None	10	100	10	100	20	100
		Mild	-	-	-	-	-	-
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-

Severity is the maximum severity reported over all solicited symptoms post dosing for each subject.

N=All subjects receiving Dose 1 with any solicited event data recorded in the database.

<sup>a</sup>Fever percentages reflect the number of subjects with at least one measurement available in the data system as the denominator. This denominator may differ from other systemic symptoms, which are solicited in-clinic at the post-dose assessment.

TABLE 5C(iii):

Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and

Vaccination Group − Local Symptoms - ≥71 years of Age

				RNA-1273 =10)		nRNA-1273 =10)		bjects =20)
Symptom	Dose	Severity	n	%	n	%	n	%
Any Local Symptom	Dose 1	None	4	40	2	20	6	30
		Mild	6	60	8	80	14	70
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
Erythema/Redness	Dose 1	None	9	90	10	100	19	95
		Mild	1	10	-	-	1	5
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
Erythema/Redness Measurement (mm)	Dose 1	None	10	100	10	100	20	100
		Mild	-	-	-	-	-	-
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
Induration/Swelling	Dose 1	None	10	100	10	100	20	100
		Mild	-	-	-	-	-	-
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
Induration/Swelling (mm)	Dose 1	None	10	100	10	100	20	100
		Mild	-	-	-	-	-	-
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-
Pain	Dose 1	None	4	40	2	20	6	30

TABLE 5C(iii):

Number and Percentage of Subjects Experiencing Solicited Events by Symptom, Maximum Severity, Dose, and Vaccination Group − Local Symptoms - ≥71 years of Age (continued)

			25 mcg m (N=	RNA-1273 =10)	100 mcg m (N=	IRNA-1273 =10)		bjects =20)
Symptom	Dose	Severity	n	%	n	%	n	%
		Mild	6	60	8	80	14	70
		Moderate	-	-	-	-	-	-
		Severe	-	-	-	-	-	-

Severity is the maximum severity reported over all solicited symptoms post dosing for each subject.

N=All subjects receiving Dose 1 with any solicited event data recorded in the database.

FIGURE 3A(i):
Maximum Severity of Solicited Systemic Symptoms by Days Post Vaccination and Vaccination Group - 18-55 Years of Age

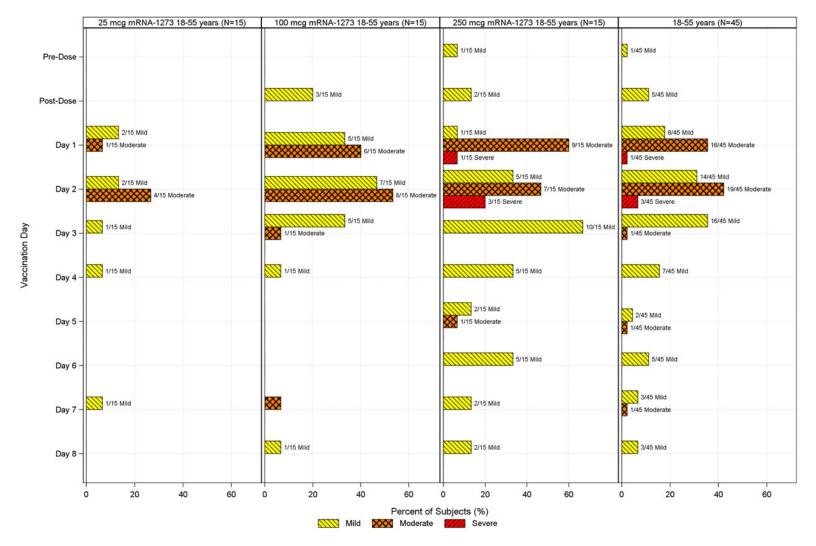


FIGURE 3A(ii):

Maximum Severity of Solicited Systemic Symptoms by Days Post Vaccination and Vaccination Group – 56-70 Years of Age

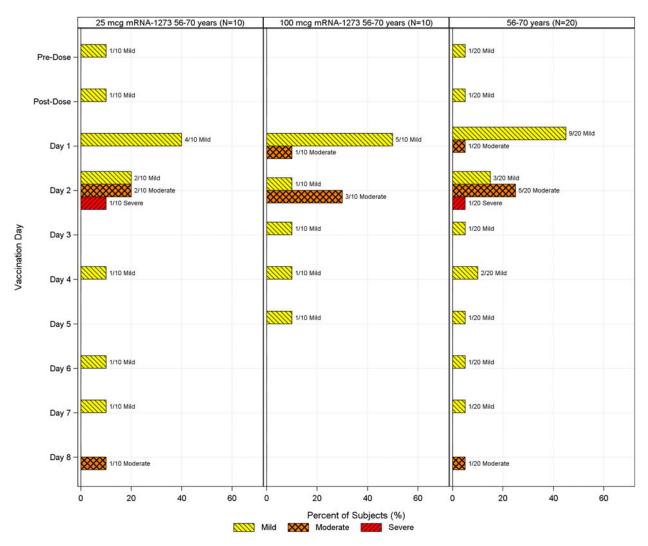
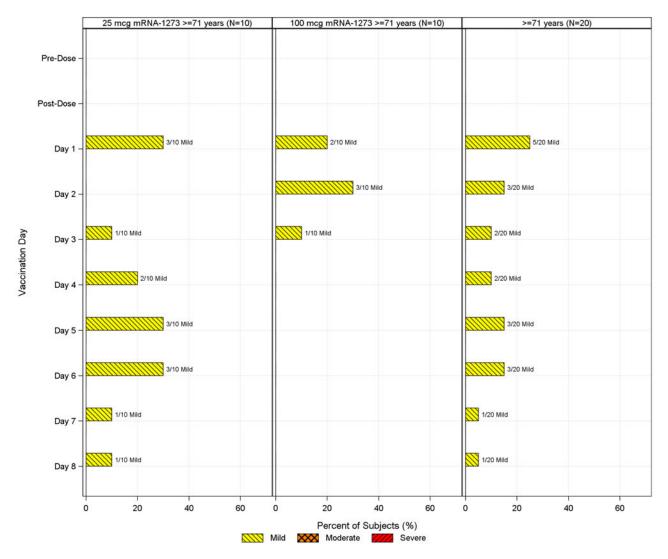


FIGURE 3A(iii): Maximum Severity of Solicited Systemic Symptoms by Days Post Vaccination and Vaccination Group - ≥71 Years of Age



### TABLE 6A(i):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

#### Vaccination Group – 25 mcg mRNA-1273 (18-55 years)

		_	Dose =15)		-Dose =15)		ny 1 =15)		ny 2 =15)		ny 3 =15)		ny 4 =15)		ay 5 =15)		ny 6 =15)		ny 7 =15)		y 8+ =15)	Ai Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	15	100	15	100	13	87	13	87	14	93	14	93	15	100	15	100	14	93	15	100	15	100
Systemic Symptom	Mild	-	-	-	-	1	7	1	7	1	7	1	7	-	-	-	-	1	7	-	-	4	27
Symptom	Moderate	-	-	-	-	1	7	1	7	-	-	-	-	-	-	-	-	-	-	-	-	2	13
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	15	100	15	100	13	87	13	87	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	1	7	1	7	-	-	-	-	-	-	-	-	-	-	-	-	2	13
	Moderate	-	-	-	-	1	7	1	7	-	-	-	-	-	-	-	-	-	-	-	-	2	13
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

#### TABLE 6A(i):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

#### Vaccination Group – 25 mcg mRNA-1273 (18-55 years) (continued)

			Dose =15)		-Dose =15)		ıy 1 =15)		ny 2 =15)		ny 3 =15)		ay 4 =15)		ıy 5 =15)		ny 6 =15)		ny 7 =15)		y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Feverishness	None	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	15	100	15	100	14	93	14	93	14	93	14	93	15	100	15	100	14	93	15	100	15	100
	Mild	-	-	-	-	1	7	1	7	1	7	1	7	-	-	-	-	1	7	-	-	3	20
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	15	100	15	100	14	93	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

#### TABLE 6A(i):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

#### Vaccination Group – 25 mcg mRNA-1273 (18-55 years) (continued)

			Dose =15)		Dose =15)		ny 1 =15)		ny 2 =15)		ny 3 =15)		ny 4 =15)		y 5 =15)		ny 6 =15)		ny 7 =15)		y 8+ =15)	Ar Post-I	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Nausea	None	15	100	15	100	15	100	14	93	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of t hese categories.

#### TABLE 6A(ii):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

#### Vaccination Group – 25 mcg mRNA-1273 (18-55 years)

		-	Dose =13)		Dose	Da (N=	y 1 =13)		ny 2 =13)		y 3 =13)		y 4 =13)		ny 5 =13)		y 6 =13)		ny 7 =13)		y 8+ =13)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	13	100	13	100	10	77	8	62	13	100	13	100	13	100	13	100	12	92	13	100	13	100
Systemic Symptom	Mild	-	-	-	-	3	23	2	15	-	-	-	-	-	-	-	-	1	8	-	-	4	31
Symptom	Moderate	-	-	-	-	-	-	3	23	-	-	-	-	-	-	-	-	-	-	-	-	3	23
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	13	100	13	100	13	100	11	85	13	100	13	100	13	100	13	100	13	100	13	100	13	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	2	15	-	-	-	-	-	-	-	-	-	-	-	-	2	15
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	13	100	13	100	12	92	8	62	13	100	13	100	13	100	13	100	13	100	13	100	13	100
	Mild	-	-	-	-	1	8	4	31	-	-	-	-	-	-	-	-	-	-	-	-	4	31
	Moderate	-	-	-	-	-	-	1	8	-	-	-	-	-	-	-	-	-	-	-	-	1	8
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	13	100	13	100	13	100	13	100	13	100	13	100	13	100	12	92	13	100
	Mild	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

#### TABLE 6A(ii):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

#### Vaccination Group – 25 mcg mRNA-1273 (18-55 years) (continued)

	Severe	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	8	NA	NA
Feverishness	None	13	100	13	100	13	100	12	92	13	100	13	100	13	100	13	100	13	100	13	100	13	100
	Mild	-	-	-	-	-	-	1	8	-	-	-	-	-	-	-	-	-	-	-	-	1	8
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	13	100	13	100	12	92	12	92	13	100	13	100	13	100	13	100	12	92	13	100	13	100
	Mild	-	-	-	-	1	8	-	-	-	-	-	-	-	-	-	-	1	8	-	-	2	15
	Moderate	-	-	-	-	-	-	1	8	-	-	-	-	-	-	-	-	-	-	-	-	1	8
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	13	100	13	100	12	92	10	77	13	100	13	100	13	100	13	100	13	100	13	100	13	100
	Mild	-	-	-	-	1	8	2	15	-	-	-	-	-	-	-	-	-	-	-	-	2	15
	Moderate	-	-	-	-	-	-	1	8	-	-	-	-	-	-	-	-	-	-	-	-	1	8
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Nausea	None	13	100	13	100	13	100	13	100	13	100	13	100	13	100	13	100	13	100	13	100	13	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

#### TABLE 6A(ii):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

#### Vaccination Group – 25 mcg mRNA-1273 (18-55 years) (continued)

Severe	ı	-	-	-	ı	ı	ı	ı	-	-	-	-	-	-	-	-	-	-	-	ı	-	-
Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

#### TABLE 6A(iii):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

#### Vaccination Group – 25 mcg mRNA-1273 (18-55 years)

		-	Dose =15)	Post-	Dose =15)	Da (N=			ny 2 =15)		y 3 =15)		y 4 =15)		ny 5 =15)		y 6 =15)		ny 7 =15)		y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	15	100	15	100	12	80	9	60	14	93	14	93	15	100	15	100	14	93	15	100	15	100
Systemic Symptom	Mild	-	-	-	-	2	13	2	13	1	7	1	7	-	-	-	-	1	7	-	-	4	27
Symptom	Moderate	-	_	-	-	1	7	4	27	-	-	-	-	-	-	-	-	-	-	-	-	5	33
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	15	100	15	100	15	100	13	87	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	2	13	-	-	-	-	-	-	-	-	-	-	-	-	2	13
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	15	100	15	100	13	87	9	60	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	1	7	4	27	-	-	-	-	-	-	-	-	-	-	-	-	4	27
	Moderate	-	_	-	-	1	7	2	13	-	-	-	-	-	-	-	-	-	-	-	-	3	20
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

#### TABLE 6A(iii):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

#### Vaccination Group – 25 mcg mRNA-1273 (18-55 years) (continued)

		_	Dose =15)		-Dose =15)	Da (N=	•		ny 2 =15)		y 3 =15)		y 4 =15)		y 5 =15)		y 6 =15)	Da (N=	y 7 =15)	_	y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Feverishness	None	15	100	15	100	15	100	14	93	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	15	100	15	100	14	93	13	87	14	93	14	93	15	100	15	100	14	93	15	100	15	100
	Mild	-	-	-	-	1	7	1	7	1	7	1	7	-	-	-	-	1	7	-	-	3	20
	Moderate	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	15	100	15	100	13	87	12	80	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	2	13	2	13	-	-	-	-	-	-	-	-	-	-	-	-	3	20
	Moderate	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

#### TABLE 6A(iii):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

#### Vaccination Group – 25 mcg mRNA-1273 (18-55 years) (continued)

			Dose =15)		Dose 15)	Da (N=	y 1 =15)	Da (N=			y 3 =15)	Da (N=		Da (N=	y 5 =15)	Da (N=	-	Da (N=	y 7 =15)		7 8+ =15)	Aı Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Nausea	None	15	100	15	100	15	100	14	93	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

#### TABLE 6B(i):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

#### Vaccination Group – 100 mcg mRNA-1273 (18-55 years)

			Dose =15)	Post- (N=	Dose =15)	Da (N=	•		ny 2 =15)		y 3 =15)		y 4 =15)		y 5 =15)		y 6 =15)		y 7 =15)	Day (N=	y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	15	100	12	80	11	73	12	80	13	87	15	100	15	100	15	100	14	93	15	100	15	100
Systemic Symptom	Mild	-	-	3	20	3	20	3	20	2	13	-	-	-	-	-	-	-	-	-	-	9	60
Symptom	Moderate	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	1	7	-	-	2	13
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	15	100	14	93	15	100	15	100	15	100	15	100	15	100	15	100	14	93	15	100	15	100
	Mild	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Moderate	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	-	-	1	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	15	100	14	93	12	80	13	87	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	1	7	2	13	2	13	-	-	-	-	-	-	-	-	-	-	-	-	4	27
	Moderate	-	_	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

#### TABLE 6B(i):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

Vaccination Group – 100 mcg mRNA-1273 (18-55 years) (continued)

		_	Dose =15)		-Dose =15)	Da (N=	•		ny 2 =15)		y 3 =15)		y 4 =15)		y 5 =15)		y 6 =15)	Da (N=	y 7 =15)	_	y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Feverishness	None	15	100	15	100	14	93	14	93	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	1	7	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	15	100	14	93	14	93	14	93	13	87	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	1	7	1	7	1	7	2	13	-	-	-	-	-	-	-	-	-	-	4	27
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	15	100	15	100	15	100	14	93	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

#### TABLE 6B(i):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

#### Vaccination Group – 100 mcg mRNA-1273 (18-55 years) (continued)

			Dose =15)		Dose =15)	Da (N=	y 1 =15)	Da (N=	y 2 =15)		y 3 =15)	Da (N=	-	Da (N=	-	Da (N=			y 7 =15)	-	y 8+ =15)	Aı Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Nausea	None	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

#### TABLE 6B(ii):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

#### Vaccination Group – 100 mcg mRNA-1273 (18-55 years)

			Dose =15)		Dose =15)	Da (N=	y 1 =15)		y 2 =15)		y 3 =15)		y 4 =15)		y 5 =15)		y 6 =15)		ny 7 =15)	_	y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	15	100	15	100	4	27	-	-	11	73	14	93	15	100	15	100	15	100	14	93	15	100
Systemic Symptom	Mild	-	-	-	-	6	40	7	47	3	20	1	7	-	-	-	-	-	-	1	7	11	73
Symptom	Moderate	-	-	-	-	5	33	8	53	1	7	-	-	-	-	-	-	-	-	-	-	12	80
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	15	100	15	100	14	93	14	93	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Moderate	-	_	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	15	100	15	100	9	60	3	20	14	93	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	5	33	7	47	1	7	-	-	-	-	-	-	-	-	-	-	9	60
	Moderate	-	-	-	-	1	7	5	33	-	-	-	-	-	-	-	-	-	-	-	-	6	40
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	14	93	9	60	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	NA	NA	NA	NA	1	7	5	33	-	-	-	-	-	-	-	-	-	-	-	-	5	33
	Moderate	NA	NA	NA	NA	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7

#### TABLE 6B(ii):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

#### Vaccination Group – 100 mcg mRNA-1273 (18-55 years) (continued)

		_	Dose =15)		-Dose =15)	Da (N=	•		ny 2 =15)		y 3 =15)		y 4 =15)		ny 5 =15)		ny 6 =15)	Da (N=	y 7 =15)	_	y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Feverishness	None	15	100	15	100	10	67	5	33	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	2	13	9	60	-	-	-	-	-	-	-	-	-	-	-	-	10	67
	Moderate	-	-	-	-	3	20	1	7	-	-	-	-	-	-	-	-	-	-	-	-	4	27
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	15	100	15	100	11	73	8	53	14	93	14	93	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	4	27	4	27	-	-	1	7	-	-	-	-	-	-	-	-	6	40
	Moderate	-	-	-	-	-	-	3	20	1	7	-	-	-	-	-	-	-	-	-	-	4	27
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	15	100	15	100	10	67	7	47	13	87	15	100	15	100	15	100	15	100	14	93	15	100
	Mild	-	-	-	-	1	7	6	40	2	13	-	-	-	-	-	-	-	-	1	7	6	40
	Moderate	-	-	-	-	4	27	2	13	-	-	-	-	-	-	-	-	-	-	-	-	6	40
	Severe	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

#### TABLE 6B(ii):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

Vaccination Group – 100 mcg mRNA-1273 (18-55 years) (continued)

		Pre- (N=	Dose =15)	Post- (N=	Dose 15)		y 1 =15)	Da (N=	y 2 =15)		y 3 =15)	Da (N=	-		y 5 =15)		y 6 =15)	Da (N=	y 7 =15)	-	/ 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Nausea	None	15	100	15	100	11	73	10	67	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	3	20	5	33	-	-	-	-	-	-	-	-	-	-	-	-	6	40
	Moderate	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

#### TABLE 6B(iii):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

#### Vaccination Group – 100 mcg mRNA-1273 (18-55 years)

			Dose =15)	Post- (N=	Dose =15)	Da (N=	y 1 =15)		y 2 =15)		y 3 =15)		y 4 =15)		y 5 =15)		y 6 =15)		y 7 =15)	_	y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	15	100	12	80	4	27	-	-	9	60	14	93	15	100	15	100	14	93	14	93	15	100
Systemic Symptom	Mild	-	-	3	20	5	33	7	47	5	33	1	7	-	-	-	-	-	-	1	7	10	67
Symptom	Moderate	-	-	-	-	6	40	8	53	1	7	-	-	-	-	-	-	1	7	-	-	12	80
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	15	100	14	93	14	93	14	93	15	100	15	100	15	100	15	100	14	93	15	100	15	100
	Mild	-	-	1	7	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	2	13
	Moderate	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	1	7	-	-	2	13
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	15	100	14	93	9	60	3	20	14	93	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	1	7	4	27	7	47	1	7	-	-	-	-	-	-	-	-	-	-	10	67
	Moderate	-	-	-	-	2	13	5	33	-	-	-	-	-	-	-	-	-	-	-	-	7	47
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	14	93	9	60	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	NA	NA	NA	NA	1	7	5	33	-	-	-	-	-	-	-	-	-	-	-	-	5	33
	Moderate	NA	NA	NA	NA	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7

#### TABLE 6B(iii):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

#### Vaccination Group – 100 mcg mRNA-1273 (18-55 years) (continued)

		_	Dose =15)		-Dose =15)	Da (N=	y 1 =15)		ny 2 =15)		y 3 =15)		y 4 =15)		y 5 =15)		y 6 =15)	Da (N=	y 7 =15)	_	y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Feverishness	None	15	100	15	100	9	60	5	33	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	3	20	9	60	-	-	-	-	-	-	-	-	-	-	-	-	10	67
	Moderate	-	-	-	-	3	20	1	7	-	-	-	-	-	-	-	-	-	-	-	-	4	27
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	15	100	14	93	10	67	8	53	12	80	14	93	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	1	7	5	33	4	27	2	13	1	7	-	-	-	-	-	-	-	-	7	47
	Moderate	-	-	-	-	-	-	3	20	1	7	-	-	-	-	-	-	-	-	-	-	4	27
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	15	100	15	100	10	67	7	47	13	87	15	100	15	100	15	100	15	100	14	93	15	100
	Mild	-	-	-	-	1	7	6	40	2	13	-	-	-	-	-	-	-	-	1	7	6	40
	Moderate	-	-	-	-	4	27	2	13	-	-	-	-	-	-	-	-	-	-	-	-	6	40
	Severe	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

#### TABLE 6B(iii):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

#### Vaccination Group – 100 mcg mRNA-1273 (18-55 years) (continued)

			Dose =15)		Dose =15)	Da (N=	y 1 =15)	Da (N=	y 2 =15)		y 3 =15)	Da (N=	y 4 =15)	Da (N=	y 5 =15)	Da (N=			y 7 =15)	-	7 8+ =15)	Aı Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Nausea	None	15	100	15	100	11	73	10	67	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	3	20	5	33	-	-	-	-	-	-	-	-	-	-	-	-	6	40
	Moderate	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

### TABLE 6C(i):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

#### Vaccination Group – 250 mcg mRNA-1273 (18-55 years)

			Dose =15)		Dose =15)	Da (N=	y 1 =15)		ny 2 =15)		ny 3 =15)		y 4 =15)		y 5 =15)		y 6 =15)		y 7 =15)	_	y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	14	93	13	87	9	60	8	53	10	67	13	87	13	87	13	87	13	87	14	93	15	100
Systemic Symptom	Mild	1	7	2	13	3	20	6	40	5	33	2	13	1	7	2	13	2	13	1	7	8	53
Symptom	Moderate	-	_	-	-	3	20	1	7	-	-	-	-	1	7	_	-	-	-	-	-	4	27
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	14	93	15	100	15	100	15	100	14	93	14	93	14	93	14	93	15	100	14	93	15	100
	Mild	1	7	-	-	-	-	-	-	1	7	1	7	1	7	1	7	-	-	1	7	1	7
	Moderate	-	_	-	-	_	-	-	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	15	100	13	87	11	73	11	73	12	80	13	87	13	87	14	93	15	100	15	100	15	100
	Mild	-	-	2	13	2	13	4	27	3	20	2	13	2	13	1	7	-	-	-	-	5	33
	Moderate	-	-	-	-	2	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	13
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	15	100	15	100	15	100	14	93	15	100	15	100	15	100	15	100	15	100
	Mild	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### TABLE 6C(i):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

Vaccination Group – 250 mcg mRNA-1273 (18-55 years) (continued)

		-	Dose =15)		Dose =15)		y 1 =15)		y 2 =15)		y 3 =15)		y 4 =15)		y 5 =15)		y 6 =15)		y 7 =15)		y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	NA	NA
Feverishness	None	15	100	15	100	13	87	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	2	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	13
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	15	100	15	100	12	80	11	73	11	73	14	93	14	93	15	100	13	87	15	100	15	100
	Mild	-	-	-	-	2	13	3	20	4	27	1	7	-	-	-	-	2	13	-	-	7	47
	Moderate	-	-	-	-	1	7	1	7	-	-	-	-	1	7	-	-	-	-	-	-	3	20
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	15	100	15	100	13	87	12	80	13	87	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	2	13	3	20	2	13	-	-	-	-	-	-	-	-	-	-	4	27
	Moderate	-	-	-	-	-	-	-	-	-	-	ı	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

#### TABLE 6C(i):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

Vaccination Group – 250 mcg mRNA-1273 (18-55 years) (continued)

		Pre- (N=	Dose =15)		Dose=15)		y 1 =15)	Da (N=	y 2 =15)		y 3 =15)	Da (N=	-		y 5 =15)		y 6 =15)	Da (N=	ny 7 =15)	_	y 8+ =15)	Aı Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Nausea	None	15	100	15	100	14	93	14	93	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	1	7	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

### TABLE 6C(ii):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

### Vaccination Group – 250 mcg mRNA-1273 (18-55 years)

			Dose =15)	Post- (N=	Dose =15)	Da (N=	y 1 =15)		y 2 =15)		y 3 =15)		y 4 =15)		ny 5 =15)		y 6 =15)		y 7 <sup>a</sup> =15)		8+ <sup>a,b</sup> =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	14	100	14	100	3	21	-	-	4	29	10	71	12	86	10	71	11	79	10	71	14	100
Systemic Symptom	Mild	-	-	-	-	3	21	4	29	10	71	4	29	1	7	4	29	1	7	1	7	13	93
Symptom	Moderate	-	-	-	-	7	50	7	50	-	-	-	-	1	7	-	-	-	-	-	-	9	64
	Severe	-	-	-	-	1	7	3	21	-	-	-	-	-	-	-	-	-	-	-	-	3	21
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	14	3	21	NA	NA
Arthralgia	None	14	100	14	100	12	86	7	50	12	86	14	100	14	100	14	100	12	86	11	79	14	100
	Mild	-	-	-	-	1	7	5	36	2	14	-	-	-	-	-	-	-	-	-	-	6	43
	Moderate	-	-	-	-	1	7	2	14	-	-	-	-	-	-	-	-	-	-	-	-	3	21
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	14	3	21	NA	NA
Fatigue	None	14	100	14	100	8	57	4	29	7	50	12	86	12	86	12	86	12	86	10	71	14	100
	Mild	-	-	-	-	2	14	2	14	7	50	2	14	1	7	2	14	-	-	1	7	9	64
	Moderate	-	_	-	-	4	29	6	43	-	-	-	-	1	7	-	-	-	-	-	-	6	43
	Severe	-	-	-	-	-	-	2	14	-	-	-	-	-	-	-	-	-	-	-	-	2	14
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	14	3	21	NA	NA
Fever	None	NA	NA	NA	NA	11	79	7	50	14	100	14	100	14	100	14	100	12	86	11	79	14	100
	Mild	NA	NA	NA	NA	3	21	4	29	-	-	-	-	-	-	-	-	-	-	-	-	5	36
	Moderate	NA	NA	NA	NA	-	-	2	14	-	-	-	-	-	-	-	-	-	-	-	-	2	14

#### TABLE 6C(ii):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

Vaccination Group – 250 mcg mRNA-1273 (18-55 years) (continued)

			Dose =15)		-Dose =15)	Da (N=	y 1 =15)		ny 2 =15)		y 3 =15)		y 4 =15)		y 5 =15)		y 6 =15)		y 7 <sup>a</sup> =15)		8+ <sup>a,b</sup> =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	NA	NA	NA	NA	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	2	14	3	21	NA	NA
Feverishness	None	14	100	14	100	7	50	2	14	14	100	14	100	14	100	14	100	12	86	11	79	14	100
	Mild	-	-	-	-	1	7	5	36	-	-	-	-	-	-	-	-	-	-	-	-	5	36
	Moderate	-	-	-	-	5	36	4	29	-	-	-	-	-	-	-	-	-	-	-	-	5	36
	Severe	-	-	-	-	1	7	3	21	-	-	-	-	-	-	-	-	-	-	-	-	3	21
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	14	3	21	NA	NA
Headache	None	14	100	14	100	9	64	2	14	8	57	13	93	14	100	12	86	11	79	11	79	14	100
	Mild	-	-	-	-	3	21	8	57	6	43	1	7	-	-	2	14	1	7	-	-	13	93
	Moderate	-	-	-	-	2	14	3	21	-	-	-	-	-	-	-	-	-	-	-	-	4	29
	Severe	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	14	3	21	NA	NA
Myalgia	None	14	100	14	100	6	43	2	14	11	79	13	93	14	100	14	100	12	86	11	79	14	100
	Mild	-	-	-	-	5	36	5	36	3	21	1	7	-	-	-	-	-	-	-	-	9	64
	Moderate	-	-	-	-	3	21	6	43	-	-	-	-	-	-	-	-	-	-	-	-	7	50
	Severe	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	14	3	21	NA	NA

#### TABLE 6C(ii):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

Vaccination Group – 250 mcg mRNA-1273 (18-55 years) (continued)

			Dose =15)		Dose=15)	Da (N=	y 1 =15)	Da (N=	y 2 =15)		y 3 =15)	Da (N=	y 4 =15)	Da (N=	y 5 =15)	Da (N=			y 7 <sup>a</sup> =15)		8+ <sup>a,b</sup> :15)	Ai Post-l	
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Nausea	None	14	100	14	100	13	93	11	79	14	100	14	100	14	100	14	100	12	86	11	79	14	100
	Mild	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Moderate	-	-	-	-	1	7	1	7	-	-	-	-	-	-	-	-	-	-	-	-	2	14
	Severe	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	14	3	21	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

<sup>&</sup>lt;sup>a</sup> The data for Day 7 and Day 8 following the second vaccination for 2 subjects in Cohort 3 was entered after the time of data cutoff; there were no graded events entered for these 2 subjects for this day.

<sup>&</sup>lt;sup>b</sup> Data for Day 8 following the second vaccination for 1 subject in Cohort 3 was confirmed as not available by the site.

#### TABLE 6C(iii):

# Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

### Vaccination Group – 250 mcg mRNA-1273 (18-55 years)

			Dose =15)		-Dose =15)	Da (N=	y 1 =15)	Da (N=	-		ny 3 =15)		ny 4 =15)		ny 5 =15)		ny 6 =15)		ny 7 =15)		y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	14	93	13	87	4	27	-	-	5	33	10	67	12	80	10	67	13	87	13	87	15	100
Systemic Symptom	Mild	1	7	2	13	1	7	5	33	10	67	5	33	2	13	5	33	2	13	2	13	14	93
Symptom	Moderate	-	-	-	-	9	60	7	47	-	-	-	-	1	7	-	-	-	-	-	-	10	67
	Severe	-	-	-	-	1	7	3	20	-	-	-	-	-	-	-	-	-	-	-	-	3	20
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	14	93	15	100	13	87	8	53	13	87	14	93	14	93	14	93	15	100	14	93	15	100
	Mild	1	7	-	-	1	7	5	33	2	13	1	7	1	7	1	7	-	-	1	7	6	40
	Moderate	-	-	-	-	1	7	2	13	-	-	-	-	-	-	-	-	-	-	-	-	3	20
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	15	100	13	87	8	53	5	33	8	53	11	73	12	80	12	80	15	100	14	93	15	100
	Mild	-	-	2	13	2	13	2	13	7	47	4	27	2	13	3	20	-	-	1	7	9	60
	Moderate	-	-	-	-	5	33	6	40	-	-	-	-	1	7	-	-	-	-	-	-	6	40
	Severe	-	-	-	-	-	-	2	13	-	-	-	-	-	-	-	-	-	-	-	-	2	13
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	12	80	8	53	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	NA	NA	NA	NA	3	20	4	27	-	-	-	-	-	-	-	-	-	-	-	-	5	33
	Moderate	NA	NA	NA	NA	-	-	2	13	-	-	-	-	-	-	-	-	-	-	-	-	2	13

#### TABLE 6C(iii):

# Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

Vaccination Group – 250 mcg mRNA-1273 (18-55 years) (continued)

		_	Dose =15)		-Dose =15)	Da (N=	y 1 =15)	Da (N=	y 2 =15)		ny 3 =15)		ay 4 =15)		ny 5 =15)		ny 6 =15)		ny 7 =15)		y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	NA	NA	NA	NA	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Feverishness	None	15	100	15	100	7	47	3	20	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	2	13	5	33	-	-	-	-	-	-	-	-	-	-	-	-	6	40
	Moderate	-	-	-	-	5	33	4	27	-	-	-	-	-	-	-	-	-	-	-	-	5	33
	Severe	-	-	-	-	1	7	3	20	-	-	-	-	-	-	-	-	-	-	-	-	3	20
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	15	100	15	100	8	53	1	7	7	47	13	87	14	93	13	87	13	87	15	100	15	100
	Mild	-	-	-	-	4	27	9	60	8	53	2	13	-	-	2	13	2	13	-	-	14	93
	Moderate	-	-	-	-	3	20	4	27	-	-	-	-	1	7	-	-	-	-	-	-	5	33
	Severe	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	15	100	15	100	7	47	3	20	11	73	14	93	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	5	33	5	33	4	27	1	7	-	-	-	-	-	-	-	-	10	67
	Moderate	-	-	-	-	3	20	6	40	-	-	-	-	-	-	-	-	-	-	-	-	7	47
	Severe	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

#### TABLE 6C(iii):

# Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

Vaccination Group – 250 mcg mRNA-1273 (18-55 years) (continued)

		_	Dose =15)		-Dose =15)	Da (N=	y 1 =15)	Da (N=	y 2 =15)		ny 3 =15)		ny 4 =15)		ny 5 =15)		y 6 =15)	Da (N=	ny 7 =15)		y 8+ =15)	Aı Post-l	
Symptom			%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Nausea	None	15	100	15	100	14	93	11	73	15	100	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	-	-	-	-	2	13	-	-	-	-	-	-	-	-	-	-	-	-	2	13
	Moderate	-	-	-	-	1	7	1	7	-	-	-	-	-	-	-	-	-	-	-	-	2	13
	Severe	-	-	-	-	-	_	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of t hese categories.

### TABLE 6D(i):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

### Vaccination Group – 25 mcg mRNA-1273 (56-70 years)

			Dose =10)		-Dose =10)		ny 1 =10)		ny 2 =10)		ny 3 =10)		ay 4 =10)		ny 5 =10)		ny 6 =10)		ny 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	9	90	9	90	7	70	8	80	10	100	9	90	10	100	9	90	9	90	9	90	10	100
Systemic Symptom	Mild	1	10	1	10	3	30	1	10	-	-	1	10	-	-	1	10	1	10	-	-	4	40
Symptom	Moderate	-	-	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	1	10	2	20
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	10	100	10	100	10	100	9	90	10	100	9	90	10	100	9	90	9	90	9	90	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	1	10	-	-	1	10	1	10	-	-	2	20
	Moderate	-	-	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	1	10	2	20
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	10	100	10	100	9	90	9	90	10	100	10	100	10	100	9	90	10	100	10	100	10	100
	Mild	-	-	-	-	1	10	1	10	-	-	-	-	-	-	1	10	-	-	-	-	2	20
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### TABLE 6D(i):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

### Vaccination Group – 25 mcg mRNA-1273 (56-70 years (continued)

		-	Dose =10)		-Dose =10)		ny 1 =10)		ny 2 =10)		ay 3 =10)		ay 4 =10)		ny 5 =10)		ay 6 =10)		ay 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Feverishness	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	9	90	9	90	8	80	10	100	10	100	9	90	10	100	10	100	10	100	10	100	10	100
	Mild	1	10	1	10	2	20	-	-	-	-	1	10	-	-	-	-	-	-	-	-	2	20
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	10	100	10	100	10	100	9	90	10	100	10	100	10	100	9	90	9	90	10	100	10	100
	Mild	-	-	-	-	-	-	1	10	-	-	-	-	-	-	1	10	1	10	-	-	2	20
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

#### TABLE 6D(i):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

#### Vaccination Group – 25 mcg mRNA-1273 (56-70 years (continued)

		Pre- (N=	Dose =10)		-Dose =10)		ny 1 =10)		ny 2 =10)		ny 3 =10)		ny 4 =10)		ny 5 =10)		y 6 =10)	Da (N=	ny 7 =10)		y 8+ =10)	Aı Post-l	-
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Nausea	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of t hese categories.

#### TABLE 6D(ii):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

### Vaccination Group – 25 mcg mRNA-1273 (56-70 years)

			Dose =10)		-Dose =10)		ny 1 =10)		y 2 =10)		ny 3 =10)		ny 4 =10)		y 5 =10)		y 6 =10)		ay 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	10	100	10	100	9	90	5	50	3	30	2	20	2	20	2	20	2	20	2	20	10	100
Systemic Symptom	Mild	-	-	-	-	1	10	3	30	-	-	-	-	-	-	-	-	-	-	-	-	4	40
Symptom	Moderate	-	-	-	-	-	-	1	10	-	_	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	_	1	10	-	_	-	-	-	_	-	-	-	-	-	-	1	10
	Not Reported	-	-	-	-	-	-	-	-	7	70	8	80	8	80	8	80	8	80	8	80	NA	NA
Arthralgia	None	10	100	10	100	10	100	9	90	3	30	2	20	2	20	2	20	2	20	2	20	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	_	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	7	70	8	80	8	80	8	80	8	80	8	80	NA	NA
Fatigue	None	10	100	10	100	10	100	7	70	3	30	2	20	2	20	2	20	2	20	2	20	10	100
	Mild	-	-	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Moderate	-	-	-	-	-	-	2	20	-	-	-	-	-	-	-	-	-	-	-	-	2	20
	Severe	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	1	7	70	8	80	8	80	8	80	8	80	8	80	NA	NA
Fever	None	NA	NA	NA	NA	10	100	8	80	2	20	2	20	2	20	2	20	2	20	2	20	10	100
	Mild	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	NA	NA	NA	NA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

#### TABLE 6D(ii):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

### Vaccination Group – 25 mcg mRNA-1273 (56-70 years) (continued)

			Dose =10)		-Dose =10)		ay 1 =10)		y 2 =10)		ny 3 =10)		ny 4 =10)		ny 5 =10)		ny 6 =10)		ny 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	NA	NA	NA	NA	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Not Reported	NA	NA	NA	NA	-	-	1	10	8	80	8	80	8	80	8	80	8	80	8	80	NA	NA
Feverishness	None	10	100	10	100	10	100	9	90	3	30	2	20	2	20	2	20	2	20	2	20	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	7	70	8	80	8	80	8	80	8	80	8	80	NA	NA
Headache	None	10	100	10	100	10	100	7	70	3	30	2	20	2	20	2	20	2	20	2	20	10	100
	Mild	-	-	-	-	-	-	2	20	-	-	-	-	-	-	-	-	-	-	-	-	2	20
	Moderate	-	-	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	_	-	-	-	_	-	-	7	70	8	80	8	80	8	80	8	80	8	80	NA	NA
Myalgia	None	10	100	10	100	9	90	6	60	3	30	2	20	2	20	2	20	2	20	2	20	10	100
	Mild	-	-	-	-	1	10	3	30	-	-	-	-	-	-	-	-	-	-	-	-	4	40
	Moderate	-	-	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	7	70	8	80	8	80	8	80	8	80	8	80	NA	NA

#### TABLE 6D(ii):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

#### Vaccination Group – 25 mcg mRNA-1273 (56-70 years) (continued)

		Pre- (N=	Dose =10)	Post- (N=	Dose =10)		ny 1 =10)		y 2 =10)		y 3 =10)		y 4 =10)		ny 5 =10)		y 6 =10)	Da (N=	y 7 =10)	-	y 8+ =10)	Aı Post-I	-
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Nausea	None	10	100	10	100	10	100	8	80	3	30	2	20	2	20	2	20	2	20	2	20	10	100
	Mild	-	-	-	-	-	-	2	20	-	-	-	-	-	-	-	-	-	-	-	-	2	20
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	7	70	8	80	8	80	8	80	8	80	8	80	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of t hese categories.

#### TABLE 6D(iii):

# Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

### Vaccination Group – 25 mcg mRNA-1273 (56-70 years)

		-	Dose =10)		-Dose =10)		ny 1 =10)		y 2 =10)		ny 3 =10)		ny 4 =10)		ny 5 =10)		ay 6 =10)		ay 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	9	90	9	90	6	60	5	50	10	100	9	90	10	100	9	90	9	90	9	90	10	100
Systemic Symptom	Mild	1	10	1	10	4	40	2	20	-	-	1	10	-	-	1	10	1	10	-	-	6	60
Symptom	Moderate	-	-	-	-	-	-	2	20	-	-	-	-	-	-	-	-	-	-	1	10	3	30
	Severe	-	-	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	10	100	10	100	10	100	8	80	10	100	9	90	10	100	9	90	9	90	9	90	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	1	10	-	-	1	10	1	10	-	-	2	20
	Moderate	-	-	-	-	-	-	2	20	-	-	-	-	-	-	-	-	-	-	1	10	3	30
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	10	100	10	100	9	90	7	70	10	100	10	100	10	100	9	90	10	100	10	100	10	100
	Mild	-	-	-	-	1	10	1	10	-	-	-	-	-	-	1	10	-	-	-	-	2	20
	Moderate	-	-	-	-	-	-	2	20	-	-	-	-	-	-	-	-	-	-	-	-	2	20
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	10	100	9	90	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

#### TABLE 6D(iii):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

### Vaccination Group – 25 mcg mRNA-1273 (56-70 years) (continued)

		_	Dose =10)		-Dose =10)		ny 1 =10)		y 2 =10)		ny 3 =10)		ay 4 =10)		ny 5 =10)		ny 6 =10)		ay 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	NA	NA	NA	NA	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Feverishness	None	10	100	10	100	10	100	9	90	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	9	90	9	90	8	80	7	70	10	100	9	90	10	100	10	100	10	100	10	100	10	100
	Mild	1	10	1	10	2	20	2	20	-	-	1	10	-	-	-	-	-	-	-	-	4	40
	Moderate	-	-	-	-	-	-	1	10	-	-	1	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	_	-	-	-	-	-	-	-	-	ı	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	10	100	10	100	9	90	6	60	10	100	10	100	10	100	9	90	9	90	10	100	10	100
	Mild	-	-	-	-	1	10	3	30	-	-	-	-	-	-	1	10	1	10	-	-	5	50
	Moderate	-	-	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

#### TABLE 6D(iii):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

#### Vaccination Group – 25 mcg mRNA-1273 (56-70 years) (continued)

		-	Dose =10)		-Dose =10)		ay 1 =10)		ny 2 =10)		ny 3 =10)		ny 4 =10)		ny 5 =10)		ny 6 =10)		y 7 =10)		y 8+ =10)	Aı Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Nausea	None	10	100	10	100	10	100	8	80	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	-	-	2	20	-	-	-	-	-	-	-	-	-	-	-	-	2	20
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of t hese categories.

### TABLE 6E(i):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

### Vaccination Group – 100 mcg mRNA-1273 (56-70 years)

		-	Dose =10)		Dose=10)		ay 1 =10)		ay 2 =10)		ay 3 =10)		ay 4 =10)		ay 5 =10)		ny 6 =10)		ny 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	10	100	10	100	7	70	9	90	9	90	9	90	9	90	10	100	10	100	10	100	10	100
Systemic Symptom	Mild	-	-	-	-	3	30	1	10	1	10	1	10	1	10	-	-	-	-	-	-	3	30
у тртоп	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	10	100	10	100	7	70	10	100	9	90	9	90	9	90	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	3	30	-	-	1	10	1	10	1	10	-	-	-	-	-	-	3	30
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	10	100	10	100	10	100	9	90	10	100	9	90	10	100	10	100	10	100
	Mild	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### TABLE 6E(i):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

Vaccination Group – 100 mcg mRNA-1273 (56-70 years) (continued)

		_	Dose =10)		Dose=10)		ny 1 =10)		ny 2 =10)		ny 3 =10)		ay 4 =10)		ny 5 =10)		ny 6 =10)		ny 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	1	10	-	-	1	10	-	-	-	-	NA	NA
Feverishness	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	10	100	10	100	10	100	9	90	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	ı	-	-	-	-	-	-	-	-	-	NA	NA

#### TABLE 6E(i):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

Vaccination Group – 100 mcg mRNA-1273 (56-70 years) (continued)

		_	Dose =10)		Dose =10)		ny 1 =10)		ny 2 =10)		ny 3 =10)		ny 4 =10)		ny 5 =10)		y 6 =10)		ny 7 =10)		y 8+ =10)	Ar Post-I	-
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Nausea	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of t hese categories.

#### TABLE 6E(ii):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

### Vaccination Group – 100 mcg mRNA-1273 (56-70 years)

			Dose =9)		-Dose =9)		ny 1 (=9)		ny 2 (=9)		ny 3 =9)		ay 4 N=9)		ay 5 N=9)		ay 6 i=9)		ay 7 N=9)		y 8+ (=9)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	9	100	9	100	3	33	3	33	1	11	-	-	-	-	-	-	-	-	-	-	9	100
Systemic Symptom	Mild	-	-	-	-	3	33	1	11	-	-	-	-	-	-	-	-	-	-	-	-	4	44
Symptom	Moderate	-	-	-	-	1	11	3	33	-	-	-	-	-	-	-	-	-	-	-	-	3	33
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	2	22	2	22	8	89	9	100	9	100	9	100	9	100	9	100	NA	NA
Arthralgia	None	9	100	9	100	6	67	5	56	1	11	-	-	-	-	-	-	-	-	-	-	9	100
	Mild	-	-	-	-	-	-	1	11	-	-	-	-	-	-	-	-	-	-	-	-	1	11
	Moderate	-	-	-	-	1	11	1	11	-	-	-	-	-	-	-	-	-	-	-	-	1	11
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	2	22	2	22	8	89	9	100	9	100	9	100	9	100	9	100	NA	NA
Fatigue	None	9	100	9	100	4	44	3	33	1	11	-	-	-	-	-	-	-	-	-	-	9	100
	Mild	-	-	-	-	3	33	1	11	-	-	-	-	-	-	-	-	-	-	-	-	4	44
	Moderate	-	-	-	-	-	-	3	33	-	-	-	-	-	-	-	-	-	-	-	-	3	33
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	2	22	2	22	8	89	9	100	9	100	9	100	9	100	9	100	NA	NA
Fever	None	NA	NA	NA	NA	7	78	6	67	-	-	-	-	-	-	-	-	-	-	-	-	7	78
	Mild	NA	NA	NA	NA	-	-	1	11	-	-	-	-	-	-	-	-	-	-	-	-	1	11
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

#### TABLE 6E(ii):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

Vaccination Group – 100 mcg mRNA-1273 (56-70 years) (continued)

			Dose =9)		-Dose =9)		ay 1 [=9)		ay 2 (=9)		ny 3 =9)		ay 4 N=9)		ay 5 N=9)		ay 6 l=9)		ay 7 l=9)		y 8+ l=9)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	NA	NA	NA	NA	-	-	-	-	7	78	7	78	7	78	7	78	7	78	7	78	NA	NA
Feverishness	None	9	100	9	100	6	67	3	33	1	11	-	-	-	-	-	-	-	-	-	-	9	100
	Mild	-	-	-	-	-	-	2	22	-	-	-	-	-	-	-	-	-	-	-	-	2	22
	Moderate	-	-	-	-	1	11	2	22	-	-	-	-	-	-	-	-	-	-	-	-	2	22
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	2	22	2	22	8	89	9	100	9	100	9	100	9	100	9	100	NA	NA
Headache	None	9	100	9	100	4	44	5	56	1	11	-	-	-	-	-	-	-	-	-	-	9	100
	Mild	-	-	-	-	2	22	1	11	-	-	-	-	-	-	-	-	-	-	-	-	3	33
	Moderate	-	-	-	-	1	11	1	11	-	-	-	-	-	-	-	-	-	-	-	-	1	11
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-	-	-	-
	Not Reported	-	-	-	-	2	22	2	22	8	89	9	100	9	100	9	100	9	100	9	100	NA	NA
Myalgia	None	9	100	9	100	4	44	4	44	1	11	-	-	-	-	-	-	-	-	-	-	9	100
	Mild	-	-	-	-	2	22	1	11	-	-	-	-	-	-	-	-	-	-	-	-	3	33
	Moderate	-	-	_	-	1	11	2	22	-	-	-	-	-	-	-	-	-	-	-	-	2	22
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	2	22	2	22	8	89	9	100	9	100	9	100	9	100	9	100	NA	NA

#### TABLE 6E(ii):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

Vaccination Group – 100 mcg mRNA-1273 (56-70 years) (continued)

			Dose =9)		-Dose =9)		ny 1 (=9)		y 2 =9)		ny 3 (=9)		ay 4 i=9)		ay 5 N=9)		ay 6 (=9)		ay 7 N=9)		y 8+ (=9)	Aı Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Nausea	None	9	100	9	100	6	67	6	67	1	11	-	-	-	-	-	-	-	-	-	-	9	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	1	11	1	11	-	-	-	-	-	-	-	-	-	-	-	-	1	11
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	2	22	2	22	8	89	9	100	9	100	9	100	9	100	9	100	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of t hese categories.

#### TABLE 6E(iii):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

### Vaccination Group – 100 mcg mRNA-1273 (56-70 years)

		-	Dose =10)		-Dose =10)		ny 1 =10)		y 2 =10)		ny 3 =10)		ay 4 =10)		ny 5 =10)		ay 6 =10)		ny 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	10	100	10	100	4	40	6	60	9	90	9	90	9	90	10	100	10	100	10	100	10	100
Systemic Symptom	Mild	-	-	-	-	5	50	1	10	1	10	1	10	1	10	-	-	-	-	-	-	5	50
Symptom	Moderate	-	-	-	-	1	10	3	30	-	-	-	-	-	-	-	-	-	-	-	-	3	30
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	10	100	10	100	9	90	8	80	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Moderate	-	-	-	-	1	10	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	10	100	10	100	5	50	6	60	9	90	9	90	9	90	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	5	50	1	10	1	10	1	10	1	10	-	-	-	-	-	-	5	50
	Moderate	-	-	-	-	-	-	3	30	-	-	-	-	-	-	-	-	-	-	-	-	3	30
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	10	100	9	90	10	100	9	90	10	100	9	90	10	100	10	100	10	100
	Mild	NA	NA	NA	NA	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

#### TABLE 6E(iii):

# Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

Vaccination Group – 100 mcg mRNA-1273 (56-70 years) (continued)

		-	Dose =10)		-Dose =10)		ny 1 =10)		ny 2 =10)		ay 3 =10)		ay 4 =10)		ny 5 =10)		ny 6 =10)		ny 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	1	10	-	-	1	10	-	-	-	-	NA	NA
Feverishness	None	10	100	10	100	9	90	6	60	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	-	-	2	20	-	-	-	-	-	-	-	-	-	-	-	-	2	20
	Moderate	-	-	-	-	1	10	2	20	-	-	-	-	-	-	-	-	-	-	-	-	2	20
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	10	100	10	100	7	70	8	80	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	2	20	1	10	-	-	-	-	-	-	-	-	-	-	-	-	3	30
	Moderate	-	-	-	-	1	10	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	10	100	10	100	7	70	7	70	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	2	20	1	10	-	-	-	-	-	-	-	-	-	-	-	-	3	30
	Moderate	-	-	-	-	1	10	2	20	-	-	-	-	-	-	-	-	-	-	-	-	2	20
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

#### TABLE 6E(iii):

# Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

Vaccination Group – 100 mcg mRNA-1273 (56-70 years) (continued)

		-	Dose =10)		-Dose =10)		ay 1 =10)		ny 2 =10)		ny 3 =10)		ny 4 =10)		ny 5 =10)		y 6 =10)	Da (N=	ny 7 =10)		y 8+ =10)	Aı Post-l	-
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Nausea	None	10	100	10	100	9	90	9	90	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	1	10	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of t hese categories.

### TABLE 6F(i):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

### Vaccination Group – 25 mcg mRNA-1273 (≥71 years)

			Dose =10)		-Dose =10)		ny 1 =10)		ny 2 =10)		ay 3 =10)		ay 4 =10)		ny 5 =10)		ny 6 =10)		ny 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	10	100	10	100	7	70	10	100	9	90	8	80	7	70	7	70	9	90	9	90	10	100
Systemic Symptom	Mild	-	-	-	-	3	30	-	-	1	10	2	20	3	30	3	30	1	10	1	10	5	50
Symptom	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	10	100	10	100	9	90	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	10	100	10	100	8	80	10	100	10	100	9	90	9	90	9	90	10	100	10	100	10	100
	Mild	-	-	-	-	2	20	-	-	-	-	1	10	1	10	1	10	-	-	-	-	2	20
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### TABLE 6F(i):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

### Vaccination Group – 25 mcg mRNA-1273 (≥71 years) (continued)

		-	Dose =10)		-Dose =10)		ny 1 =10)		ny 2 =10)		ay 3 =10)		ay 4 =10)		ny 5 =10)		ny 6 =10)		ny 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Feverishness	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	10	100	10	100	8	80	10	100	10	100	10	100	10	100	9	90	10	100	10	100	10	100
	Mild	-	-	-	-	2	20	-	-	-	-	-	-	-	-	1	10	-	-	-	-	3	30
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	10	100	10	100	9	90	10	100	9	90	9	90	8	80	9	90	9	90	9	90	10	100
	Mild	-	-	-	-	1	10	-	-	1	10	1	10	2	20	1	10	1	10	1	10	3	30
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

### TABLE 6F(i):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

#### Vaccination Group – 25 mcg mRNA-1273 (≥71 years) (continued)

		-	Dose =10)		Dose=10)		ay 1 =10)		ay 2 =10)		ny 3 =10)		ny 4 =10)		ny 5 =10)		ny 6 =10)	Da (N=	ny 7 =10)		y 8+ =10)	Aı Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Nausea	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of t hese categories.

### TABLE 6G(i):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

### Vaccination Group – 100 mcg mRNA-1273 (≥71 years)

		-	Dose =10)		-Dose =10)		ny 1 =10)		ny 2 =10)		ny 3 =10)		ay 4 =10)		ny 5 =10)		ay 6 =10)		ny 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	10	100	10	100	8	80	7	70	9	90	10	100	10	100	10	100	10	100	9	90	10	100
Systemic Symptom	Mild	-	-	-	-	2	20	3	30	1	10	-	-	-	-	-	-	-	-	-	-	3	30
Symptom	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	NA	NA
Arthralgia	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	9	90	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	NA	NA
Fatigue	None	10	100	10	100	8	80	7	70	9	90	10	100	10	100	10	100	10	100	9	90	10	100
	Mild	-	-	-	-	2	20	3	30	1	10	-	-	-	-	-	-	-	-	-	-	3	30
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	NA	NA
Fever	None	NA	NA	NA	NA	10	100	10	100	10	100	10	100	10	100	10	100	10	100	9	90	10	100
	Mild	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### TABLE 6G(i):

## Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

### Vaccination Group – 100 mcg mRNA-1273 (≥71 years) (continued)

		-	Dose =10)		-Dose =10)		ny 1 =10)		ny 2 =10)		ny 3 =10)		ay 4 =10)		ny 5 =10)		ny 6 =10)		ny 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	NA	NA
Feverishness	None	10	100	10	100	10	100	9	90	10	100	10	100	10	100	10	100	10	100	9	90	10	100
	Mild	-	-	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	NA	NA
Headache	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	9	90	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	NA	NA
Myalgia	None	10	100	10	100	9	90	9	90	10	100	10	100	10	100	10	100	10	100	9	90	10	100
	Mild	-	-	-	-	1	10	1	10	-	-	-	-	-	-	-	-	-	-	-	-	2	20
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	NA	NA

#### TABLE 6G(i):

### Summary of Systemic Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

#### Vaccination Group – 100 mcg mRNA-1273 (≥71 years) (continued)

		-	Dose =10)		-Dose =10)		ny 1 =10)		ay 2 =10)		ny 3 =10)		ny 4 =10)		ny 5 =10)		ny 6 =10)		ny 7 =10)		y 8+ =10)	Aı Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Nausea	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	9	90	10	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of t hese categories.

TABLE 6H(i): Summary of Systemic Solicited Events for All Vaccination Groups by Day 18-55 Years of Age: Dose Number = Dose 1

			Dose =45)		-Dose -45)		ay 1 =45)		ny 2 =45)		ay 3 =45)		ny 4 =45)		ny 5 =45)		ny 6 =45)		ay 7 =45)		y 8+ =45)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	44	98	40	89	33	73	33	73	37	82	42	93	43	96	43	96	41	91	44	98	45	100
Systemic Symptom	Mild	1	2	5	11	7	16	10	22	8	18	3	7	1	2	2	4	3	7	1	2	21	47
Symptom	Moderate	-	-	-	-	5	11	2	4	-	-	-	-	1	2	-	-	1	2	-	-	8	18
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	44	98	44	98	45	100	45	100	44	98	44	98	44	98	44	98	44	98	44	98	45	100
	Mild	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	-	-	1	2	2	4
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	1	2
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	45	100	42	93	36	80	37	82	42	93	43	96	43	96	44	98	45	100	45	100	45	100
	Mild	-	-	3	7	5	11	7	16	3	7	2	4	2	4	1	2	-	-	-	-	11	24
	Moderate	-	-	-	-	4	9	1	2	-	-	-	-	-	-	-	-	-	-	-	-	5	11
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	45	100	45	100	45	100	44	98	45	100	45	100	45	100	45	100	45	100
	Mild	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 6H(i):
Summary of Systemic Solicited Events for All Vaccination Groups by Day 18-55 Years of Age:
Dose Number = Dose 1 (continued)

		-	Dose =45)		-Dose -45)		ny 1 =45)		ny 2 =45)		ay 3 =45)		ny 4 =45)		ny 5 =45)		ny 6 =45)		ny 7 =45)		y 8+ =45)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	NA	NA
Feverishness	None	45	100	45	100	42	93	44	98	45	100	45	100	45	100	45	100	45	100	45	100	45	100
	Mild	-	-	-	-	3	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-	3	7
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	45	100	44	98	40	89	39	87	38	84	43	96	44	98	45	100	42	93	45	100	45	100
	Mild	-	-	1	2	4	9	5	11	7	16	2	4	-	-	-	-	3	7	-	-	14	31
	Moderate	-	-	-	-	1	2	1	2	-	-	-	-	1	2	-	-	-	-	-	-	3	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	45	100	45	100	42	93	41	91	43	96	45	100	45	100	45	100	45	100	45	100	45	100
	Mild	-	-	-	-	3	7	4	9	2	4	-	-	-	-	-	-	-	-	-	-	6	13
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Nausea	None	45	100	45	100	44	98	43	96	45	100	45	100	45	100	45	100	45	100	45	100	45	100
	Mild	-	-	-	-	1	2	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2

TABLE 6H(i):
Summary of Systemic Solicited Events for All Vaccination Groups by Day 18-55 Years of Age:
Dose Number = Dose 1 (continued)

			Dose =45)		-Dose =45)		ny 1 =45)		ny 2 =45)		ay 3 =45)		ny 4 =45)		ny 5 =45)		ny 6 =45)	Da (N=	ny 7 =45)		y 8+ =45)	Ai Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Moderate	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in m ore than one of these categories.

TABLE 6H(ii):
Summary of Systemic Solicited Events for All Vaccination Groups by Day 18-55 Years of Age:
Dose Number = Dose 2

		-	Dose =42)		-Dose -42)		y 1 =42)	Da (N=	•		ny 3 =42)		ny 4 =42)		ny 5 =42)		ay 6 =42)		y 7 <sup>a</sup> -42)	Day (N=	8+ <sup>a,b</sup> -42)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	42	100	42	100	17	40	8	19	28	67	37	88	40	95	38	90	38	90	37	88	42	100
Systemic Symptom	Mild	-	-	-	-	12	29	13	31	13	31	5	12	1	2	4	10	2	5	2	5	28	67
Symptom	Moderate	-	-	-	-	12	29	18	43	1	2	-	-	1	2	-	-	-	-	-	-	24	57
	Severe	-	-	-	-	1	2	3	7	-	-	-	-	-	-	-	-	-	-	-	-	3	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	3	7	NA	NA
Arthralgia	None	42	100	42	100	39	93	32	76	40	95	42	100	42	100	42	100	40	95	39	93	42	100
	Mild	-	-	-	-	1	2	6	14	2	5	-	-	-	-	-	-	-	-	-	-	7	17
	Moderate	-	-	-	-	2	5	4	10	-	-	-	-	-	-	-	-	-	-	-	-	6	14
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	3	7	NA	NA
Fatigue	None	42	100	42	100	29	69	15	36	34	81	40	95	40	95	40	95	40	95	38	90	42	100
	Mild	-	-	-	-	8	19	13	31	8	19	2	5	1	2	2	5	-	-	1	2	22	52
	Moderate	-	-	-	-	5	12	12	29	-	-	-	-	1	2	-	-	-	-	-	-	13	31
	Severe	-	-	-	-	-	-	2	5	-	-	-	-	-	-	-	-	-	-	-	-	2	5
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	3	7	NA	NA
Fever	None	NA	NA	NA	NA	38	90	29	69	42	100	42	100	42	100	42	100	40	95	38	90	42	100
	Mild	NA	NA	NA	NA	4	10	9	21	-	-	-	-	-	-	-	-	-	-	-	-	10	24
	Moderate	NA	NA	NA	NA	-	-	3	7	-	-	-	-	-	-	-	-	-	-	-	-	3	7
	Severe	NA	NA	NA	NA	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2

TABLE 6H(ii):
Summary of Systemic Solicited Events for All Vaccination Groups by Day 18-55 Years of Age:
Dose Number = Dose 2 (continued)

			Dose =42)		-Dose -42)	Da (N=	•	Da (N=	•		ny 3 =42)		ny 4 =42)		ıy 5 =42)		ıy 6 =42)		y 7 <sup>a</sup> =42)		8+ <sup>a,b</sup> =42)	Ai Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	2	5	4	10	NA	NA
Feverishness	None	42	100	42	100	30	71	19	45	42	100	42	100	42	100	42	100	40	95	39	93	42	100
	Mild	-	-	-	-	3	7	15	36	-	-	-	-	-	-	-	-	-	-	-	-	16	38
	Moderate	-	-	-	-	8	19	5	12	-	-	-	-	-	-	-	-	-	-	-	-	9	21
	Severe	-	-	-	-	1	2	3	7	-	-	-	-	-	-	-	-	-	-	-	-	3	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	3	7	NA	NA
Headache	None	42	100	42	100	32	76	22	52	35	83	40	95	42	100	40	95	38	90	39	93	42	100
	Mild	-	-	-	-	8	19	12	29	6	14	2	5	-	-	2	5	2	5	-	-	21	50
	Moderate	-	-	-	-	2	5	7	17	1	2	-	-	-	-	-	-	-	-	-	-	9	21
	Severe	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	3	7	NA	NA
Myalgia	None	42	100	42	100	28	67	19	45	37	88	41	98	42	100	42	100	40	95	38	90	42	100
	Mild	-	-	-	-	7	17	13	31	5	12	1	2	-	-	-	-	-	-	1	2	17	40
	Moderate	-	-	-	-	7	17	9	21	-	-	-	-	-	-	-	-	-	-	-	-	14	33
	Severe	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	3	7	NA	NA
Nausea	None	42	100	42	100	37	88	34	81	42	100	42	100	42	100	42	100	40	95	39	93	42	100
	Mild	-	-	-	-	3	7	6	14	-	-	-	-	-	-	-	-	-	-	-	-	7	17

# TABLE 6H(ii): Summary of Systemic Solicited Events for All Vaccination Groups by Day 18-55 Years of Age: Dose Number = Dose 2 (continued)

			Dose =42)		Dose -42)	Day (N=		Da (N=	y 2 =42)		ay 3 =42)		y 4 =42)		ny 5 =42)		ny 6 =42)	Day (N=			8+ <sup>a,b</sup> -42)	Ai Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Moderate	-	-	-	-	2	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	3	7
	Severe	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	3	7	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in m ore than one of these categories.

<sup>&</sup>lt;sup>a</sup> The data for Day 7 and Day 8 following the second vaccination for 2 subjects in Cohort 3 was entered after the time of data cutoff; there were no graded events entered for these 2 subjects for these days.

<sup>&</sup>lt;sup>b</sup> Data for Day 8 following the second vaccination for 1 subject in Cohort 3 was confirmed as not available by the site.

TABLE 6H(iii):
Summary of Systemic Solicited Events for All Vaccination Groups by Day 18-55 Years of Age:
Dose Number = Any Dose

		_	Dose =45)		-Dose =45)		y 1 =45)	Da (N=	•		ny 3 =45)		ny 4 =45)		ny 5 =45)		ny 6 =45)		ay 7 =45)		y 8+ =45)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	44	98	40	89	20	44	9	20	28	62	38	84	42	93	40	89	41	91	42	93	45	100
Systemic Symptom	Mild	1	2	5	11	8	18	14	31	16	36	7	16	2	4	5	11	3	7	3	7	28	62
Symptom	Moderate	-	-	-	-	16	36	19	42	1	2	-	-	1	2	-	-	1	2	-	-	27	60
	Severe	-	-	-	-	1	2	3	7	-	-	-	-	-	-	-	-	-	-	-	-	3	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	44	98	44	98	42	93	35	78	43	96	44	98	44	98	44	98	44	98	44	98	45	100
	Mild	1	2	1	2	1	2	6	13	2	4	1	2	1	2	1	2	-	-	1	2	8	18
	Moderate	-	-	-	-	2	4	4	9	-	-	-	-	-	-	-	-	1	2	-	-	7	16
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	45	100	42	93	30	67	17	38	37	82	41	91	42	93	42	93	45	100	44	98	45	100
	Mild	-	-	3	7	7	16	13	29	8	18	4	9	2	4	3	7	-	-	1	2	23	51
	Moderate	-	-	-	-	8	18	13	29	-	-	-	-	1	2	-	-	-	-	-	-	16	36
	Severe	-	-	-	-	-	-	2	4	-	-	-	-	-	-	-	-	-	-	-	-	2	4
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	41	91	32	71	45	100	45	100	45	100	45	100	45	100	45	100	45	100
	Mild	NA	NA	NA	NA	4	9	9	20	-	-	-	-	-	-	-	-	-	-	-	-	10	22
	Moderate	NA	NA	NA	NA	-	-	3	7	-	-	-	-	-	-	-	-	-	-	-	-	3	7
	Severe	NA	NA	NA	NA	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2

TABLE 6H(iii):
Summary of Systemic Solicited Events for All Vaccination Groups by Day 18-55 Years of Age:
Dose Number = Any Dose (continued)

			Dose =45)		-Dose =45)		y 1 =45)	Da (N=	•		ny 3 =45)		ny 4 =45)		ıy 5 =45)		ıy 6 =45)		ny 7 =45)		y 8+ =45)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Feverishness	None	45	100	45	100	31	69	22	49	45	100	45	100	45	100	45	100	45	100	45	100	45	100
	Mild	-	-	-	-	5	11	15	33	-	-	-	-	-	-	-	-	-	-	-	-	17	38
	Moderate	-	-	-	-	8	18	5	11	-	-	-	-	-	-	-	-	-	-	-	-	9	20
	Severe	-	-	-	-	1	2	3	7	-	-	-	-	-	-	-	-	-	-	-	-	3	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	45	100	44	98	32	71	22	49	33	73	41	91	44	98	43	96	42	93	45	100	45	100
	Mild	-	-	1	2	10	22	14	31	11	24	4	9	-	-	2	4	3	7	-	-	24	53
	Moderate	-	-	-	-	3	7	8	18	1	2	-	-	1	2	-	-	-	-	-	-	10	22
	Severe	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	45	100	45	100	30	67	22	49	39	87	44	98	45	100	45	100	45	100	44	98	45	100
	Mild	-	-	-	-	8	18	13	29	6	13	1	2	-	-	-	-	-	-	1	2	19	42
	Moderate	-	-	-	-	7	16	9	20	-	-	-	-	-	-	-	-	-	-	-	-	14	31
	Severe	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2
	Not Reported	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Nausea	None	45	100	45	100	40	89	35	78	45	100	45	100	45	100	45	100	45	100	45	100	45	100
	Mild	-	-	-	-	3	7	7	16	-	-	-	-	-	-	-	-	-	-	-	-	8	18

# TABLE 6H(iii): Summary of Systemic Solicited Events for All Vaccination Groups by Day 18-55 Years of Age: Dose Number = Any Dose (continued)

			Dose =45)		Dose 45)	Da (N=		Da (N=	y 2 =45)		ny 3 =45)		ny 4 =45)		ny 5 =45)		ny 6 =45)	Da (N=	ny 7 =45)		y 8+ =45)	An Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Moderate	-	-	-	-	2	4	2	4	-	-	-	-	-	-	-	-	-	-	-	-	4	9
	Severe	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in m ore than one of these categories.

TABLE 6I(i):
Summary of Systemic Solicited Events for All Vaccination Groups by Day 56-70 Years of Age:
Dose Number = Dose 1

			Dose = 20)		-Dose =20)		ay 1 =20)		ny 2 =20)		ny 3 =20)		ny 4 =20)		ny 5 =20)		ay 6 =20)		ay 7 =20)		y 8+ =20)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	19	95	19	95	14	70	17	85	19	95	18	90	19	95	19	95	19	95	19	95	20	100
Systemic Symptom	Mild	1	5	1	5	6	30	2	10	1	5	2	10	1	5	1	5	1	5	-	-	7	35
Symptom	Moderate	-	-	-	-	-	-	1	5	-	-	-	-	-	-	-	-	-	-	1	5	2	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	20	100	20	100	20	100	19	95	20	100	19	95	20	100	19	95	19	95	19	95	20	100
	Mild	-	-	-	-	-	-	-	-	-	-	1	5	-	-	1	5	1	5	-	-	2	10
	Moderate	-	-	-	-	-	-	1	5	-	-	-	-	-	-	-	-	-	-	1	5	2	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	20	100	20	100	16	80	19	95	19	95	19	95	19	95	19	95	20	100	20	100	20	100
	Mild	-	-	-	-	4	20	1	5	1	5	1	5	1	5	1	5	-	-	-	-	5	25
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	20	100	20	100	20	100	19	95	20	100	19	95	20	100	20	100	20	100
	Mild	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 6I(i):
Summary of Systemic Solicited Events for All Vaccination Groups by Day 56-70 Years of Age:
Dose Number = Dose 1 (continued)

		-	Dose =20)		-Dose =20)		ny 1 =20)		ny 2 =20)		ny 3 =20)		ay 4 =20)		ny 5 =20)		ny 6 =20)		ny 7 =20)		y 8+ =20)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	1	5	-	-	1	5	-	-	-	-	NA	NA
Feverishness	None	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	19	95	19	95	18	90	20	100	20	100	19	95	20	100	20	100	20	100	20	100	20	100
	Mild	1	5	1	5	2	10	-	-	-	-	1	5	-	-	-	-	-	-	-	-	2	10
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	20	100	20	100	20	100	18	90	20	100	20	100	20	100	19	95	19	95	20	100	20	100
	Mild	-	-	-	-	-	-	2	10	-	-	-	-	-	-	1	5	1	5	-	-	3	15
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Nausea	None	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

PREPARED BY EMMES

TABLE 6I(i):
Summary of Systemic Solicited Events for All Vaccination Groups by Day 56-70 Years of Age:
Dose Number = Dose 1 (continued)

			Dose =20)		Dose = 20)		ny 1 =20)		ny 2 =20)		ny 3 =20)		ny 4 =20)		ny 5 =20)		y 6 =20)		ny 7 =20)		y 8+ =20)	Ai Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in m ore than one of these categories.

TABLE 6I(ii):
Summary of Systemic Solicited Events for All Vaccination Groups by Day 56-70 Years of Age:
Dose Number = Dose 2

			Dose = 19)		-Dose =19)		ny 1 =19)		y 2 =19)		y 3 =19)		y 4 =19)	l l	y 5 =19)	Da (N=	y 6 =19)		y 7 =19)		y 8+ =19)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	19	100	19	100	12	63	8	42	4	21	2	11	2	11	2	11	2	11	2	11	19	100
Systemic Symptom	Mild	-	-	-	-	4	21	4	21	-	-	-	-	-	-	-	-	-	-	-	-	8	42
Symptom	Moderate	-	-	-	-	1	5	4	21	-	-	-	-	-	-	-	-	-	-	-	-	4	21
	Severe	-	-	-	-	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	1	5
	Not Reported	-	-	-	-	2	11	2	11	15	79	17	89	17	89	17	89	17	89	17	89	NA	NA
Arthralgia	None	19	100	19	100	16	84	14	74	4	21	2	11	2	11	2	11	2	11	2	11	19	100
	Mild	-	-	-	-	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	1	5
	Moderate	-	-	-	-	1	5	2	11	-	-	-	-	-	-	-	-	-	-	-	-	2	11
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	2	11	2	11	15	79	17	89	17	89	17	89	17	89	17	89	NA	NA
Fatigue	None	19	100	19	100	14	74	10	53	4	21	2	11	2	11	2	11	2	11	2	11	19	100
	Mild	-	-	-	-	3	16	2	11	-	-	-	-	-	-	-	-	-	-	-	-	5	26
	Moderate	-	-	-	-	-	-	5	26	-	-	-	-	-	-	-	-	-	-	-	-	5	26
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	2	11	2	11	15	79	17	89	17	89	17	89	17	89	17	89	NA	NA
Fever	None	NA	NA	NA	NA	17	89	14	74	2	11	2	11	2	11	2	11	2	11	2	11	17	89
	Mild	NA	NA	NA	NA	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	1	5
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	NA	NA	NA	NA	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	1	5

TABLE 6I(ii):
Summary of Systemic Solicited Events for All Vaccination Groups by Day 56-70 Years of Age:
Dose Number = Dose 2 (continued)

			Dose =19)		-Dose =19)		y 1 =19)	Da (N=	•		y 3 =19)		y 4 =19)		y 5 =19)		y 6 =19)		y 7 =19)		y 8+ =19)	Ai Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Not Reported	NA	NA	NA	NA	2	11	3	16	17	89	17	89	17	89	17	89	17	89	17	89	NA	NA
Feverishness	None	19	100	19	100	16	84	12	63	4	21	2	11	2	11	2	11	2	11	2	11	19	100
	Mild	-	-	-	-	-	-	2	11	-	-	-	-	-	-	-	-	-	_	-	-	2	11
	Moderate	-	-	-	-	1	5	3	16	-	-	-	-	-	-	-	-	-	-	-	-	3	16
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	2	11	2	11	15	79	17	89	17	89	17	89	17	89	17	89	NA	NA
Headache	None	19	100	19	100	14	74	12	63	4	21	2	11	2	11	2	11	2	11	2	11	19	100
	Mild	-	-	-	-	2	11	3	16	-	-	-	-	-	-	-	-	-	-	-	-	5	26
	Moderate	-	-	-	-	1	5	2	11	-	-	-	-	-	-	-	-	-	-	-	-	2	11
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	2	11	2	11	15	79	17	89	17	89	17	89	17	89	17	89	NA	NA
Myalgia	None	19	100	19	100	13	68	10	53	4	21	2	11	2	11	2	11	2	11	2	11	19	100
	Mild	-	-	-	-	3	16	4	21	-	-	-	-	-	-	-	-	-	-	-	-	7	37
	Moderate	-	-	-	-	1	5	3	16	-	-	-	-	-	-	-	-	-	-	-	-	3	16
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	2	11	2	11	15	79	17	89	17	89	17	89	17	89	17	89	NA	NA
Nausea	None	19	100	19	100	16	84	14	74	4	21	2	11	2	11	2	11	2	11	2	11	19	100
	Mild	-	-	-	-	-	-	2	11	-	-	-	-	-	-	-	-	-	-	-	-	2	11

TABLE 6I(ii):
Summary of Systemic Solicited Events for All Vaccination Groups by Day 56-70 Years of Age:
Dose Number = Dose 2 (continued)

			Dose =19)		Dose 19)	Da (N=	y 1 =19)		y 2 =19)	Da (N=		Da (N=	-	Da (N=	•	Da (N=		Da (N=	y 7 =19)	Day (N=		A Post-	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Moderate	-	-	-	-	1	5	1	5	-	-	-	-	-	-	-	-	-	-	-	-	1	5
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	2	11	2	11	15	79	17	89	17	89	17	89	17	89	17	89	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in m ore than one of these categories.

TABLE 6I(iii):
Summary of Systemic Solicited Events for All Vaccination Groups by Day 56-70 Years of Age:
Dose Number = Any Dose

			Dose = 20)		-Dose =20)		ay 1 =20)	Da (N=	y 2 =20)		ny 3 =20)		ny 4 =20)		ny 5 =20)		ny 6 =20)		ay 7 =20)		y 8+ =20)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	19	95	19	95	10	50	11	55	19	95	18	90	19	95	19	95	19	95	19	95	20	100
Systemic Symptom	Mild	1	5	1	5	9	45	3	15	1	5	2	10	1	5	1	5	1	5	-	-	11	55
Symptom	Moderate	-	-	-	-	1	5	5	25	-	-	-	-	-	-	-	-	-	-	1	5	6	30
	Severe	-	-	-	-	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	1	5
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Arthralgia	None	20	100	20	100	19	95	16	80	20	100	19	95	20	100	19	95	19	95	19	95	20	100
	Mild	-	-	-	-	-	-	1	5	-	-	1	5	-	-	1	5	1	5	-	-	3	15
	Moderate	-	-	-	-	1	5	3	15	-	-	-	-	-	-	-	-	-	-	1	5	4	20
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fatigue	None	20	100	20	100	14	70	13	65	19	95	19	95	19	95	19	95	20	100	20	100	20	100
	Mild	-	-	-	-	6	30	2	10	1	5	1	5	1	5	1	5	-	-	-	-	7	35
	Moderate	-	-	-	-	-	-	5	25	-	-	-	-	-	-	-	-	-	-	-	-	5	25
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Fever	None	NA	NA	NA	NA	20	100	18	90	20	100	19	95	20	100	19	95	20	100	20	100	20	100
	Mild	NA	NA	NA	NA	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	1	5
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	NA	NA	NA	NA	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	1	5

TABLE 6I(iii):
Summary of Systemic Solicited Events for All Vaccination Groups by Day 56-70 Years of Age:
Dose Number = Any Dose (continued)

		_	Dose =20)		-Dose =20)		ny 1 =20)	Da (N=	-		ay 3 =20)		ny 4 =20)		ay 5 =20)		ny 6 =20)		ny 7 =20)		y 8+ =20)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	1	5	-	-	1	5	-	-	-	-	NA	NA
Feverishness	None	20	100	20	100	19	95	15	75	20	100	20	100	20	100	20	100	20	100	20	100	20	100
	Mild	-	-	-	-	-	-	2	10	-	-	-	-	-	-	-	-	-	-	-	-	2	10
	Moderate	-	-	-	-	1	5	3	15	-	-	-	-	-	-	-	-	-	-	-	-	3	15
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Headache	None	19	95	19	95	15	75	15	75	20	100	19	95	20	100	20	100	20	100	20	100	20	100
	Mild	1	5	1	5	4	20	3	15	-	-	1	5	-	-	-	-	-	-	-	-	7	35
	Moderate	-	-	-	-	1	5	2	10	-	-	-	-	-	-	-	-	-	-	-	-	2	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Myalgia	None	20	100	20	100	16	80	13	65	20	100	20	100	20	100	19	95	19	95	20	100	20	100
	Mild	-	-	-	-	3	15	4	20	-	-	-	-	-	-	1	5	1	5	-	-	8	40
	Moderate	-	-	-	-	1	5	3	15	-	-	-	-	-	-	-	-	-	-	-	-	3	15
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Nausea	None	20	100	20	100	19	95	17	85	20	100	20	100	20	100	20	100	20	100	20	100	20	100
	Mild	-	-	-	-	-	-	2	10	-	-	-	-	-	-	-	-	-	-	-	-	2	10

TABLE 6I(iii):
Summary of Systemic Solicited Events for All Vaccination Groups by Day 56-70 Years of Age:
Dose Number = Any Dose (continued)

			Dose =20)		Dose = 20)		ay 1 =20)	Da (N=	y 2 =20)		ny 3 =20)		ny 4 =20)		ny 5 =20)		ny 6 =20)	Da (N=	ny 7 =20)		y 8+ =20)	An Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Moderate	-	-	-	-	1	5	1	5	-	-	-	-	-	-	-	-	-	-	-	-	1	5
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in m ore than one of these categories.

TABLE 6J(i): Summary of Systemic Solicited Events for All Vaccination Groups by Day ≥71 years of Age: Dose Number = Dose 1

			Dose =20)		-Dose =20)		ny 1 =20)		ny 2 =20)		ay 3 =20)		ny 4 =20)		ny 5 =20)		ay 6 =20)		ny 7 =20)		y 8+ =20)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	20	100	20	100	15	75	17	85	18	90	18	90	17	85	17	85	19	95	18	90	20	100
Systemic Symptom	Mild	-	-	-	-	5	25	3	15	2	10	2	10	3	15	3	15	1	5	1	5	8	40
Symptom	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	1	5	NA	NA
Arthralgia	None	20	100	20	100	19	95	20	100	20	100	20	100	20	100	20	100	20	100	19	95	20	100
	Mild	-	-	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	NA	NA
Fatigue	None	20	100	20	100	16	80	17	85	19	95	19	95	19	95	19	95	20	100	19	95	20	100
	Mild	-	-	-	-	4	20	3	15	1	5	1	5	1	5	1	5	-	-	-	-	5	25
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	NA	NA
Fever	None	NA	NA	NA	NA	20	100	20	100	20	100	20	100	20	100	20	100	20	100	19	95	20	100
	Mild	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 6J(i):
Summary of Systemic Solicited Events for All Vaccination Groups by Day ≥71 years of Age:
Dose Number = Dose 1(continued)

		_	Dose =20)	Post- (N=	Dose = 20)		ny 1 =20)		ny 2 =20)		ny 3 =20)		ay 4 =20)		ny 5 =20)		ny 6 =20)		ny 7 =20)		y 8+ =20)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Not Reported	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	NA	NA
Feverishness	None	20	100	20	100	20	100	19	95	20	100	20	100	20	100	20	100	20	100	19	95	20	100
	Mild	-	-	-	-	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	1	5
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	NA	NA
Headache	None	20	100	20	100	18	90	20	100	20	100	20	100	20	100	19	95	20	100	19	95	20	100
	Mild	-	-	-	-	2	10	-	-	-	-	-	-	-	-	1	5	-	-	-	-	3	15
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	NA	NA
Myalgia	None	20	100	20	100	18	90	19	95	19	95	19	95	18	90	19	95	19	95	18	90	20	100
	Mild	-	-	-	-	2	10	1	5	1	5	1	5	2	10	1	5	1	5	1	5	5	25
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	NA	NA
Nausea	None	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100	19	95	20	100
	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 6J(i):
Summary of Systemic Solicited Events for All Vaccination Groups by Day ≥71 years of Age:
Dose Number = Dose 1(continued)

			Dose =20)		Dose = 20)		ny 1 =20)		ny 2 =20)		ny 3 =20)		ny 4 =20)		ny 5 =20)		ny 6 =20)	Da (N=	ny 7 =20)	Day (N=	y 8+ =20)	Aı Post-l	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

See Appendix D for listing of attributions for systemic events contributing toward halting criteria.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in m ore than one of these categories.

FIGURE 4A:
Maximum Severity of Solicited Local Symptoms by Days Post Vaccination and Vaccination Group 18-55 Years of Age

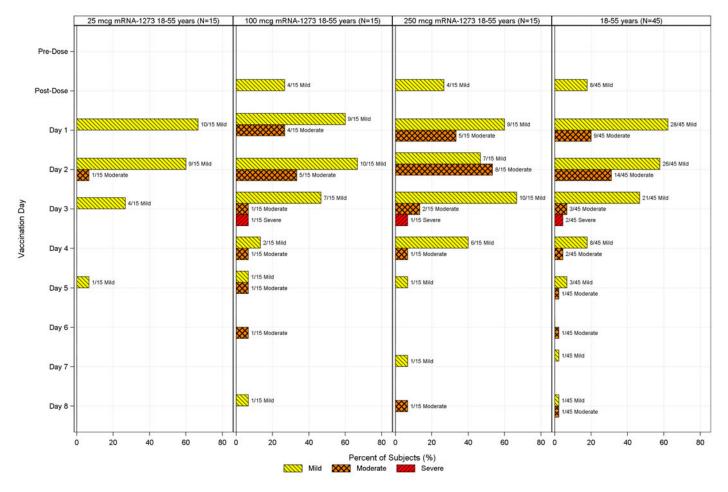


FIGURE 4B: Maximum Severity of Solicited Local Symptoms by Days Post Vaccination and Vaccination Group 56-70 Years of Age

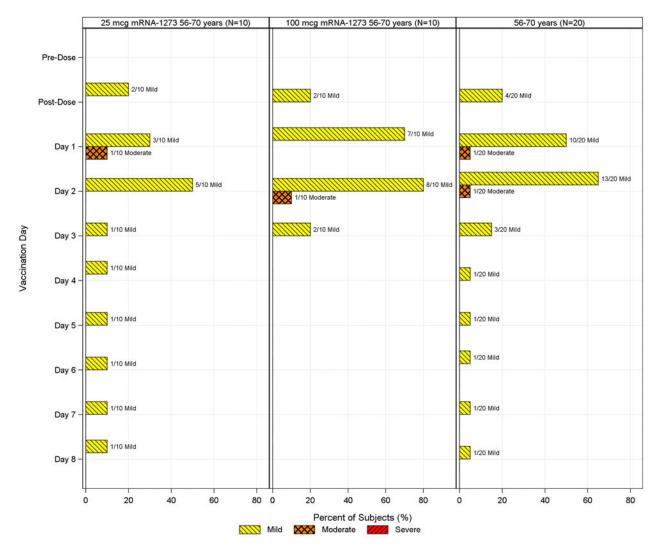
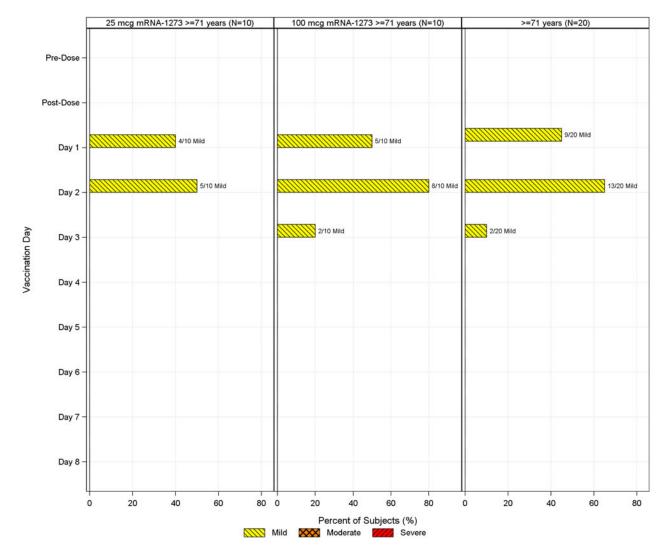


FIGURE 4C: Maximum Severity of Solicited Local Symptoms by Days Post Vaccination and Vaccination Group ≥71 Years of Age



# TABLE 7A(i):

# Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

# Vaccination Group – 25 mcg mRNA-1273 (18-55 years)

			:-Dose =15)	1	ay 1 =15)		ay 2 =15)		ay 3 =15)		ay 4 =15)		ay 5 =15)		ay 6 =15)		ay 7 =15)		y 8+ =15)		ny -Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	N	%	n	%
Any	None	15	100	7	47	7	47	14	93	15	100	15	100	15	100	15	100	15	100	15	100
Local Symptom	Mild	-	-	8	53	8	53	1	7	-	-	-	-	-	-	-	-	-	-	10	67
Symptom	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100
/Redness	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100
/Swelling	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

# TABLE 7A(i): Summary of Local Solicited Events by Days Post Treatment and Vaccination Group

# Dose Number = Dose 1 Vaccination Group - 25 mcg mRNA-1273 (18-55 years) (continued)

			:-Dose =15)		ay 1 =15)		ay 2 =15)		ay 3 =15)		ny 4 =15)		ay 5 =15)		ay 6 =15)		ay 7 =15)		y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	N	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-
Induration	None	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100
/Swelling (mm)	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(mm)	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-
Pain	None	15	100	7	47	7	47	14	93	15	100	15	100	15	100	15	100	15	100	15	100
	Mild	-	-	8	53	8	53	1	7	-	-	-	-	-	-	-	-	-	-	10	67
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

### TABLE 7A(ii): Summary of Local Solicited Events by Days Post Treatment and Vaccination Group

# **Dose Number = Dose 2**

# Vaccination Group – 25 mcg mRNA-1273 (18-55 years)

			z-Dose =13)		ny 1 =13)		ay 2 =13)	l l	ay 3 =13)		ay 4 =13)		ay 5 =13)		ay 6 =13)		ny 7 =13)		y 8+ =13)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	N	%	n	%
Any	None	13	100	5	38	4	31	9	69	13	100	12	92	13	100	13	100	13	100	13	100
Local Symptom	Mild	-	-	8	62	8	62	4	31	-	-	1	8	-	-	-	-	-	-	10	77
Symptom	Moderate	-	-	-	-	1	8	-	-	-	-	-	-	-	-	-	-	-	-	1	8
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	13	100	12	92	12	92	13	100	13	100	13	100	13	100	13	100	13	100	13	100
/Redness	Mild	-	-	1	8	1	8	-	-	-	-	-	-	-	-	-	-	-	-	1	8
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	13	100	13	100	13	100	13	100	13	100	13	100	13	100	13	100	13	100	13	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	13	100	13	100	13	100	13	100	13	100	13	100	13	100	13	100	13	100	13	100
/Swelling	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### TABLE 7A(ii): Summary of Local Solicited Events by Days Post Treatment and Vaccination Group

## Dose Number = Dose 2

### Vaccination Group – 25 mcg mRNA-1273 (18-55 years) (continued)

			-Dose =13)		ny 1 =13)		ny 2 =13)		ay 3 =13)		ny 4 =13)		ay 5 =13)		ny 6 =13)		ny 7 =13)		y 8+ =13)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	N	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	13	100	13	100	13	100	13	100	13	100	13	100	13	100	13	100	13	100	13	100
/Swelling (mm)	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(11111)	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pain	None	13	100	5	38	4	31	9	69	13	100	12	92	13	100	13	100	13	100	13	100
	Mild	-	-	8	62	8	62	4	31	-	-	1	8	-	-	-	-	-	-	10	77
	Moderate	-	-	-	-	1	8	-	-	-	-	-	-	-	-	-	-	-	-	1	8
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of t hese categories.

### TABLE 7A(iii):

# Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

# Vaccination Group – 25 mcg mRNA-1273 (18-55 years)

			-Dose =15)		ay 1 =15)		ny 2 =15)		ay 3 =15)		ny 4 =15)		ay 5 =15)		ay 6 =15)		ny 7 =15)		y 8+ =15)		ny ·Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	N	%	n	%
Any	None	15	100	5	33	5	33	11	73	15	100	14	93	15	100	15	100	15	100	15	100
Local Symptom	Mild	-	-	10	67	9	60	4	27	-	-	1	7	-	-	-	-	-	-	11	73
Symptom	Moderate	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	15	100	14	93	14	93	15	100	15	100	15	100	15	100	15	100	15	100	15	100
/Redness	Mild	-	-	1	7	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100
/Swelling	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### TABLE 7A(iii):

# Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

Vaccination Group – 25 mcg mRNA-1273 (18-55 years) (continued)

			-Dose =15)		ay 1 =15)		ay 2 =15)		ay 3 =15)		ay 4 =15)		ay 5 =15)		ay 6 =15)		ay 7 =15)	1	y 8+ =15)		ny -Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	N	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100
/Swelling (mm)	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pain	None	15	100	5	33	5	33	11	73	15	100	14	93	15	100	15	100	15	100	15	100
	Mild	-	-	10	67	9	60	4	27	-	-	1	7	-	-	-	-	-	-	11	73
	Moderate	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

### TABLE 7B(i): Summary of Local Solicited Events by Days Post Treatment and Vaccination Group

# **Dose Number = Dose 1**

### Vaccination Group – 100 mcg mRNA-1273 (18-55 years)

			-Dose =15)		ay 1 =15)		ay 2 =15)		ny 3 =15)		ay 4 =15)		ay 5 =15)		ny 6 =15)		ay 7 =15)		y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	N	%	n	%
Any	None	12	80	5	33	1	7	14	93	14	93	14	93	15	100	15	100	14	93	15	100
Local Symptom	Mild	3	20	9	60	13	87	-	-	1	7	1	7	-	-	-	-	-	-	14	93
Symptom	Moderate	-	-	1	7	1	7	1	7	-	-	-	-	-	-	-	-	-	-	2	13
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	15	100	15	100	14	93	14	93	15	100	15	100	15	100	15	100	14	93	15	100
/Redness	Mild	-	-	-	-	1	7	1	7	-	-	-	-	-	-	-	-	1	7	2	13
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	15	100	15	100	15	100	14	93	15	100	15	100	15	100	15	100	14	93	15	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	1	7
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	14	93	14	93	14	93	14	93	15	100	15	100	15	100	15	100	14	93	15	100
/Swelling	Mild	1	7	1	7	1	7	1	7	-	-	-	-	-	-	-	-	1	7	3	20
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

# **TABLE 7B(i):**

# Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

#### Vaccination Group – 100 mcg mRNA-1273 (18-55 years) (continued)

			-Dose =15)		ny 1 =15)		ay 2 =15)		ay 3 =15)		ny 4 =15)		ay 5 =15)		ay 6 =15)		ay 7 =15)		y 8+ =15)		ny -Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	N	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	15	100	15	100	14	93	14	93	15	100	15	100	15	100	15	100	14	93	15	100
/Swelling (mm)	Mild	-	-	-	-	1	7	1	7	-	-	-	-	-	-	-	-	1	7	2	13
(11111)	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pain	None	13	87	5	33	1	7	15	100	14	93	14	93	15	100	15	100	15	100	15	100
	Mild	2	13	9	60	13	87	-	-	1	7	1	7	-	-	-	-	-	-	14	93
	Moderate	-	-	1	7	1	7	-	-	-	-	-	-	-	-	-	-	-	-	2	13
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of t hese categories.

### TABLE 7B(ii):

# Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

### **Vaccination Group – 100 mcg mRNA-1273 (18-55 years)**

			-Dose =15)		ay 1 =15)		y 2 =15)	Da (N=	y 3 =15)		y 4 =15)	l	ay 5 =15)		ay 6 =15)		ay 7 =15)		y 8+ =15)		ny -Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	14	93	2	13	-	-	6	40	13	87	14	93	14	93	15	100	15	100	15	100
Local Symptom	Mild	1	7	9	60	11	73	8	53	1	7	-	-	-	-	-	-	-	-	14	93
Symptom	Moderate	-	-	4	27	4	27	-	-	1	7	1	7	1	7	-	-	-	-	5	33
	Severe	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	15	100	15	100	13	87	14	93	14	93	14	93	14	93	15	100	15	100	15	100
/Redness	Mild	-	-	-	-	2	13	1	7	1	7	1	7	1	7	-	-	-	-	2	13
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	15	100	15	100	13	87	14	93	14	93	14	93	14	93	15	100	15	100	15	100
/Redness Measure	Mild	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
ment	Moderate	-	-	-	-	1	7	-	-	1	7	1	7	1	7	-	-	-	-	1	7
(mm)	Severe	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	15	100	14	93	14	93	14	93	14	93	15	100	15	100	15	100	15	100	15	100
/Swelling	Mild	-	-	1	7	1	7	1	7	1	7	-	-	-	-	-	-	-	-	1	7
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### TABLE 7B(ii):

# Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

Vaccination Group – 100 mcg mRNA-1273 (18-55 years) (continued)

			-Dose =15)		ay 1 =15)		y 2 =15)		y 3 =15)		y 4 =15)		ay 5 =15)		ay 6 =15)		ny 7 =15)		y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	15	100	14	93	14	93	14	93	14	93	15	100	15	100	15	100	15	100	15	100
/Swelling (mm)	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(11111)	Moderate	-	-	1	7	1	7	1	7	1	7	-	-	-	-	-	-	-	-	1	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pain	None	14	93	2	13	-	-	6	40	13	87	14	93	15	100	15	100	15	100	15	100
	Mild	1	7	10	67	12	80	9	60	2	13	1	7	-	-	-	-	-	-	15	100
	Moderate	-	-	3	20	3	20	-	-	-	-	-	-	-	-	-	-	-	-	4	27
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of t hese categories.

## TABLE 7B(iii):

# Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

# Vaccination Group – 100 mcg mRNA-1273 (18-55 years)

			:-Dose =15)		ay 1 =15)		y 2 =15)	Da (N=	y 3 =15)		y 4 =15)	l	ay 5 =15)		ay 6 =15)		ny 7 =15)		y 8+ =15)	l l	any -Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	11	73	2	13	-	-	6	40	12	80	13	87	14	93	15	100	14	93	15	100
Local Symptom	Mild	4	27	9	60	10	67	7	47	2	13	1	7	-	-	-	-	-	-	14	93
Symptom	Moderate	-	-	4	27	5	33	1	7	1	7	1	7	1	7	-	-	-	-	6	40
	Severe	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	1	7	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	15	100	15	100	13	87	13	87	14	93	14	93	14	93	15	100	14	93	15	100
/Redness	Mild	-	-	-	-	2	13	2	13	1	7	1	7	1	7	-	-	1	7	2	13
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	15	100	15	100	13	87	13	87	14	93	14	93	14	93	15	100	14	93	15	100
/Redness Measure	Mild	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
ment	Moderate	-	-	-	-	1	7	1	7	1	7	1	7	1	7	-	-	-	-	2	13
(mm)	Severe	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	1	7	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	14	93	13	87	13	87	13	87	14	93	15	100	15	100	15	100	14	93	15	100
/Swelling	Mild	1	7	2	13	2	13	2	13	1	7	-	-	-	-	-	-	1	7	3	20
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-

### TABLE 7B(iii):

# Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

Vaccination Group – 100 mcg mRNA-1273 (18-55 years) (continued)

			-Dose =15)		ay 1 =15)		y 2 =15)		y 3 =15)		y 4 =15)		ay 5 =15)		ny 6 =15)		ay 7 =15)		y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	15	100	14	93	13	87	13	87	14	93	15	100	15	100	15	100	14	93	15	100
/Swelling (mm)	Mild	-	-	-	-	1	7	1	7	-	-	-	-	-	-	-	-	1	7	2	13
(11111)	Moderate	-	-	1	7	1	7	1	7	1	7	-	-	-	-	-	-	-	-	1	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pain	None	12	80	2	13	-	-	6	40	12	80	13	87	15	100	15	100	15	100	15	100
	Mild	3	20	10	67	11	73	9	60	3	20	2	13	-	-	-	-	-	-	15	100
	Moderate	-	-	3	20	4	27	-	-	-	-	-	-	-	-	-	-	-	-	5	33
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

# TABLE 7C(i):

# Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

# Vaccination Group – 250 mcg mRNA-1273 (18-55 years)

			-Dose =15)		ay 1 =15)		ay 2 =15)		ny 3 =15)		ny 4 =15)		ay 5 =15)		ny 6 =15)		ny 7 =15)		y 8+ =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	11	73	1	7	-	-	3	20	12	80	14	93	15	100	14	93	14	93	15	100
Local Symptom	Mild	4	27	10	67	10	67	12	80	3	20	1	7	-	-	1	7	-	-	15	100
Symptom	Moderate	-	-	4	27	5	33	-	-	-	-	-	-	-	-	-	-	-	-	6	40
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	15	100	14	93	15	100	15	100	15	100	15	100	15	100	15	100	14	93	15	100
/Redness	Mild	-	-	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7	2	13
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	15	100	15	100	15	100	15	100	15	100	15	100	15	100	15	100	14	93	15	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	15	100	13	87	11	73	14	93	14	93	15	100	15	100	15	100	15	100	15	100
/Swelling	Mild	-	-	1	7	3	20	1	7	1	7	-	-	-	-	-	-	-	-	4	27
	Moderate	-	-	1	7	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7

#### TABLE 7C(i):

# Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

Vaccination Group – 250 mcg mRNA-1273 (18-55 years) (continued)

			:-Dose =15)		ay 1 =15)		ay 2 =15)		ay 3 =15)		ay 4 =15)		ay 5 =15)		ny 6 =15)		ay 7 =15)	l l	y 8+ =15)		ny -Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	15	100	14	93	13	87	14	93	14	93	15	100	15	100	15	100	14	93	15	100
/Swelling (mm)	Mild	-	-	-	-	1	7	1	7	1	7	-	-	-	-	-	-	-	-	2	13
(11111)	Moderate	-	-	1	7	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pain	None	11	73	1	7	-	-	4	27	13	87	14	93	15	100	14	93	15	100	15	100
	Mild	4	27	10	67	11	73	11	73	2	13	1	7	-	-	1	7	-	-	15	100
	Moderate	-	-	4	27	4	27	-	-	-	-	-	-	-	-	-	-	-	-	6	40
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

### TABLE 7C(ii):

## Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

### Vaccination Group – 250 mcg mRNA-1273 (18-55 years)

			-Dose =15)	1	ny 1 =15)		y 2 =15)	Da (N=	•		ny 4 =15)		ny 5 =15)		ny 6 =15)		y 7 <sup>a</sup> =15)	Day (N=	8+ <sup>a,b</sup> =15)		ny ·Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	13	93	3	21	-	-	3	21	9	64	14	100	14	100	12	86	11	79	14	100
Local Symptom	Mild	1	7	6	43	9	64	8	57	4	29	-	-	-	-	-	-	-	-	13	93
Symptom	Moderate	-	-	5	36	5	36	2	14	1	7	-	-	-	-	-	-	-	-	7	50
	Severe	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	14	3	21	2	14
Erythema	None	14	100	13	93	11	79	11	79	11	79	14	100	14	100	12	86	11	79	14	100
/Redness	Mild	-	-	1	7	3	21	3	21	3	21	-	-	-	-	-	-	-	-	3	21
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	14	3	21	2	14
Erythema	None	14	100	14	100	11	79	11	79	11	79	14	100	14	100	12	86	11	79	14	100
/Redness Measure	Mild	-	-	-	-	1	7	-	-	2	14	-	-	-	-	-	-	-	-	2	14
ment	Moderate	-	-	-	-	2	14	2	14	1	7	-	-	-	-	-	-	-	-	3	21
(mm)	Severe	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	14	3	21	-	-
Induration	None	14	100	11	79	11	79	13	93	14	100	14	100	14	100	12	86	11	79	14	100
/Swelling	Mild	-	-	2	14	2	14	1	7	-	-	-	-	-	-	-	-	-	-	2	14
	Moderate	-	-	1	7	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7

#### TABLE 7C(ii):

## Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

#### Vaccination Group – 250 mcg mRNA-1273 (18-55 years) (continued)

			-Dose =15)		ny 1 =15)		y 2 =15)	Da (N=	y 3 :15)		ny 4 =15)		ny 5 =15)		ny 6 =15)		y 7 <sup>a</sup> =15)		8+ <sup>a,b</sup> =15)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	14	3	21	2	14
Induration	None	14	100	11	79	12	86	13	93	14	100	14	100	14	100	12	86	11	79	14	100
/Swelling (mm)	Mild	-	-	1	7	-	-	1	7	-	-	-	-	-	-	-	-	-	-	2	14
(IIIII)	Moderate	-	-	2	14	2	14	-	-	-	-	-	-	-	-	-	-	-	-	2	14
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	14	3	21	-	-
Pain	None	13	93	3	21	1	7	3	21	10	71	14	100	14	100	12	86	11	79	14	100
	Mild	1	7	7	50	10	71	11	79	4	29	-	-	-	-	-	-	-	-	14	100
	Moderate	-	-	4	29	3	21	-	-	-	-	-	-	-	-	-	-	-	-	4	29
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	14	3	21	2	14

Severity is the maximum severity reported post dosing for each subject for each day.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of t hese categories.

<sup>&</sup>lt;sup>a</sup> The data for Day 7 and Day 8 following the second vaccination for 2 subjects in Cohort 3 was entered after the time of data cutoff; there were no graded events entered for these 2 subjects for this day.

<sup>&</sup>lt;sup>b</sup> Data for Day 8 following the second vaccination for 1 subject in Cohort 3 was confirmed as not available by the site.

#### TABLE 7C(iii):

# Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

### Vaccination Group – 250 mcg mRNA-1273 (18-55 years)

			:-Dose =15)		ny 1 =15)		y 2 =15)		y 3 =15)		y 4 =15)		ay 5 =15)		ay 6 =15)		ay 7 =15)		y 8+ =15)		ny ·Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	11	73	1	7	-	-	2	13	8	53	14	93	15	100	14	93	14	93	15	100
Local Symptom	Mild	4	27	9	60	7	47	10	67	6	40	1	7	-	-	1	7	-	-	14	93
Symptom	Moderate	-	-	5	33	8	53	2	13	1	7	-	-	-	-	-	-	-	-	9	60
	Severe	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	1	7	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	15	100	13	87	12	80	12	80	12	80	15	100	15	100	15	100	14	93	15	100
/Redness	Mild	-	-	2	13	3	20	3	20	3	20	-	-	-	-	-	-	1	7	4	27
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	15	100	15	100	12	80	12	80	12	80	15	100	15	100	15	100	14	93	15	100
/Redness Measure	Mild	-	-	-	-	1	7	-	-	2	13	-	-	-	-	-	-	-	-	2	13
ment	Moderate	-	-	-	-	2	13	2	13	1	7	-	-	-	-	-	-	-	-	3	20
(mm)	Severe	-	-	-	-	-	-	1	7	-	-	-	-	-	-	-	-	1	7	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	15	100	12	80	11	73	13	87	14	93	15	100	15	100	15	100	15	100	15	100
/Swelling	Mild	-	-	2	13	3	20	2	13	1	7	-	-	-	-	-	-	-	-	4	27
	Moderate	-	-	1	7	1	7	-	-	-	-	-	-	-	-	-	-	-	-	1	7

#### TABLE 7C(iii):

# Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

Vaccination Group – 250 mcg mRNA-1273 (18-55 years) (continued)

			-Dose =15)		ay 1 =15)		y 2 =15)		y 3 =15)		y 4 =15)		ay 5 =15)		ny 6 =15)		ay 7 =15)		y 8+ =15)		any -Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	15	100	12	80	12	80	13	87	14	93	15	100	15	100	15	100	14	93	15	100
/Swelling (mm)	Mild	-	-	1	7	1	7	2	13	1	7	-	-	-	-	-	-	-	-	4	27
(IIIII)	Moderate	-	-	2	13	2	13	-	-	-	-	-	-	-	-	-	-	-	-	2	13
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	1	7
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pain	None	11	73	1	7	-	-	2	13	10	67	14	93	15	100	14	93	15	100	15	100
	Mild	4	27	9	60	9	60	13	87	5	33	1	7	-	-	1	7	-	-	15	100
	Moderate	-	-	5	33	6	40	-	-	-	-	-	-	-	-	-	-	-	-	7	47
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

PREPARED BY EMMES

### TABLE 7D(i):

## Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

### Vaccination Group – 25 mcg mRNA-1273 (56-70 years)

			-Dose =10)		ny 1 =10)		ny 2 =10)		ny 3 =10)		ny 4 =10)		ay 5 =10)		ny 6 =10)		ny 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	9	90	7	70	7	70	9	90	9	90	9	90	9	90	9	90	9	90	10	100
Local Symptom	Mild	1	10	3	30	3	30	1	10	1	10	1	10	1	10	1	10	1	10	5	50
Symptom	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	10	100	9	90	9	90	9	90	9	90	9	90	9	90	9	90	9	90	10	100
/Redness	Mild	-	-	1	10	1	10	1	10	1	10	1	10	1	10	1	10	1	10	1	10
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	9	90	9	90	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Swelling	Mild	1	10	1	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	20
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### TABLE 7D(i):

## Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

#### Vaccination Group – 25 mcg mRNA-1273 (56-70 years) (continued)

			-Dose =10)		ay 1 =10)		ny 2 =10)		ay 3 =10)		ay 4 =10)		ay 5 =10)		ny 6 =10)		ay 7 =10)		y 8+ =10)		.ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	10	100	9	90	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Swelling (mm)	Mild	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10
(IIIII)	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pain	None	10	100	8	80	8	80	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	2	20	2	20	-	-	-	-	-	-	-	-	-	-	-	-	3	30
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

### TABLE 7D(ii):

## Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

### Vaccination Group – 25 mcg mRNA-1273 (56-70 years)

			-Dose =10)		ay 1 =10)		ay 2 =10)		ny 3 =10)		ny 4 =10)	I	ny 5 =10)		ny 6 =10)		ny 7 =10)		y 8+ =10)		any -Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	9	90	7	70	7	70	4	40	2	20	2	20	2	20	2	20	2	20	10	100
Local Symptom	Mild	1	10	2	20	3	30	-	-	-	-	-	-	-	-	-	-	-	-	5	50
Symptom	Moderate	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	6	60	8	80	8	80	8	80	8	80	8	80	-	-
Erythema	None	10	100	10	100	9	90	4	40	2	20	2	20	2	20	2	20	2	20	10	100
/Redness	Mild	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	6	60	8	80	8	80	8	80	8	80	8	80	-	-
Erythema	None	10	100	10	100	10	100	4	40	2	20	2	20	2	20	2	20	2	20	10	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	6	60	8	80	8	80	8	80	8	80	8	80	-	-
Induration	None	9	90	9	90	10	100	4	40	2	20	2	20	2	20	2	20	2	20	10	100
/Swelling	Mild	1	10	1	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	20
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

#### TABLE 7D(ii): Summary of Local Solicited Events by Days Post Treatment and Vaccination Group

#### **Dose Number = Dose 2**

#### Vaccination Group – 25 mcg mRNA-1273 (56-70 years) (continued)

			-Dose =10)		ay 1 =10)		ny 2 =10)		ny 3 =10)		ny 4 =10)		ay 5 =10)		ny 6 =10)		ny 7 =10)		y 8+ =10)		ny ·Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	6	60	8	80	8	80	8	80	8	80	8	80	-	-
Induration	None	10	100	9	90	10	100	4	40	2	20	2	20	2	20	2	20	2	20	10	100
/Swelling (mm)	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(IIIII)	Moderate	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	6	60	8	80	8	80	8	80	8	80	8	80	-	-
Pain	None	10	100	7	70	7	70	4	40	2	20	2	20	2	20	2	20	2	20	10	100
	Mild	-	-	3	30	3	30	-	-	-	-	-	-	-	-	-	-	-	-	5	50
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	6	60	8	80	8	80	8	80	8	80	8	80	-	-

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

### TABLE 7D(iii):

# Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

### Vaccination Group – 25 mcg mRNA-1273 (56-70 years)

			-Dose =10)		ay 1 =10)		ay 2 =10)	l l	ay 3 =10)		ay 4 =10)		ay 5 =10)		ay 6 =10)		ay 7 =10)		y 8+ =10)		ny ·Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	8	80	6	60	5	50	9	90	9	90	9	90	9	90	9	90	9	90	10	100
Local Symptom	Mild	2	20	3	30	5	50	1	10	1	10	1	10	1	10	1	10	1	10	7	70
Symptom	Moderate	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	10	100	9	90	9	90	9	90	9	90	9	90	9	90	9	90	9	90	10	100
/Redness	Mild	-	-	1	10	1	10	1	10	1	10	1	10	1	10	1	10	1	10	1	10
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	8	80	8	80	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Swelling	Mild	2	20	2	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	40
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

#### TABLE 7D(iii):

## Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

#### Vaccination Group – 25 mcg mRNA-1273 (56-70 years) (continued)

			-Dose =10)		ay 1 =10)		ay 2 =10)		ay 3 =10)		ny 4 =10)		ay 5 =10)		ny 6 =10)		ay 7 =10)	1	y 8+ =10)		any -Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	10	100	8	80	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Swelling (mm)	Mild	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10
(11111)	Moderate	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pain	None	10	100	7	70	5	50	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	3	30	5	50	-	-	-	-	-	-	-	-	-	-	-	-	6	60
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

### TABLE 7E(i):

## Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

### Vaccination Group – 100 mcg mRNA-1273 (56-70 years)

			z-Dose =10)	l l	ay 1 =10)		ay 2 =10)	I	ay 3 =10)		ay 4 =10)		ay 5 =10)		ay 6 =10)		ay 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	9	90	8	80	2	20	8	80	10	100	10	100	10	100	10	100	10	100	10	100
Local Symptom	Mild	1	10	2	20	8	80	2	20	-	-	-	-	-	-	-	-	-	-	8	80
Symptom	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	9	90	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Redness	Mild	1	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	9	90	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Swelling	Mild	1	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### **TABLE 7E(i):**

## Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

#### Vaccination Group – 100 mcg mRNA-1273 (56-70 years) (continued)

			-Dose =10)		ay 1 =10)		ny 2 =10)		ay 3 =10)		ny 4 =10)		ay 5 =10)		ny 6 =10)		ny 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Swelling (mm)	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(11111)	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pain	None	9	90	8	80	2	20	8	80	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	1	10	2	20	8	80	2	20	-	-	-	-	-	-	-	-	-	-	8	80
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

#### TABLE 7E(ii):

## Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

### Vaccination Group – 100 mcg mRNA-1273 (56-70 years)

			t-Dose N=9)		ay 1 (=9)		ny 2 (=9)		ay 3 (=9)		ay 4 N=9)		ay 5 N=9)		ay 6 N=9)		ay 7 N=9)		ny 8+ N=9)	I	Any -Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	8	89	2	22	2	22	1	11	-	-	-	-	-	-	-	-	-	-	8	89
Local Symptom	Mild	1	11	5	56	4	44	-	-	-	-	-	-	-	-	-	-	-	-	5	56
Symptom	Moderate	-	-	-	-	1	11	-	-	-	-	-	-	-	-	-	-	-	-	1	11
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	2	22	2	22	8	89	9	100	9	100	9	100	9	100	9	100	-	-
Erythema	None	8	89	6	67	5	56	1	11	-	-	-	-	-	-	-	-	-	-	8	89
/Redness	Mild	1	11	1	11	2	22	-	-	-	-	-	-	-	-	-	-	-	-	2	22
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	2	22	2	22	8	89	9	100	9	100	9	100	9	100	9	100	-	-
Erythema	None	9	100	7	78	7	78	1	11	-	-	-	-	-	-	-	-	-	-	9	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	2	22	2	22	8	89	9	100	9	100	9	100	9	100	9	100	-	-
Induration	None	9	100	6	67	5	56	1	11	-	-	-	-	-	-	-	-	-	-	9	100
/Swelling	Mild	-	-	1	11	2	22	-	-	-	-	-	-	-	-	-	-	-	-	2	22
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

#### TABLE 7E(ii):

## Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 2

Vaccination Group – 100 mcg mRNA-1273 (56-70 years) (continued)

			t-Dose N=9)		ay 1 (=9)		ny 2 (=9)	1	ny 3 =9)		ay 4 i=9)		ay 5 N=9)		ay 6 N=9)		ay 7 N=9)		y 8+ N=9)		any -Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	2	22	2	22	8	89	9	100	9	100	9	100	9	100	9	100	-	-
Induration	None	9	100	7	78	6	67	1	11	-	-	-	-	-	-	-	-	-	-	9	100
/Swelling (mm)	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(11111)	Moderate	-	-	-	-	1	11	-	-	-	-	-	-	-	-	-	-	-	-	1	11
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	2	22	2	22	8	89	9	100	9	100	9	100	9	100	9	100	-	-
Pain	None	9	100	3	33	2	22	1	11	-	-	-	-	-	-	-	-	-	-	9	100
	Mild	-	-	4	44	4	44	-	-	-	-	-	-	-	-	-	-	-	-	5	56
	Moderate	-	-	-	-	1	11	-	-	-	-	-	-	-	-	-	-	-	-	1	11
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	2	22	2	22	8	89	9	100	9	100	9	100	9	100	9	100	-	-

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

#### TABLE 7E(iii):

# Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

### Vaccination Group – 100 mcg mRNA-1273 (56-70 years)

			:-Dose =10)	l l	ay 1 =10)		ay 2 =10)	I	ay 3 =10)		ay 4 =10)		ay 5 =10)		ay 6 =10)		ny 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	8	80	3	30	1	10	8	80	10	100	10	100	10	100	10	100	10	100	10	100
Local Symptom	Mild	2	20	7	70	8	80	2	20	-	-	-	-	-	-	-	-	-	-	9	90
Symptom	Moderate	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	8	80	9	90	8	80	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Redness	Mild	2	20	1	10	2	20	-	-	-	-	-	-	-	-	-	-	-	-	3	30
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	9	90	9	90	8	80	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Swelling	Mild	1	10	1	10	2	20	-	-	-	-	-	-	-	-	-	-	-	-	2	20
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

#### TABLE 7E(iii):

## Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Any Dose

Vaccination Group – 100 mcg mRNA-1273 (56-70 years) (continued)

			-Dose =10)		ay 1 =10)		ay 2 =10)		ay 3 =10)		ay 4 =10)		ay 5 =10)		ay 6 =10)		ay 7 =10)		y 8+ =10)		any -Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	10	100	10	100	9	90	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Swelling (mm)	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(11111)	Moderate	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pain	None	9	90	4	40	1	10	8	80	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	1	10	6	60	8	80	2	20	-	-	-	-	-	-	-	-	-	-	9	90
	Moderate	-	-	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

### TABLE 7F(i):

## Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

### Vaccination Group – 25 mcg mRNA-1273 (≥71 years)

			-Dose =10)		ny 1 =10)		ay 2 =10)		ny 3 =10)		ny 4 =10)		ay 5 =10)		ny 6 =10)		ny 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	10	100	6	60	5	50	10	100	10	100	10	100	10	100	10	100	10	100	10	100
Local Symptom	Mild	-	-	4	40	5	50	-	-	-	-	-	-	-	-	-	-	-	-	6	60
Symptom	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	10	100	9	90	9	90	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Redness	Mild	-	-	1	10	1	10	-	-	-	-	-	-	-	-	-	-	-	-	1	10
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erythema	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Swelling	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### TABLE 7F(i):

## Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

#### Vaccination Group – 25 mcg mRNA-1273 (≥71 years) (continued)

			-Dose =10)		ny 1 =10)		ay 2 =10)		ay 3 =10)		ay 4 =10)		ay 5 =10)		ny 6 =10)		ay 7 =10)		y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Induration	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100
/Swelling (mm)	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(11111)	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pain	None	10	100	6	60	5	50	10	100	10	100	10	100	10	100	10	100	10	100	10	100
	Mild	-	-	4	40	5	50	-	-	-	-	-	-	-	-	-	-	-	-	6	60
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

### TABLE 7G(i):

## Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

### Vaccination Group – 100 mcg mRNA-1273 (≥71 years)

			-Dose =10)		ny 1 =10)		ay 2 =10)		ay 3 =10)		ny 4 =10)	l	ay 5 =10)		ay 6 =10)		ny 7 =10)		y 8+ =10)		ny ·Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	10	100	5	50	2	20	8	80	10	100	10	100	10	100	10	100	9	90	10	100
Local Symptom	Mild	-	-	5	50	8	80	2	20	-	-	-	-	-	-	-	-	-	-	8	80
Symptom	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	-	-
Erythema	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	9	90	10	100
/Redness	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	-	-
Erythema	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	9	90	10	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	-	-
Induration	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	9	90	10	100
/Swelling	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### TABLE 7G(i):

## Summary of Local Solicited Events by Days Post Treatment and Vaccination Group Dose Number = Dose 1

#### Vaccination Group – 100 mcg mRNA-1273 (≥71 years) (continued)

			-Dose =10)		ny 1 =10)		ny 2 =10)		ay 3 =10)		ny 4 =10)		ay 5 =10)		ny 6 =10)		ny 7 =10)	1	y 8+ =10)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	-	-
Induration	None	10	100	10	100	10	100	10	100	10	100	10	100	10	100	10	100	9	90	10	100
/Swelling (mm)	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(11111)	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	-	-
Pain	None	10	100	5	50	2	20	8	80	10	100	10	100	10	100	10	100	9	90	10	100
	Mild	-	-	5	50	8	80	2	20	-	-	-	-	-	-	-	-	-	-	8	80
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	-	-

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

Report Date: 02JUN2020 Data Cutoff Date: 25MAY2020

PREPARED BY EMMES

TABLE 7H(i):
Summary of Local Solicited Events for All Vaccination Groups by Day 18-55 Years of Age:
Dose Number = Dose 1

			t-Dose =45)	l l	ay 1 =45)		ay 2 =45)	Da (N=	y 3 =45)		ay 4 =45)	l l	ay 5 =45)		ay 6 =45)		ay 7 =45)		y 8+ =45)		ny ·Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	38	84	13	29	8	18	31	69	41	91	43	96	45	100	44	98	43	96	45	100
Local Symptom	Mild	7	16	27	60	31	69	13	29	4	9	2	4	-	-	1	2	-	-	39	87
Symptom	Moderate	-	-	5	11	6	13	1	2	-	-	-	-	-	-	-	-	-	-	8	18
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	2	4
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Erythema	None	45	100	44	98	44	98	44	98	45	100	45	100	45	100	45	100	43	96	45	100
/Redness	Mild	-	-	1	2	1	2	1	2	-	-	-	-	-	-	-	-	2	4	4	9
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Erythema	None	45	100	45	100	45	100	44	98	45	100	45	100	45	100	45	100	43	96	45	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	1	2
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	2	4
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Induration	None	44	98	42	93	40	89	43	96	44	98	45	100	45	100	45	100	44	98	45	100
/Swelling	Mild	1	2	2	4	4	9	2	4	1	2	-	-	-	-	-	-	1	2	7	16
	Moderate	-	-	1	2	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2

TABLE 7H(i):
Summary of Local Solicited Events for All Vaccination Groups by Day 18-55 Years of Age:
Dose Number = Dose 1 (continued)

			-Dose =45)		ay 1 =45)		ay 2 =45)		y 3 =45)		ay 4 =45)		ay 5 =45)		ay 6 =45)	1	ay 7 =45)		y 8+ =45)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Induration	None	45	100	44	98	42	93	43	96	44	98	45	100	45	100	45	100	43	96	45	100
/Swelling (mm)	Mild	-	-	-	-	2	4	2	4	1	2	-	-	-	-	-	-	1	2	4	9
	Moderate	-	-	1	2	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	2
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Pain	None	39	87	13	29	8	18	33	73	42	93	43	96	45	100	44	98	45	100	45	100
	Mild	6	13	27	60	32	71	12	27	3	7	2	4	-	-	1	2	-	-	39	87
	Moderate	-	-	5	11	5	11	-	-	-	-	-	-	-	-	-	-	-	-	8	18
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

Report Date: 02JUN2020 Data Cutoff Date: 25MAY2020

PREPARED BY EMMES

TABLE 7H(ii):
Summary of Local Solicited Events for All Vaccination Groups by Day 18-55 Years of Age:
Dose Number = Dose 2

			-Dose =42)		ny 1 =42)	Da (N=	y 2 =42)		y 3 =42)		y 4 =42)		ay 5 =42)	1	ay 6 =42)		y 7 <sup>a</sup> =42)		8+ <sup>a,b</sup> =42)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	40	95	10	24	4	10	18	43	35	83	40	95	41	98	40	95	39	93	42	100
Local	Mild	2	5	23	55	28	67	20	48	5	12	1	2	-	-	-	-	-	-	37	88
Symptom	Moderate	-	-	9	21	10	24	2	5	2	5	1	2	1	2	-	-	-	-	13	31
	Severe	-	-	-	-	-	-	2	5	-	-	-	-	-	-	-	-	-	-	2	5
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	3	7	NA	NA
Erythema	None	42	100	40	95	36	86	38	90	38	90	41	98	41	98	40	95	39	93	42	100
/Redness	Mild	-	-	2	5	6	14	4	10	4	10	1	2	1	2	-	-	-	-	6	14
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	3	7	NA	NA
Erythema	None	42	100	42	100	37	88	38	90	38	90	41	98	41	98	40	95	39	93	42	100
/Redness Measure	Mild	-	-	-	-	2	5	-	-	2	5	-	-	-	-	-	-	-	-	3	7
ment	Moderate	-	_	-	-	3	7	2	5	2	5	1	2	1	2	-	-	-	-	4	10
(mm)	Severe	-	-	-	-	-	-	2	5	-	-	-	-	-	-	-	-	-	-	2	5
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	3	7	NA	NA
Induration	None	42	100	38	90	38	90	40	95	41	98	42	100	42	100	40	95	39	93	42	100
/Swelling	Mild	-	-	3	7	3	7	2	5	1	2	-	-	-	-	-	-	-	-	3	7
	Moderate	-	-	1	2	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2

TABLE 7H(ii):
Summary of Local Solicited Events for All Vaccination Groups by Day 18-55 Years of Age:
Dose Number = Dose 2 (continued)

			-Dose =42)		ay 1 =42)		y 2 =42)	Da (N=	y 3 =42)		y 4 =42)		ay 5 =42)		ay 6 =42)		y 7 <sup>a</sup> =42)		8+ <sup>a,b</sup> =42)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	3	7	NA	NA
Induration	None	42	100	38	90	39	93	40	95	41	98	42	100	42	100	40	95	39	93	42	100
/Swelling (mm)	Mild	-	-	1	2	-	-	1	2	-	-	-	-	-	-	-	-	-	-	2	5
(mm)	Moderate	-	-	3	7	3	7	1	2	1	2	-	-	-	-	-	-	-	-	3	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	3	7	NA	NA
Pain	None	40	95	10	24	5	12	18	43	36	86	40	95	42	100	40	95	39	93	42	100
	Mild	2	5	25	60	30	71	24	57	6	14	2	5	-	-	-	-	-	-	39	93
	Moderate	-	-	7	17	7	17	-	-	-	-	-	-	-	-	-	-	-	-	9	21
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	3	7	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

<sup>\*</sup>Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

<sup>&</sup>lt;sup>a</sup> The data for Day 7 and Day 8 following the second vaccination for 2 subjects in Cohort 3 was entered after the time of data cutoff; there were no graded events entered for these 2 subjects for these days.

<sup>&</sup>lt;sup>b</sup> Data for Day 8 following the second vaccination for 1 subject in Cohort 3 was confirmed as not available by the site.

TABLE 7H(iii): Summary of Local Solicited Events for All Vaccination Groups by Day 18-55 Years of Age: **Dose Number = Any Dose** 

			-Dose =45)		ny 1 =45)	Da (N=	•		y 3 =45)	Da (N=	y 4 =45)		ay 5 =45)		ay 6 =45)		ny 7 =45)		y 8+ =45)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	37	82	8	18	5	11	19	42	35	78	41	91	44	98	44	98	43	96	45	100
Local	Mild	8	18	28	62	26	58	21	47	8	18	3	7	-	-	1	2	-	-	39	87
Symptom	Moderate	-	-	9	20	14	31	3	7	2	4	1	2	1	2	-	-	-	-	16	36
	Severe	-	-	-	-	-	-	2	4	-	-	-	-	-	-	-	-	2	4	2	4
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Erythema	None	45	100	42	93	39	87	40	89	41	91	44	98	44	98	45	100	43	96	45	100
/Redness	Mild	-	-	3	7	6	13	5	11	4	9	1	2	1	2	-	-	2	4	7	16
	Moderate	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	_	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Erythema	None	45	100	45	100	40	89	40	89	41	91	44	98	44	98	45	100	43	96	45	100
/Redness Measure	Mild	-	-	-	-	2	4	-	-	2	4	-	-	-	-	-	-	-	-	3	7
ment	Moderate	-	-	-	-	3	7	3	7	2	4	1	2	1	2	-	-	-	-	5	11
(mm)	Severe	-	-	-	-	-	-	2	4	-	-	-	-	-	-	-	-	2	4	2	4
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Induration	None	44	98	40	89	39	87	41	91	43	96	45	100	45	100	45	100	44	98	45	100
/Swelling	Mild	1	2	4	9	5	11	4	9	2	4	-	-	-	-	-	-	1	2	7	16
	Moderate	-	-	1	2	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2

TABLE 7H(iii):
Summary of Local Solicited Events for All Vaccination Groups by Day 18-55 Years of Age:
Dose Number = Any Dose (continued)

			-Dose =45)		ay 1 =45)		y 2 =45)		y 3 =45)		y 4 =45)		ny 5 =45)		ay 6 =45)		ay 7 =45)		y 8+ =45)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	_	-	-	-	-	_	-	-	-	-	_	-	-	_	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Induration	None	45	100	41	91	40	89	41	91	43	96	45	100	45	100	45	100	43	96	45	100
/Swelling (mm)	Mild	-	-	1	2	2	4	3	7	1	2	-	-	-	-	-	-	1	2	6	13
(11111)	Moderate	-	-	3	7	3	7	1	2	1	2	-	-	-	-	-	-	-	-	3	7
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	2
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Pain	None	38	84	8	18	5	11	19	42	37	82	41	91	45	100	44	98	45	100	45	100
	Mild	7	16	29	64	29	64	26	58	8	18	4	9	-	-	1	2	-	-	41	91
	Moderate	-	-	8	18	11	24	-	-	-	-	-	-	-	-	-	-	-	-	13	29
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

TABLE 7I(i):
Summary of Local Solicited Events for All Vaccination Groups by Day 56-70 Years of Age:
Dose Number = Dose 1

			-Dose =20)		ny 1 =20)		ny 2 =20)		ny 3 =20)		ay 4 =20)		ny 5 =20)		ay 6 =20)		ny 7 =20)		y 8+ =20)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	18	90	15	75	9	45	17	85	19	95	19	95	19	95	19	95	19	95	20	100
Local	Mild	2	10	5	25	11	55	3	15	1	5	1	5	1	5	1	5	1	5	13	65
Symptom	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Erythema	None	19	95	19	95	19	95	19	95	19	95	19	95	19	95	19	95	19	95	20	100
/Redness	Mild	1	5	1	5	1	5	1	5	1	5	1	5	1	5	1	5	1	5	2	10
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Erythema	None	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Induration	None	18	90	19	95	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100
/Swelling	Mild	2	10	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	15
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 7I(i):
Summary of Local Solicited Events for All Vaccination Groups by Day 56-70 Years of Age:
Dose Number = Dose 1 (continued)

			-Dose =20)		ny 1 =20)	1	ny 2 =20)		ay 3 =20)		ny 4 =20)		ay 5 =20)		ay 6 =20)		ny 7 =20)		y 8+ =20)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	_	-	-	-	-	-	-	-	-	-	-	-	-	_	_	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Induration	None	20	100	19	95	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100
/Swelling (mm)	Mild	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5
(11111)	Moderate	-	_	-	-	-	-	-	-	-	-	-	-	-	-	_	_	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Pain	None	19	95	16	80	10	50	18	90	20	100	20	100	20	100	20	100	20	100	20	100
	Mild	1	5	4	20	10	50	2	10	-	-	-	-	-	-	-	-	-	-	11	55
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

TABLE 7I(ii):
Summary of Local Solicited Events for All Vaccination Groups by Day 56-70 Years of Age:
Dose Number = Dose 2

			-Dose =19)		ny 1 =19)		ny 2 =19)		ıy 3 =19)		y 4 =19)		ny 5 =19)		y 6 =19)		ıy 7 =19)		y 8+ =19)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	17	89	9	47	9	47	5	26	2	11	2	11	2	11	2	11	2	11	18	95
Local	Mild	2	11	7	37	7	37	-	-	-	-	-	-	-	-	-	-	-	-	10	53
Symptom	Moderate	-	-	1	5	1	5	-	-	-	-	-	-	-	-	-	-	-	-	2	11
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	2	11	2	11	14	74	17	89	17	89	17	89	17	89	17	89	NA	NA
Erythema	None	18	95	16	84	14	74	5	26	2	11	2	11	2	11	2	11	2	11	18	95
/Redness	Mild	1	5	1	5	3	16	-	-	-	-	-	-	-	-	-	-	-	-	3	16
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	2	11	2	11	14	74	17	89	17	89	17	89	17	89	17	89	NA	NA
Erythema	None	19	100	17	89	17	89	5	26	2	11	2	11	2	11	2	11	2	11	19	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	2	11	2	11	14	74	17	89	17	89	17	89	17	89	17	89	NA	NA
Induration	None	18	95	15	79	15	79	5	26	2	11	2	11	2	11	2	11	2	11	19	100
/Swelling	Mild	1	5	2	11	2	11	-	-	-	-	-	-	-	-	-	-	-	-	4	21
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 7I(ii):
Summary of Local Solicited Events for All Vaccination Groups by Day 56-70 Years of Age:
Dose Number = Dose 2 (continued)

			-Dose =19)		ny 1 =19)		y 2 =19)		y 3 =19)	Da (N=	y 4 =19)		y 5 =19)		ıy 6 =19)		y 7 =19)		7 8+ =19)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	_	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	2	11	2	11	14	74	17	89	17	89	17	89	17	89	17	89	NA	NA
Induration	None	19	100	16	84	16	84	5	26	2	11	2	11	2	11	2	11	2	11	19	100
/Swelling (mm)	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(11111)	Moderate	-	-	1	5	1	5	-	-	-	-	-	-	-	-	-	-	-	-	2	11
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	2	11	2	11	14	74	17	89	17	89	17	89	17	89	17	89	NA	NA
Pain	None	19	100	10	53	9	47	5	26	2	11	2	11	2	11	2	11	2	11	19	100
	Mild	-	-	7	37	7	37	-	-	-	-	-	-	-	-	-	-	-	-	10	53
	Moderate	-	-	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	1	5
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	2	11	2	11	14	74	17	89	17	89	17	89	17	89	17	89	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

Report Date: 02JUN2020 Data Cutoff Date: 25MAY2020

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TABLE 7I(iii):
Summary of Local Solicited Events for All Vaccination Groups by Day 56-70 Years of Age:
Dose Number = Any Dose

			-Dose =20)		ny 1 =20)		ny 2 =20)		ny 3 =20)		ay 4 =20)		ny 5 =20)		ay 6 =20)		ay 7 =20)		y 8+ =20)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	16	80	9	45	6	30	17	85	19	95	19	95	19	95	19	95	19	95	20	100
Local	Mild	4	20	10	50	13	65	3	15	1	5	1	5	1	5	1	5	1	5	16	80
Symptom	Moderate	-	-	1	5	1	5	-	-	-	-	-	-	-	-	-	-	-	-	2	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Erythema	None	18	90	18	90	17	85	19	95	19	95	19	95	19	95	19	95	19	95	20	100
/Redness	Mild	2	10	2	10	3	15	1	5	1	5	1	5	1	5	1	5	1	5	4	20
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Erythema	None	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	_	-	-	-	_	-	-	-	-	-	_	-	-	-	-	-	-	-	-
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Induration	None	17	85	17	85	18	90	20	100	20	100	20	100	20	100	20	100	20	100	20	100
/Swelling	Mild	3	15	3	15	2	10	-	-	-	-	-	-	-	-	-	-	-	-	6	30
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 7I(iii):
Summary of Local Solicited Events for All Vaccination Groups by Day 56-70 Years of Age:
Dose Number = Any Dose (continued)

			-Dose =20)		ay 1 =20)		ny 2 =20)	l l	ny 3 =20)		ay 4 =20)		ay 5 =20)		ay 6 =20)		ny 7 =20)		y 8+ =20)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Induration	None	20	100	18	90	19	95	20	100	20	100	20	100	20	100	20	100	20	100	20	100
/Swelling (mm)	Mild	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5
(11111)	Moderate	-	-	1	5	1	5	-	-	-	-	-	-	-	-	-	-	-	-	2	10
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA
Pain	None	19	95	11	55	6	30	18	90	20	100	20	100	20	100	20	100	20	100	20	100
	Mild	1	5	9	45	13	65	2	10	-	-	-	-	-	-	-	-	-	-	15	75
	Moderate	-	-	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	1	5
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

TABLE 7J(i): Summary of Local Solicited Events for All Vaccination Groups by Day ≥71 years of Age: Dose Number = Dose 1

			-Dose =20)		ny 1 =20)		ny 2 =20)		ny 3 =20)		ny 4 =20)		ny 5 =20)		ny 6 =20)		ny 7 =20)	Day (N=	7 8+ =20)	1	ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Any	None	20	100	11	55	7	35	18	90	20	100	20	100	20	100	20	100	19	95	20	100
Local Symptom	Mild	-	-	9	45	13	65	2	10	-	-	-	-	-	-	-	-	-	-	14	70
Symptom	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	NA	NA
Erythema	None	20	100	19	95	19	95	20	100	20	100	20	100	20	100	20	100	19	95	20	100
/Redness	Mild	-	-	1	5	1	5	-	-	-	-	-	-	-	-	-	-	-	-	1	5
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	NA	NA
Erythema	None	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100	19	95	20	100
/Redness Measure	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ment	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(mm)	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	NA	NA
Induration	None	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100	19	95	20	100
/Swelling	Mild	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 7J(i):
Summary of Local Solicited Events for All Vaccination Groups by Day ≥71 years of Age:
Dose Number = Dose 1 (continued)

			-Dose =20)		ny 1 =20)		ny 2 =20)		ny 3 =20)		ny 4 =20)		ay 5 =20)		ny 6 =20)		ny 7 =20)	•	7 8+ =20)		ny Dose*
Symptom	Severity	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	NA	NA
Induration	None	20	100	20	100	20	100	20	100	20	100	20	100	20	100	20	100	19	95	20	100
/Swelling (mm)	Mild	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-
(IIIII)	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	NA	NA
Pain	None	20	100	11	55	7	35	18	90	20	100	20	100	20	100	20	100	19	95	20	100
	Mild	-	-	9	45	13	65	2	10	-	-	-	-	-	-	-	-	-	-	14	70
	Moderate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Severe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Not Reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	NA	NA

Severity is the maximum severity reported post dosing for each subject for each day.

\*Indicates how many subjects had "None", "Mild", "Moderate", "Severe", or "Not Reported" as their maximum severity for any day. A subject may be counted in more than one of these categories.

TABLE 8A: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group - Any Hematology Parameter

				N	one		lild/ ade 1		erate/ ide 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
Screening (Day -42 to -1)	25 mcg mRNA-1273 (18-55 years)	15	15	13	87	2	13	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	9	90	1	10	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	9	90	1	10	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	8	80	2	20	-	-	-	-
	All Subjects	85	85	77	91	8	9	-	-	-	-
Day 1, Baseline	25 mcg mRNA-1273 (18-55 years)	15	15	10	67	5	33	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	11	73	4	27	-	-	-	-

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TABLE 8A:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group - Any Hematology Parameter (continued)

				N	one		ild/ ade 1		erate/ ide 2		rere/ ide 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	250 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	9	90	1	10	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	6	60	3	30	1	10	-	-
	All Subjects	85	85	70	82	14	16	1	1	-	-
Day 8 (Days 7 to 9)	25 mcg mRNA-1273 (18-55 years)	15	14	5	36	9	64	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	5	33	10	67	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	2	13	12	80	1	7	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	1	10	7	70	2	20	-	-

TABLE 8A:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group - Any Hematology Parameter (continued)

				N	one		lild/ ade 1		erate/ ade 2		vere/
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (56-70 years)	10	10	1	10	9	90	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	1	10	9	90	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	-	-	10	100	-	-	-	-
	All Subjects	85	84	15	18	66	79	3	4	-	-
Day 29 (Days 27 to 31)	25 mcg mRNA-1273 (18-55 years)	15	15	3	20	12	80	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	6	40	9	60	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	14	4	29	10	71	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	1	10	7	70	1	10	1	10
	100 mcg mRNA- 1273 (56-70 years)	10	10	1	10	9	90	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-

TABLE 8A:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group - Any Hematology Parameter (continued)

				No	one		ild/ ade 1		lerate/ ade 2		rere/ ade 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	64	15	23	47	73	1	2	1	2
Day 36 (Days 35 to 37)	25 mcg mRNA-1273 (18-55 years)	15	15	6	40	9	60	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	4	27	11	73	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	2	13	11	73	2	13	-	-
	25 mcg mRNA-1273 (56-70 years)	10	2	1	50	1	50	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	-	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	47	13	28	32	68	2	4	-	-
Max Severity Post Baseline	25 mcg mRNA-1273 (18-55 years)	15	14	2	13	13	87	-	-	-	-

TABLE 8A:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group - Any Hematology Parameter (continued)

				No	one		ild/ ade 1		erate/ de 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (18-55 years)	15	15	3	20	12	80	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	1	7	11	73	3	20	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	-	-	7	70	2	20	1	10
	100 mcg mRNA- 1273 (56-70 years)	10	10	-	-	10	100	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	1	10	9	90	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	-	-	10	100	-	-	-	-
	All Subjects	85	84	7	8	72	85	5	6	1	1

Note: The "Max Severity Post Baseline" rows indicate the maximum severity experienced by each subject at any time point post baseline, including unschedule d assessments.

 $N = Number of subjects enrolled and vaccinated; <math>N^* = Number of subjects that completed the visit.$ 

TABLE 8B: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – White Blood Cells

				N	one	Gra	ild/ ide 1 ow)	Gra	ild/ ide 1 igh)	Mode Gra (Le	de 2	Gra	erate/ de 2 gh)	Gra	vere/ nde 3 ow)	Gra	vere/ ade 3 igh)
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Screening (Day -42 to -1)	25 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-	-	-	-	-	-	-
	25 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-	-	-	-	-	-	-
	25 mcg mRNA- 1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-	-	-	-	-	-	-
	All Subjects	85	85	85	100	-	-	-	-	-	-	-	-	-	-	-	-
Day 1, Baseline	25 mcg mRNA- 1273 (18-55 years)	15	15	13	87	2	13	-	-	-	-	-	-	-	-	-	-

TABLE 8B:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
White Blood Cells (continued)

				N	one	Gra	ild/ ide 1 ow)	Gra	ild/ ide 1 igh)	Mode Gra (Le	de 2	Gra	erate/ de 2 gh)	Gra	vere/ nde 3 ow)	Gra	vere/ nde 3 igh)
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (18-55 years)	15	15	13	87	2	13	-	-	-	-	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-	-	-	-	-	-	-
	25 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-	-	-	-	-	-	-
	25 mcg mRNA- 1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	8	80	2	20	-	-	-	-	-	-	-	-	-	-
	All Subjects	85	85	79	93	6	7	-	-	-	-	-	-	-	-	-	-
Day 8 (Days 7 to 9)	25 mcg mRNA- 1273 (18-55 years)	15	14	12	86	2	14	-	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-	-	-	-	-	-	-

TABLE 8B:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
White Blood Cells (continued)

				N	one	Gra	ild/ ide 1 ow)	Gra	ild/ ide 1 igh)	Mode Gra (Lo	de 2	Gra	erate/ de 2 gh)	Gra	vere/ nde 3 ow)	Gra	vere/ nde 3 igh)
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	250 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-	-	-	-	-	-	-
	25 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-	-	-	-	-	-	-
	25 mcg mRNA- 1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	9	90	1	10	-	-	-	-	-	-	-	-	-	-
	All Subjects	85	84	79	94	5	6	-	-	-	-	-	-	-	-	-	-
Day 29 (Days 27 to 31)	25 mcg mRNA- 1273 (18-55 years)	15	15	13	87	2	13	-	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	14	14	100	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 8B:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
White Blood Cells (continued)

				N	one	Gra	ild/ ide 1 ow)	Gra	ild/ ide 1 igh)		erate/ de 2 ow)	Gra	erate/ de 2 gh)	Gra	rere/ ade 3 ow)	Gra	vere/ nde 3 igh)
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	25 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-	-	-	-	-	-	-
	25 mcg mRNA- 1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All Subjects	85	64	61	95	3	5	-	-	-	-	-	-	-	-	-	-
Day 36 (Days 35 to 37)	25 mcg mRNA- 1273 (18-55 years)	15	15	13	87	2	13	-	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-	-	-	-	-	-	-
	25 mcg mRNA- 1273 (56-70 years)	10	2	2	100	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 8B:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
White Blood Cells (continued)

				N	one	Gra	ild/ nde 1 ow)	Gra	ild/ ide 1 igh)	Gra	erate/ de 2 ow)	Gra	erate/ de 2 igh)	Gra	vere/ nde 3 ow)	Gra	rere/ nde 3 igh)
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (56-70 years)	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	25 mcg mRNA- 1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All Subjects	85	47	44	94	3	6	-	-	-	-	-	-	-	-	-	-
Max Severity Post Baseline	25 mcg mRNA- 1273 (18-55 years)	15	14	11	73	4	27	-	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	13	87	2	13	-	-	-	-	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-	-	-	-	-	-	-
	25 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 8B:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
White Blood Cells (continued)

				N	one	Gra	ild/ ide 1 ow)	Gra	ild/ ide 1 igh)	Gra	erate/ ide 2 ow)	Gra	erate/ de 2 gh)	Gra	rere/ ide 3 ow)	Gra	vere/ nde 3 igh)
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	25 mcg mRNA- 1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	9	90	1	10	-	-	-	-	-	-	-	-	-	-
	All Subjects	85	84	77	91	8	9	-	-	-	-	-	-	-	-	-	-

Note: The "Max Severity Post Baseline" rows indicate the maximum severity experienced by each subject at any time point post baseline, including unschedule d assessments.

 $N = Number of subjects enrolled and vaccinated; <math>N^* = Number of subjects that completed the visit.$ 

TABLE 8C: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Hemoglobin

				N	one		lild/ ade 1		erate/ ade 2		vere/ nde 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
Screening (Day -42 to -1)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	9	90	1	10	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	8	80	2	20	-	-	-	-
	All Subjects	85	85	81	95	4	5	-	-	-	-
Day 1, Baseline	25 mcg mRNA-1273 (18-55 years)	15	15	12	80	3	20	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	12	80	3	20	-	-	-	-

**TABLE 8C:** Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group -Hemoglobin (continued)

				N	one		ild/ nde 1		erate/ nde 2		rere/ ide 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	250 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	9	90	1	10	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	8	80	2	20	-	-	-	-
	All Subjects	85	85	75	88	10	12	-	-	-	-
Day 8 (Days 7 to 9)	25 mcg mRNA-1273 (18-55 years)	15	14	5	36	9	64	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	6	40	9	60	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	3	20	11	73	1	7	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	1	10	7	70	2	20	-	-

TABLE 8C: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Hemoglobin (continued)

				N	one		ild/ ade 1		erate/ ide 2		vere/ nde 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (56-70 years)	10	10	1	10	9	90	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	1	10	9	90	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	2	20	8	80	-	-	-	-
	All Subjects	85	84	19	23	62	74	3	4	-	-
Day 29 Days 27 to 31)	25 mcg mRNA-1273 (18-55 years)	15	15	3	20	12	80	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	6	40	9	60	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	14	4	29	10	71	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	1	10	7	70	1	10	1	10
	100 mcg mRNA- 1273 (56-70 years)	10	10	1	10	9	90	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-

TABLE 8C: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Hemoglobin (continued)

				N	one		ild/ ade 1		erate/ ide 2		vere/ ade 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	64	15	23	47	73	1	2	1	2
Day 36 (Days 35 to 37)	25 mcg mRNA-1273 (18-55 years)	15	15	7	47	8	53	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	4	27	11	73	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	2	13	11	73	2	13	-	-
	25 mcg mRNA-1273 (56-70 years)	10	2	1	50	1	50	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	-	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	47	14	30	31	66	2	4	-	-
Max Severity Post Baseline	25 mcg mRNA-1273 (18-55 years)	15	14	2	13	13	87	-	-	-	-

TABLE 8C: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Hemoglobin (continued)

				N	one		ild/ ade 1		erate/ de 2		vere/ nde 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (18-55 years)	15	15	3	20	12	80	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	2	13	10	67	3	20	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	-	-	7	70	2	20	1	10
	100 mcg mRNA- 1273 (56-70 years)	10	10	-	-	10	100	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	1	10	9	90	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	2	20	8	80	-	-	-	-
	All Subjects	85	84	10	12	69	81	5	6	1	1

Note: The "Max Severity Post Baseline" rows indicate the maximum severity experienced by each subject at any time point post baseline, including unschedule d assessments.

 $N = Number of subjects enrolled and vaccinated; <math>N^* = Number of subjects that completed the visit.$ 

TABLE 8D: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Platelets

				N	one		ild/ ade 1		erate/ ade 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
Screening (Day -42 to -1)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	85	85	100	-	-	-	-	-	-
Day 1, Baseline	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-

TABLE 8D: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Platelets (continued)

Timepoint				N	one		ild/ ade 1		erate/ ade 2		vere/ ade 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	9	90	-	-	1	10	-	-
	All Subjects	85	85	84	99	-	-	1	1	-	_
Day 8 (Days 7 to 9)	25 mcg mRNA-1273 (18-55 years)	15	14	14	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-

TABLE 8D: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Platelets (continued)

				N	one		ild/ ade 1		erate/ ide 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	9	90	1	10	-	-	-	-
	All Subjects	85	84	83	99	1	1	-	-	-	-
Day 29 Days 27 to 31)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	14	14	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-

TABLE 8D: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Platelets (continued)

	t Study Group  100 mcg mRNA- 1273			N	one		ild/ ade 1		erate/ ade 2		vere/ nde 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	64	64	100	-	-	-	-	-	-
Day 36 (Days 35 to 37)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	2	2	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	-	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	47	47	100	-	-	-	-	-	-
Max Severity Post Baseline	25 mcg mRNA-1273 (18-55 years)	15	14	15	100	-	-	-	-	-	-

TABLE 8D: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Platelets (continued)

				N	one		ild/ ide 1		erate/ de 2		ere/ ide 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	9	90	1	10	-	-	-	-
	All Subjects	85	84	84	99	1	1	-	-	-	-

Note: The "Max Severity Post Baseline" rows indicate the maximum severity experienced by each subject at any time point post baseline, including unschedule d assessments.

 $N = Number of subjects enrolled and vaccinated; <math>N^* = Number of subjects that completed the visit.$ 

TABLE 8E: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Prothrombin Time

				N	one		iild/ ade 1		erate/ ide 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
Screening (Day -42 to -1)	25 mcg mRNA-1273 (18-55 years)	15	15	13	87	2	13	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	85	83	98	2	2	-	-	-	-
Day 1, Baseline	25 mcg mRNA-1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-

TABLE 8E:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Prothrombin Time (continued)

				N	one		ild/ ade 1		erate/ ide 2		rere/ ide 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	250 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	-	-	-	-	-	-	-	-
	All Subjects	85	85	-	-	-	-	-	-	-	-
Day 8 (Days 7 to 9)	25 mcg mRNA-1273 (18-55 years)	15	14	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	-	-	-	-	-	-	-	-

TABLE 8E:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Prothrombin Time (continued)

				N	one		ild/ ade 1		erate/ de 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (56-70 years)	10	10	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	-	-	-	-	-	-	-	-
	All Subjects	85	84	-	-	-	-	-	-	-	-
Day 29 Days 27 to 31)	25 mcg mRNA-1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	14	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-

TABLE 8E:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Prothrombin Time (continued)

				N	one		ild/ nde 1		erate/ ide 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	64	-	-	-	-	-	-	-	-
Day 36 (Days 35 to 37)	25 mcg mRNA-1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	2	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	-	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	47	-	-	-	-	-	-	-	-
Max Severity Post Baseline	25 mcg mRNA-1273 (18-55 years)	15	14	-	-	-	-	-	-	-	-

TABLE 8E:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Prothrombin Time (continued)

				N	one		ild/ ide 1		erate/ de 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	-	-	-	-	-	-	-	-
	All Subjects	85	84	-	-	-	-	-	-	-	-

Note: The "Max Severity Post Baseline" rows indicate the maximum severity experienced by each subject at any time point post baseline, including unschedule d assessments.

 $N = Number of subjects enrolled and vaccinated; <math>N^* = Number of subjects that completed the visit.$ 

TABLE 8F: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Partial Thromboplastin Time

				N	one		iild/ ade 1		erate/ nde 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
Screening (Day -42 to -1)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	9	90	1	10	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	85	83	98	2	2	-	-	-	-
Day 1, Baseline	25 mcg mRNA-1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-

TABLE 8F:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Partial Thromboplastin Time (continued)

				N	one		ild/ ade 1		erate/ ide 2		rere/ nde 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	250 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	-	-	-	-	-	-	-	-
	All Subjects	85	85	-	-	-	-	-	-	-	-
Day 8 (Days 7 to 9)	25 mcg mRNA-1273 (18-55 years)	15	14	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	-	-	-	-	-	-	-	-

TABLE 8F:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Partial Thromboplastin Time (continued)

				N	one		ild/ ade 1		erate/ ide 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (56-70 years)	10	10	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	-	-	-	-	-	-	-	-
	All Subjects	85	84	-	-	-	-	-	-	-	-
Day 29 Days 27 to 31)	25 mcg mRNA-1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	14	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-

TABLE 8F:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Partial Thromboplastin Time (continued)

	Study Group			N	one		ild/ ade 1		erate/ ide 2		rere/ ide 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	64	-	-	-	-	-	-	-	-
Day 36 (Days 35 to 37)	25 mcg mRNA-1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	2	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	-	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	47	-	-	-	-	-	-	-	-
Max Severity Post Baseline	25 mcg mRNA-1273 (18-55 years)	15	14	-	-	-	-	-	-	-	-

TABLE 8F:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Partial Thromboplastin Time (continued)

				N	one		ild/ ide 1		erate/ de 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	-	-	-	-	-	-	-	-
	All Subjects	85	84	-	-	-	-	-	-	-	-

Note: The "Max Severity Post Baseline" rows indicate the maximum severity experienced by each subject at any time point post baseline, including unschedule d assessments.

 $N = Number of subjects enrolled and vaccinated; <math>N^* = Number of subjects that completed the visit.$ 

TABLE 8G: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Any Chemistry Parameter

				N	one		ild/ ade 1		erate/ ade 2		vere/ nde 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
Screening (Day -42 to -1)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	85	85	100	-	-	-	-	-	-
Day 1, Baseline	25 mcg mRNA-1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-

TABLE 8G:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Any Chemistry Parameter (continued)

				N	one		ild/ nde 1		erate/ ide 2		vere/ nde 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	250 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	9	90	1	10	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	9	90	1	10	-	-	-	-
	All Subjects	85	85	81	95	4	5	-	-	-	-
Day 8 (Days 7 to 9)	25 mcg mRNA-1273 (18-55 years)	15	14	12	86	2	14	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-

TABLE 8G:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Any Chemistry Parameter (continued)

				N	one		ild/ ade 1		erate/ ide 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	9	90	1	10	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	9	90	1	10	-	-	-	-
	All Subjects	85	84	79	94	5	6	-	-	-	-
Day 29 Days 27 to 31)	25 mcg mRNA-1273 (18-55 years)	15	15	14	93	-	-	1	7	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	12	80	3	20	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	14	13	93	1	7	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	9	90	1	10	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-

TABLE 8G:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Any Chemistry Parameter (continued)

	Study Group			N	one		ild/ ide 1		erate/ ide 2		vere/ ade 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	64	58	91	5	8	1	2	-	-
Day 36 (Days 35 to 37)	25 mcg mRNA-1273 (18-55 years)	15	15	13	87	2	13	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	14	93	-	-	1	7	-	-
	25 mcg mRNA-1273 (56-70 years)	10	2	2	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	-	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	47	43	91	3	6	1	2	-	-
Max Severity Post Baseline	25 mcg mRNA-1273 (18-55 years)	15	14	12	80	2	13	1	7	-	-

TABLE 8G:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Any Chemistry Parameter (continued)

				N	one		ild/ ide 1	Mode Gra	erate/ de 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (18-55 years)	15	15	11	73	4	27	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	13	87	1	7	1	7	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	9	90	1	10	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	9	90	1	10	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	9	90	1	10	-	-	-	-
	All Subjects	85	84	73	86	10	12	2	2	-	-

Note: The "Max Severity Post Baseline" rows indicate the maximum severity experienced by each subject at any time point post baseline, including unschedule d assessments.

 $N = Number of subjects enrolled and vaccinated; <math>N^* = Number of subjects that completed the visit.$ 

TABLE 8H: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Serum Creatinine

				N	one		iild/ ade 1		erate/ de 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
Screening (Day -42 to -1)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	85	85	100	-	-	-	-	-	-
Day 1, Baseline	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-

TABLE 8H:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Serum Creatinine (continued)

				N	one		iild/ ade 1		erate/ de 2		vere/ nde 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	85	85	100	-	-	-	-	-	-
Day 8 (Days 7 to 9)	25 mcg mRNA-1273 (18-55 years)	15	14	14	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 meg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-

TABLE 8H:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Serum Creatinine (continued)

				N	one		lild/ ade 1		erate/ de 2		rere/ ade 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	84	84	100	-	-	-	-	-	-
Day 29 Days 27 to 31)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	14	14	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-

TABLE 8H:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Serum Creatinine (continued)

	Study Group			N	one		iild/ ade 1		erate/ ide 2		vere/ nde 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	64	64	100	-	-	-	-	-	-
Day 36 (Days 35 to 37)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	2	2	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	-	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	47	47	100	-	-	-	-	-	-
Max Severity Post Baseline	25 mcg mRNA-1273 (18-55 years)	15	14	15	100	-	-	-	-	-	-

TABLE 8H:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Serum Creatinine (continued)

				N	one		ild/ ade 1	Mode Gra			ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	84	85	100	-	-	-	-	-	-

Note: The "Max Severity Post Baseline" rows indicate the maximum severity experienced by each subject at any time point post baseline, including unschedule d assessments.

 $N = Number of subjects enrolled and vaccinated; <math>N^* = Number of subjects that completed the visit.$ 

TABLE 8I:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group Alanine Aminotransferase

					one	M	lild/ ade 1		erate/ nde 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
Screening (Day -42 to -1)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	85	85	100	-	-	-	-	-	-
Day 1, Baseline	25 mcg mRNA-1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-

TABLE 8I:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Alanine Aminotransferase (continued)

				N	one		ild/ ade 1		erate/ ide 2		vere/ ade 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	250 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	85	83	98	2	2	-	-	-	_
Day 8 (Days 7 to 9)	25 mcg mRNA-1273 (18-55 years)	15	14	13	93	1	7	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-

TABLE 8I:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Alanine Aminotransferase (continued)

				N	one		ild/ ade 1		erate/ ide 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	84	82	98	2	2	-	-	-	-
Day 29 Days 27 to 31)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	14	14	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-

TABLE 8I:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Alanine Aminotransferase (continued)

	Study Group			N	one		lild/ ade 1		erate/ ide 2		rere/ ade 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	64	63	98	1	2	-	-	-	-
Day 36 (Days 35 to 37)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	2	2	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	-	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	47	47	100	-	-	-	-	-	-
Max Severity Post Baseline	25 mcg mRNA-1273 (18-55 years)	15	14	14	93	1	7	-	-	-	-

TABLE 8I:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Alanine Aminotransferase (continued)

				N	one		ild/ ide 1		erate/ de 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (18-55 years)	15	15	13	87	2	13	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	84	82	96	3	4	-	-	-	-

Note: The "Max Severity Post Baseline" rows indicate the maximum severity experienced by each subject at any time point post baseline, including unschedule d assessments.

 $N = Number of subjects enrolled and vaccinated; <math>N^* = Number of subjects that completed the visit.$ 

TABLE 8I: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Aspartate Aminotransferase

				N	one		ild/ ade 1		erate/ ade 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
Screening (Day -42 to -1)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	85	85	100	-	-	-	-	-	-
Day 1, Baseline	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-

TABLE 8I: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Aspartate Aminotransferase (continued)

				N	one		ild/ ade 1		erate/ ide 2		rere/ ade 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	85	85	100	-	-	-	-	-	-
Day 8 (Days 7 to 9)	25 mcg mRNA-1273 (18-55 years)	15	14	14	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-

TABLE 8I:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Aspartate Aminotransferase (continued)

				N	one		iild/ ade 1		erate/ ade 2		rere/ ade 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	84	84	100	-	-	-	-	-	-
Day 29 Days 27 to 31)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	14	14	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	9	90	1	10	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-

TABLE 8I: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Aspartate Aminotransferase (continued)

				N	one		iild/ ade 1		erate/ ide 2		rere/ ade 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	64	63	98	1	2	-	-	-	-
Day 36 (Days 35 to 37)	25 mcg mRNA-1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	2	2	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	-	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	47	46	98	1	2	-	-	-	-
Max Severity Post Baseline	25 mcg mRNA-1273 (18-55 years)	15	14	14	93	1	7	-	-	-	-

TABLE 8I:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Aspartate Aminotransferase (continued)

Timepoint				N	one		ild/ ade 1		erate/ de 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	9	90	1	10	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	84	83	98	2	2	-	-	-	-

Note: The "Max Severity Post Baseline" rows indicate the maximum severity experienced by each subject at any time point post baseline, including unschedule d assessments.

 $N = Number of subjects enrolled and vaccinated; <math>N^* = Number of subjects that completed the visit.$ 

TABLE 8J: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Alkaline Phosphatase

				N	one	Mild/ Grade 1			erate/ nde 2		rere/ ide 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
Screening (Day -42 to -1)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	85	85	100	-	-	-	-	-	-
Day 1, Baseline	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-

TABLE 8J: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Alkaline Phosphatase (continued)

				N	one		ild/ ade 1		erate/ ide 2		vere/ ade 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	85	85	100	-	-	-	-	-	-
Day 8 (Days 7 to 9)	25 mcg mRNA-1273 (18-55 years)	15	14	14	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-

TABLE 8J: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Alkaline Phosphatase (continued)

Timepoint				N	one		ild/ ade 1		erate/ ide 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	84	84	100	-	-	-	-	-	-
Day 29 Days 27 to 31)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	14	14	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-

TABLE 8J: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Alkaline Phosphatase (continued)

				N	one		lild/ ade 1		erate/ ade 2		rere/ ide 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	64	64	100	-	-	-	-	-	-
Day 36 (Days 35 to 37)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	2	2	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	-	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	47	47	100	-	-	-	-	-	-
Max Severity Post Baseline	25 mcg mRNA-1273 (18-55 years)	15	14	15	100	-	-	-	-	-	-

TABLE 8J:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Alkaline Phosphatase (continued)

				N	one		ild/ ide 1	Mode Gra	erate/ de 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	84	85	100	-	-	-	-	-	-

Note: The "Max Severity Post Baseline" rows indicate the maximum severity experienced by each subject at any time point post baseline, including unscheduled assessments.

 $N = Number of subjects enrolled and vaccinated; <math>N^* = Number of subjects that completed the visit.$ 

Report Date: 02JUN2020 Data Cutoff Date: 25MAY2020

PREPARED BY EMMES

TABLE 8K: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Total Bilirubin

				N	one	Mild/ Grade 1			erate/ nde 2		rere/ ide 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
Screening (Day -42 to -1)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	85	85	100	-	-	-	-	-	-
Day 1, Baseline	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-

TABLE 8K: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Total Bilirubin (continued)

				N	one		ild/ ade 1		erate/ ade 2		vere/ nde 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	9	90	1	10	-	-	-	-
	All Subjects	85	85	84	99	1	1	-	-	-	-
Day 8 (Days 7 to 9)	25 mcg mRNA-1273 (18-55 years)	15	14	13	93	1	7	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-

TABLE 8K: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Total Bilirubin (continued)

				N	one		ild/ ade 1		erate/ ide 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	84	83	99	1	1	-	-	-	-
Day 29 Days 27 to 31)	25 mcg mRNA-1273 (18-55 years)	15	15	14	93	-	-	1	7	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	14	13	93	1	7	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-

TABLE 8K: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Total Bilirubin (continued)

	Study Group			N	one		ild/ ade 1		erate/ ade 2		vere/ nde 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	64	61	95	2	3	1	2	-	-
Day 36 (Days 35 to 37)	25 mcg mRNA-1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	2	2	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	-	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	47	46	98	1	2	-	-	-	-
Max Severity Post Baseline	25 mcg mRNA-1273 (18-55 years)	15	14	14	93	-	-	1	7	-	-

TABLE 8K:
Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group –
Total Bilirubin (continued)

				N	one		ild/ ide 1	Mode Gra	erate/ de 2		ere/ de 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	84	82	96	2	2	1	1	-	-

Note: The "Max Severity Post Baseline" rows indicate the maximum severity experienced by each subject at any time point post baseline, including unscheduled assessments.

 $N = Number of subjects enrolled and vaccinated; <math>N^* = Number of subjects that completed the visit.$ 

Report Date: 02JUN2020 Data Cutoff Date: 25MAY2020

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TABLE 8L: Laboratory Results by Parameter, Severity, and Study Day Serum Lipase

				N	one		ild/ ide 1		erate/ ide 2		vere/ nde 3
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
Screening (Day -42 to -1)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	85	85	100	-	-	-	-	-	-
Day 1, Baseline	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-

TABLE 8L: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Serum Lipase (continued)

	Study Group			None		Mild/ Grade 1		Moderate/ Grade 2		Severe/ Grade 3	
Timepoint		N	N*	n	%	n	%	n	%	n	%
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	9	90	1	10	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	10	100	-	-	-	-	-	-
	All Subjects	85	85	84	99	1	1	-	-	-	-
Day 8 (Days 7 to 9)	25 mcg mRNA-1273 (18-55 years)	15	14	14	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-

TABLE 8L: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Serum Lipase (continued)

				N	one		ild/ ade 1		erate/ ide 2	Severe/ Grade 3	
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	9	90	1	10	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	9	90	1	10	-	-	-	-
	All Subjects	85	84	82	98	2	2	-	-	-	-
Day 29 (Days 27 to 31)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	14	14	100	-	-	-	-	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-

TABLE 8L: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Serum Lipase (continued)

	Study Group			None		Mild/ Grade 1		Moderate/ Grade 2		Severe/ Grade 3	
Timepoint		N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	64	63	98	1	2	-	-	-	-
Day 36 (Days 35 to 37)	25 mcg mRNA-1273 (18-55 years)	15	15	15	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	14	93	-	-	1	7	-	-
	25 mcg mRNA-1273 (56-70 years)	10	2	2	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	-	-	-	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	-	-	-	-	-	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	-	-	-	-	-	-	-	-	-
	All Subjects	85	47	45	96	1	2	1	2	-	-
Max Severity Post Baseline	25 mcg mRNA-1273 (18-55 years)	15	14	15	100	-	-	-	-	-	-

TABLE 8L: Laboratory Results by Parameter, Severity, Study Day, and Vaccination Group – Serum Lipase (continued)

				N	None		Mild/ Grade 1		erate/ de 2	Severe/ Grade 3	
Timepoint	Study Group	N	N*	n	%	n	%	n	%	n	%
	100 mcg mRNA- 1273 (18-55 years)	15	15	14	93	1	7	-	-	-	-
	250 mcg mRNA- 1273 (18-55 years)	15	15	14	93	-	-	1	7	-	-
	25 mcg mRNA-1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	100 mcg mRNA- 1273 (56-70 years)	10	10	10	100	-	-	-	-	-	-
	25 mcg mRNA-1273 ( ≥71 years)	10	10	9	90	1	10	-	-	-	-
	100 mcg mRNA- 1273 (≥71 years)	10	10	9	90	1	10	-	-	-	-
	All Subjects	85	84	81	95	3	4	1	1	-	-

Note: The "Max Severity Post Baseline" rows indicate the maximum severity experienced by each subject at any time point post baseline, including unscheduled assessments.

 $N = Number of subjects enrolled and vaccinated; <math>N^* = Number of subjects that completed the visit.$ 

25 mcg mRNA-1273 18-55 years (N=15) | 100 mcg mRNA-1273 18-55 years (N=15) | 250 mcg mRNA-1273 18-55 years (N=15) 18-55 years (N=45) 3/45 Alanine Aminotransferase 0/15 Alkaline Phosphatase -0/15 0/15 0/45 Aspartate Aminotransferase 0/15 0/15 1/45 Creatinine -0/15 0/15 0/15 0/45 Laboratory Parameter 10/15 Hemoglobin 3/45 Platelets -0/15 0/15 0/15 0/45 1/45 Serum Lipase - 0/15 1/45 2/45 Total Bilirubin 1/15 1/15 1/45 **WBC** 1/15 12/15 37/45 Max Laboratory Parameter 4/45 1/15 20 60 100 20 100 20 60 80 100 100 Percent of Subjects (%) Mild Moderate Severe

FIGURE 5A: Clinical Laboratory Results by Severity and Vaccination Group 18-55 Years of Age

FIGURE 5B: Clinical Laboratory Results by Severity and Vaccination Group 56-70 Years of Age

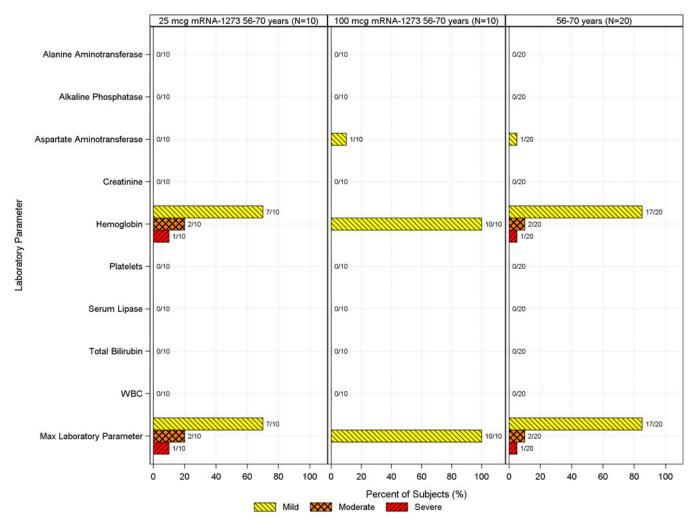


FIGURE 5C: Clinical Laboratory Results by Severity and Vaccination Group ≥71 Years of Age

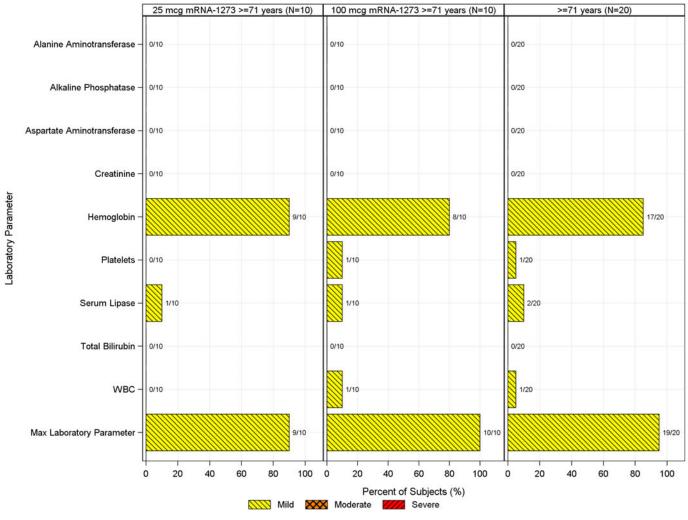


TABLE 9A:
Distribution of Protocol Deviations by Category, Type, and Vaccination Group 18-55 Years of Age

		25 mcg m (N=	RNA-1273 =15)	100 mcg mRNA -1273 (N=15)		250 mcg mRNA -1273 (N=15)		All Su (N=	•
Category	Deviation Type	#of Subj.	#of Dev.	#of Subj.	#of Dev.	#of Subj.	#of Dev.	#of Subj.	#of Dev.
Follow-up visit schedule	Missed visit/visit not conducted	-	-	-	-	-	-	-	-
	Out of window visit	-	-	1	1	-	-	1	1
Protocol procedure/assessment	Other: breach of confidentiality	-	-	1	1	-	-	1	1
	Other: non-required lab tests performed	1	1	-	-	-	-	1	1
	Other: v4 safety labs collected out of window	1	1	-	-	-	-	1	1
	Required procedure done incorrectly	1	1	2	3	1	1	4	5
	Required procedure not conducted	1	1	-	-	1	1	2	2
	Too few aliquots obtained	-	-	6	9	2	2	8	11
Treatment administration schedule	Required procedure done incorrectly	-	-	-	-	1	1	1	1

TABLE 9B: Distribution of Protocol Deviations by Category, Type, and Vaccination Group 56-70 Years of Age

			25 mcg mRNA-1273 (N=10)		RNA-1273 -10)	All Su (N=	•
Category	Deviation Type	#of Subj.	#of Dev.	#of Subj.	#of Dev.	#of Subj.	#of Dev.
Follow-up visit schedule	Missed visit/visit not conducted	-	-	1	1	1	1
	Out of window visit	-	-	-	-	-	-
Protocol procedure/assessment	Other: breach of confidentiality	-	-	-	-	-	-
	Other: non-required lab tests performed	-	-	-	-	-	-
	Other: v4 safety labs collected out of window	-	-	-	-	-	-
	Required procedure done incorrectly	-	-	-	-	-	-
	Required procedure not conducted	-	-	-	-	-	-
	Too few aliquots obtained	1	1	-	-	1	1
Treatment administration schedule	Required procedure done incorrectly	-	-	-	-	-	-

## **TABLE 9C:**

## Distribution of Protocol Deviations by Category, Type, and Vaccination Group ≥ 71 Years of Age

No protocol deviations have been reported.