## **MedConnect**

## **New COVID-19 Isolation Type in MedConnect**

Starting April 14, 2020 MedConnect will provide **a new Isolation Type called COVID19 Precautions**. The intent is to use this in place of Contact/Airborne and Contact/Droplet for patients suspected or confirmed to have COVID-19.

Rationale: The requirements for PPE and other isolation interventions can change quickly and frequently based on patient condition, unit location and procedures being performed. It is not possible in an automated manner to maintain switching between Contact/Droplet and Contact/Airborne in MedConnect.

On April 14th, MedConnect will not change the isolation type of existing patients already admitted with suspected or confirmed COVID-19 unless or until one of the following events happens. The new COVID19 Precautions can be manually added for appropriate patients by their care team members.

MedConnect will add this COVID19 Precautions automatically in the following circumstances for active hospital-based encounters (not ambulatory/clinic visits):

- 1. If a provider documents in the screening alert that the patient should be tested for COVID-19.
- 2. When a COVID-19 lab test is resulted as Detected, Positive, or Abnormal.
- 3. On registration of a new emergency or hospital encounter if there is:
  - a. A Detected, Positive, or Abnormal COVID-19 result in MedConnect from the last 14 days
  - b. A pending COVID-19 lab order in MedConnect from the last 14 days or
  - c. An active problem of "2019 Novel Coronavirus" on the patient's problem list

When selecting the COVID19 Precautions isolation order from the available, pre-built order sentences, or when automatically ordered due to one of the conditions described above, the order will also include a comment that will display in the banner bar stating the following: (Note: AGP = aerosol generating procedures)

Patient receiving AGP: Airborne, Contact, Eye Protection.
Patient NOT receiving AGP: Contact, Eye Protection and N95 (recommended) or Surgical Mask



1: Screenshot of Banner Bar displaying COVID19 isolation and comments.

**Note**: MedConnect will **not** automatically remove any isolation types or comments already on the patient's chart when adding COVID19 Precautions. The patient's care team can manually change the isolation order if necessary. The system will also **not** remove COVID19 Precautions if a lab test is resulted as negative; a team member must make the decision to remove isolation and discontinue the order.

