From: Fleming-Dutra, Katherine E. (CDC/DDID/NCIRD/DBD)

Sent: Tue, 11 May 2021 17:33:08 +0000

To: Fischer, Marc (CDC/DDID/NCEZID/DPEI); Harriman, Kathleen (CDC cdph.ca.gov)

Cc: CDC IMS 2019 NCOV Response VTF Vaccine Breakthrough Team; Siegel, Jane
(CDC cdph.ca.gov); Jain, Seema (CDC cdph.ca.gov); Epson, Erin@CDPH; Stendel, Patrick@CDPH; Jernigan,
John A. (CDC/DDID/NCEZID/DHQP); Kirking, Hannah L. (CDC/DDID/NCIRD/DVD); Nolen, Leisha
(CDC/DDID/NCEZID/DPEI); Tate, Jacqueline E. (CDC/DDID/NCIRD/DVD); HAI Outbreak - COVID-19
(CDC); Jacobs Slifka, Kara (CDC/DDID/NCEZID/DHQP); Smith, Jessica (CDC/DDID/NCIRD/DBD); Keaton,
Amelia (CDC/DDID/NCEZID/DHQP)

Subject: RE: Outbreak with severe and fatal cases in vaccinated people

Attachments: Information for breakthrough clusters_2021-05-10.docx, Summary of outbreak

for CDC consultation 5.10.21.docx

Hi Kathy, Seema, Erin, Jane, and Patrick,

Thank you for alerting us to this outbreak, which sounds like a very concerning situation. I am including a few others from the Vaccine Effectiveness Team (Jess Smith), the Division of Healthcare Quality Promotion (HAICOVID inbox, Kara Jacobs Slifka and Amelia Keaton) and Epi Task Force (Jackie Tate). We would be happy to help set up a call. This is a very helpful summary of the outbreak (attached for those who were added). If you have specific questions outside of vaccine effectiveness, breakthrough infections or infection prevention and control, please let us know so that we can make sure the right people are on the call to answer your questions.

We are trying collect the information on outbreaks with a high number of breakthrough infections in the attached form, to help inform next steps. If it is possible to complete the form before that call, that would help but it is not necessary. It looks like most of this information is in the summary, and if you don't have any of the requested information, that is fine.

If you can send us some times that work for your team, we can coordinate schedules on this end.

Thank you and we will look forward to talking with you soon.

Best, Katherine

Katherine E. Fleming-Dutra, MD
Vaccine Effectiveness Team
Vaccine Evaluation Unit
Vaccine Task Force
COVID-19 Response
Centers for Disease Control and Prevention

From: Fischer, Marc (CDC/DDID/NCEZID/DPEI) <mxf2@cdc.gov>

Sent: Tuesday, May 11, 2021 1:03 PM

To: Harriman, Kathleen (CDC cdph.ca.gov) < Kathleen. Harriman@cdph.ca.gov>

Cc: CDC IMS 2019 NCOV Response VTF Vaccine Breakthrough Team <eocevent531@cdc.gov>; Siegel,

Jane (CDC cdph.ca.gov) <Jane.Siegel@cdph.ca.gov>; Jain, Seema (CDC cdph.ca.gov)

<Seema.Jain@cdph.ca.gov>; Epson, Erin@CDPH <Erin.Epson@cdph.ca.gov>; Stendel, Patrick@CDPH <Patrick.Stendel@cdph.ca.gov>; Jernigan, John A. (CDC/DDID/NCEZID/DHQP) <jqj9@cdc.gov>; Kirking,

Hannah L. (CDC/DDID/NCIRD/DVD) hrj7@cdc.gov>; Fleming-Dutra, Katherine E.

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Subject: RE: Outbreak with severe and fatal cases in vaccinated people

Kathy.

Thanks for sharing this information. There has been a small group from multiple teams at CDC assisting with consultations regarding outbreaks in long-term care facilities.

In general, John Jernigan's group from Healthcare-Associated Infections has taken the lead but also copying Leisha Nolen from our team, Katherine Fleming-Dutra from the Vaccine Effectiveness Team, and Hannah Kirking from the Epidemiology Special Studies Team.

Will see if they can coordinate a call with you to discuss this outbreak.

Best wishes, Marc

Marc Fischer, MD, MPH
Lead, Vaccine Breakthrough Case Investigation Team
COVID-19 Vaccine Taskforce
Centers for Disease Control and Prevention
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From: Harriman, Kathleen@CDPH <Kathleen.Harriman@cdph.ca.gov>

Sent: Monday, May 10, 2021 10:40 PM

To: Fischer, Marc (CDC/DDID/NCEZID/DPEI) < mxf2@cdc.gov>

Cc: CDC IMS 2019 NCOV Response VTF Vaccine Breakthrough Team <eocevent531@cdc.gov>; Siegel,

Jane (CDC cdph.ca.gov) < <u>Jane.Siegel@cdph.ca.gov</u>>; Jain, Seema (CDC cdph.ca.gov)

<<u>Seema.Jain@cdph.ca.gov</u>>; Epson, Erin@CDPH <<u>Erin.Epson@cdph.ca.gov</u>>; Stendel, Patrick@CDPH <<u>Patrick.Stendel@cdph.ca.gov</u>>

Subject: Outbreak with severe and fatal cases in vaccinated people

Dear Dr. Fischer,

We have what we think is an unusual outbreak of COVID-19 cases, including hospitalized and fatal cases among fully vaccinated residents of an assisted living facility (summary attached). Is it possible to set up a call to talk with you and your team about this outbreak?