Memo

To: MercyOne All Medical and Nursing Staff

From: Edina Avdic – Manager, Pharmacy Services
Jeff Brock – Infectious Disease Pharmacist

Date: May 18, 2021 (Updated from May 6, 2021)

Subject: COVID Vaccine Encouraged for Inpatients

The COVID vaccine is available for administration to inpatients at MercyOne Central Iowa hospitals starting Friday, May 7. Colleagues are encouraged to offer COVID vaccinations as an option to all hospital patients age 12 or older.

At this time, only Pfizer or Janssen vaccines will be offered to inpatients.

In addition, families of inpatients may schedule COVID vaccinations at the following MercyOne pharmacy locations.

**MercyOne Outpatient Pharmacy**
1111 6th Ave
Des Moines, IA 50314
Phone: (515) 643-4429
Hours of Operation: Monday-Friday 7:00 am-7:00 pm, Saturday: 9:00 am-1:00 pm
COVID-19 Vaccine Clinic Hours: Tuesdays and Fridays 9:00 am-3:00 pm

**MercyOne Clive Pharmacy**
1601 NW 114th St Suite 234
Clive, IA 50325
Phone: (515) 222-7979
Hours of Operation: Monday-Friday 7:30 am-7:00 pm, Saturday: 9:00 am-1:00 pm
COVID-19 Vaccine Clinic Hours: Wednesdays 9:00 am-3:00 pm

**MercyOne Ankeny Pharmacy**
800 E 1st St Suite 1800
Ankeny, IA 50021
Phone: (515) 643-7590
Hours of Operation: M-F 7:30 am-7:00 pm, Saturday: 9 am-1:00 pm
COVID-19 Vaccine Clinic Hours: Fridays 9:00am- 3:00am

Please review the following criteria, process and guidelines for inpatient vaccinations. With questions, please contact your unit director.

**Criteria for use:**
1. Medically stable:
   a. No fevers in the previous 24 hours (Tmax <100.4°F)
   b. Not in intensive care unit
2. Age requirements:
   a. Pfizer: ≥ 12 years of age
   b. Janssen: ≥ 18 years of age

3. Patients diagnosed with COVID-19 disease can receive the vaccine when they no longer require isolation.

**Contraindications to COVID vaccination include:**

1. Temperature ≥ 100.4°F in previous 24 hours.
2. Allergic to any component of the vaccine or previous severe allergic reaction to an mRNA COVID-19 vaccine.
3. COVID-19 monoclonal antibody treatment in the last 90 days.
4. COVID-19 disease:
   a. Immunocompetent: ≤ 10 days since diagnosis of COVID-19.
      - Severe disease (e.g. ICU admission, invasive mechanical ventilation), follow immunocompromised guidance below.
   b. Immunocompromised: ≤ 20 days since diagnosis of COVID-19. Immunocompromised hosts are those who are on chemotherapy, HIV infection with CD4 <200, primary immunodeficiency disorder, solid organ or bone marrow transplant, or prednisone dose of >20mg per day for more than 14 days.

**Process:**

1. Pharmacy responsibility:
   a. Pharmacy medication history technicians will ask patients if they have had a COVID-19 vaccination. This applies to only the areas that they currently cover.
      - If patients want their first dose or need their second dose of the Pfizer vaccine, the medication history technician will document in Theradoc utilizing the intervention: 3-MMC/MWL Covid Vaccine Administration. The status of this intervention will be left “Pending”.
      - Pre-surgical patients identified as candidates for vaccination will be documented on a shared Google document. This document will be monitored to identify when they are hospitalized to address vaccination.
   b. Pharmacists will:
      - Monitor pending 3-MMC/MWL Covid Vaccine Administration interventions in Theradoc to identify candidates for vaccination.
      - Monitor the multi-patient task list for consults to pharmacy and communication to pharmacy for COVID vaccinations for patients.
      - Verify that there are no contraindications for vaccination by reviewing the patients' medical record information.
      - Discuss vaccination with the patient to answer any questions the patient may have and assure vaccination is desired.
      - Contact the attending provider to obtain an order for the COVID-19 vaccine if the provider has not already ordered the vaccine.
         - Once an order has been obtained, enter the vaccine into Pharmnet.
         - The vaccine should be administered prior to discharge. This can occur on the day of discharge or before at the provider’s discretion.
      - If Pharmacy is consulted by a provider to evaluate patient for COVID vaccine, pharmacist should evaluate and discuss vaccination with the patient. A brief progress note documenting the consult to indicate if the patient is or is not a candidate should be completed.
      - Provide the patient a copy of the fact sheet for recipients and caregivers for the vaccine being offered to the patient. This information is located on the pharmacy share drive.
      - Have the patient complete the appropriate patient consent form. Place the signed consent on the patient's chart. Consents are located on the pharmacy share drive.
• Copy the patient consent form and place it in Edina Avdic’s mailbox (Main campus), or Matt Pitlick’s mailbox (West campus). This will be used to document the vaccination in the Iowa Vaccine Registry.

• Give the patient a copy of the VSafe information form and encourage them to sign up for this important safety monitoring system. Use of a smartphone is required. [https://www.cdc.gov/coronavirus/2019-ncov/vaccines/safety/vsafe/printresources.html](https://www.cdc.gov/coronavirus/2019-ncov/vaccines/safety/vsafe/printresources.html)

• Schedule second dose for Pfizer vaccine using the MercyOne COVID Vaccine Schedule for patients willing to get their second dose at a MercyOne outpatient pharmacy location. [https://docs.google.com/spreadsheets/d/1D_nd2UORrCbaQwW1-lQ3Xmh_bjX-9yC9d_bp-pR1LcE/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1D_nd2UORrCbaQwW1-lQ3Xmh_bjX-9yC9d_bp-pR1LcE/edit?usp=sharing)

c. IV Room responsibility

• Prepare the vaccine in the proper syringe and label.
• Document the vaccine vial expiration date on the stickers corresponding to the vaccine lot number used in the bag along with the syringe.
• Place a CDC vaccination card in the bag for all first doses of Pfizer and all Janssen vaccines.

2. Nursing Responsibilities

a. Document the vaccine administration per standard policy and procedures

• Document vaccine lot #, expiration date, and site of vaccine administration
b. Administer the vaccination
c. Place the stickers provided by pharmacy documenting the vaccine manufacturer, and Lot # on the CDC COVID-19 Vaccination Record Card, document date, and initial the card in the Healthcare Professional or clinic site box on the card.

• Educate the patient to keep this card
d. Patients should be observed for 15-30 minutes before discharged

3. MBU Nursing Responsibilities

a. If patient eligible, RN will ask patient on admit to MBU if she would like to receive the Pfizer COVID-19 vaccine prior to discharge.
b. If yes/maybe: RN enters “Communication to Pharmacy- Patient requests COVID vaccine”
c. Inform MBU charge RN that patient would like a COVID-19 vaccine on day of discharge.
d. Document if patient wants COVID-19 vaccine on MBU admission/discharge checklist
e. MBU charge RN will contact the pediatric pharmacist (Vocera or 201-5458) to request the number of vaccines needed on that day.

• For MercyOne West Lakes, contact the pharmacy at 8-8120

4. Emergency Department (ED)

a. Nursing, pharmacy, or providers may identify candidates for the vaccine. This applies to patients that will be discharged from the ED. Hospitalized patients will follow the inpatient process in this document.

• Nursing: Communicate with pharmacy and/or the patient’s provider that the patient wishes to get the vaccination.
b. Providers may order COVID vaccines for appropriate patients to administer prior to discharge from the ED.

5. Provider responsibilities

a. Providers may order COVID-19 vaccines for their patients who they have identified as candidates for the vaccine. Order sentences are available for Pfizer and Jansen (J&J) vaccines in Cerner.
b. Respond to pharmacists’ requests for COVID vaccine orders for their patients.

• Vaccination can be given on the day of discharge or anytime during hospital stay at the provider’s discretion. Please allow time for 15-30 minute observation period before discharge.
Resources:

- Vaccine fact sheets for patient and caregivers (all manufacturers): [https://www.cdc.gov/vaccines/covid-19/eua/index.html](https://www.cdc.gov/vaccines/covid-19/eua/index.html)
- Moderna Vaccine: [https://www.modernatx.com/covid19vaccine-eua/recipients/](https://www.modernatx.com/covid19vaccine-eua/recipients/)
- Pfizer Vaccine: [https://www.pfizer.com/science/coronavirus](https://www.pfizer.com/science/coronavirus)
- Vaccine Adverse Event Reporting System: [https://vaers.hhs.gov/](https://vaers.hhs.gov/)