

Effective August 20, 2021

Providers

## New Health Maintenance Topic: COVID-19 Vaccine three dose series for immunocompromised patients

A new Health Maintenance topic for a three dose series of an mRNA COVID-19 vaccine has been added for patients who have already completed two doses of the series and meet CDC eligibility criteria for being [moderately or severely immunocompromised](#), as documented in Epic:

- HIV/AIDS
- Phagocytic function defect, such as myeloperoxidase deficiency
- Receiving CAR-T cell therapy
- Receiving a hematopoietic stem cell transplant
- Receiving an organ transplant
- Severe B-lymphocyte antibody deficiencies, such as common variable deficiency
- Receiving active treatment for solid tumors or hematologic malignancies
- Receiving immunosuppressant therapy
- Receiving radiation therapy

Status will display as overdue on the storyboard when it has been 28 days or more since the patient's last dose.

COVID-19 Vaccine: **Overdue for dose 3**

Click to open Health Maintenance and address as appropriate. The topic will display the recommended product (Pfizer or Moderna) based on the product used for the initial two doses.

COVID-19 VACCINE (3 - Moderna risk 3-dose series)  Overdue since 3/17/2021 [Imm Details](#) [2/17/2021 - CO...](#) [1/20/2021 - CO...](#)

CDC guidance states that if the same COVID mRNA vaccine product as the first two doses is not available, a different mRNA vaccine may be given as the third dose, provided the patient is age-eligible for that product. At this time, Cleveland Clinic has supply of **Pfizer mRNA COVID-19 vaccine**. This means that if a person received Moderna for their first two doses, and they choose to get the third dose at Cleveland Clinic, they are able to receive the Pfizer vaccine.

This topic will also display to patients as a Preventive Care reminder in MyChart. Patients do not need an order to schedule their third dose appointment, they may [book their preferred date and time in MyChart](#) or call the Appointment Center.