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Sent: Friday, May 21, 2021 2:32 PM

To: Waterman, Autumn (DHHS) < Waterman A@michigan.gov>

Subject: COVID-19 Vaccine Education Corner – 14-day Interval for COVID-19 Vaccines Removed

Importance: High

This message was sent to AIM, FAB, Health Systems, INE, IAP, LHD Health Officers, LHD Medical Directors, MACI, MACI 2, PH Imms Leads, MCIR Region Contacts, COVID-19 Vaccine Providers, and Imms All Staff. I apologize for any duplications.

Hello Immunization Partners,

The Centers for Disease Control and Prevention (CDC) and the Advisory Committee on Immunization Practices (ACIP) recently updated their clinical guidance for the coadministration of COVID-19 vaccines with other vaccines. **COVID-19 vaccines and other vaccines may now be administered without regard to timing**. MDHHS has been receiving several questions regarding this change, therefore, we wanted to provide you with a thorough answer and clarification. Please see below for our Q & A in this week's vaccine education corner.

Question: Can COVID-19 vaccine be given with other vaccines at the same visit?

Yes. COVID-19 vaccines and other vaccines may now be administered without regard to timing. This includes simultaneous administration of COVID-19 vaccines and other vaccines on the same day, as well as coadministration within 14 days. The COVID-19 vaccines were previously recommended to be administered alone, with a minimum interval of 14 days before or after administration of any other vaccines. This recommendation was done out of an abundance of caution and not due to any known safety or immunogenicity concerns. However, substantial data have now been collected regarding the safety of COVID-19 vaccines currently authorized by FDA for use under EUA. Although data are not available for COVID-19 vaccines administered simultaneously with other vaccines, extensive experience with non-COVID-19 vaccines has demonstrated that immunogenicity and adverse event profiles are generally similar when vaccines are administered simultaneously as when they are administered alone. It is unknown whether reactogenicity of COVID-19 vaccine is increased with coadministration, including with other vaccines known to be more reactogenic, such as adjuvanted vaccines or live vaccines. When deciding whether to coadminister another vaccine(s) with COVID-19 vaccines, providers should consider whether the patient is behind or at risk of becoming behind on recommended vaccines, their risk of vaccine-preventable disease (e.g., during an outbreak or occupational exposures), and the reactogenicity profile of the vaccines.

If multiple vaccines are administered at a single visit, administer each injection in a different injection site. It is important to note that different injection site, does not mean different limb. For adolescents and adults, the deltoid muscle can be used for more than one intramuscular injection. Per CDC guidance, if needed, the vastus lateralis muscle may be used for the intramuscular injection as well.

**Best practices** for multiple injections include:

- Label each syringe to identify the vaccine it contains.
- Separate injection sites by 1 inch or more, if possible.

 Administer the COVID-19 vaccines and vaccines that may be more likely to cause a local reaction (e.g., tetanus-toxoid-containing and adjuvanted vaccines) in different limbs, if possible.

When administering COVID-19 vaccine simultaneously with other vaccines on the same day, you **MUST** give each patient, parent, or guardian the Michigan version of the COVID-19 vaccine specific EUA, along with the Michigan version of the Vaccine Information Statements (VIS) for each respective vaccine you administer.

- Michigan Pfizer COVID-19 Vaccine Information
- Michigan Moderna COVID-19 Vaccine Information
- Michigan Janssen COVID-19 Vaccine Information
- Michigan Vaccine Information Statements

## **Resources:**

Interim Clinical Considerations for Use of COVID-19 Vaccines | CDC

If you have any questions regarding COVID-19 vaccination, you may always reach out to us at <a href="mailto:CHECCimms@michigan.gov">CHECCimms@michigan.gov</a>.

Thank you for all your hard work to protect Michiganders from vaccine-preventable diseases!

-The Immunization Nurse Education Team, Andrea, Heidi, Maria, Sarah, and Terri