

Clinical Brief #17 | COVID-19

Developed Wednesday, April 15, 2020

INFORMATION FOR ALL CLINICIANS

Clinical leaders are providing frequent updates to all clinicians in an effort to keep you current about AdventHealth's response to COVID-19. The following topics are included in this brief:

- Home Monitoring Program
- Hospitalist Brief #6

5:00 pm April 15 COVID-19 Situation Report

*Based on COVID-19 Power BI Dashboard data

COVID-19	CFD	WFD	MSD
Total Confirmed	1,170	107	190
Currently Inpatient	114	25	22
Total Negative Tests	13,635	1,533	1,124
Current PUI	85	58	17

Home Monitoring Program

The Home Monitoring Program is an evidence-based model that delivers hospital-level care in a patient's home. Our goal at AdventHealth is to implement a limited COVID-19-specific program that will enable us to safely care for a significant number of patients in their homes to prevent health care facilities from being overwhelmed and limit exposure to health care providers. The program's aim is to manage a portion of the COVID-19 patients who could be monitored at home with enhanced monitoring and who do not reach full-blown respiratory failure and do not require ICU-level care.

This is objectively achieved with these critical steps:

- 1) Remote patient monitoring (RPM) through Vivify software: telemonitoring, pulse oximeter and thermometer
- 2) Clinical telehealth through home health RN and regional provider support
- 3) Home oxygen supply to patients enlisted as persons under investigation (PUIs) or COVID-19-positive, if clinically indicated

To access the toolkit in OneDrive, [click here](#). To access the toolkit on the Telehealth SharePoint site, [click here](#).

These documents cover inclusion and exclusion criteria, workflow, technology and the equipment needed to enroll patients who are PUIs or COVID-19 positive. It is ultimately up to the bedside clinician to determine who would be a good candidate.

The corporate Supply Chain has ordered thermometers and pulse oximeters for all regions. We anticipate these supplies will be delivered to each region by early next week.

We would like to point out some specific and quick work each region will need to do before implementing this program:

1. Each facility needs to designate a person in the Emergency Department (ED) and another designated team member during off hours who would enroll the patient in this program and provide equipment as ordered by the clinician. We recommend Care Management whenever possible
2. Physician(s) backing up the home health RNs monitoring the patients enrolled in this program will need to be established and communicated to home health (HH). The facility will need to designate an on-call provider (physician/nurse practitioner) for patients who don't have a primary care physician

Hospitalist Brief #6

This [Wednesday's Hospitalist Brief](#) includes updates on:

- Cerner banner bar displays for patient's COVID-19 status in [iConnect](#) and [iExtend](#)
- Discordant test results
- Use of saliva testing for MicroGenDX polymerase chain reaction (PCR) tests
- Use of [MicroGenDX testing](#) for Skilled Nursing Facility (SNF) transfers if a more rapid test is not available

[Clinical Briefs](#) | [Hospitalist Briefs](#)

We encourage you to take care of yourself, your families and each other as we move through this ongoing response to COVID-19.

GREATER AS A WHOLE | RESOURCES

Online

[Novel Coronavirus Information Site](#)

[AdventHealth Coronavirus Website](#) | [Videos](#) | [Blog](#)

[Centers for Disease Control and Prevention \(CDC\)](#)

Department of Health: [Florida](#), [Georgia](#), [North Carolina](#), [Kansas](#), [Kentucky](#), [Texas](#), [Wisconsin](#)

Worldwide Coronavirus Data: [Johns Hopkins' global cases webpage](#)

By Email: coronavirusquestions@adventhealth.com

COVID-19 Hotline: 1-877-847-8747