

Clinical Brief #27 | COVID-19

Developed Wednesday, May 13, 2020

INFORMATION FOR ALL CLINICIANS

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

- PCR Testing Orderables for iExtend and iConnect

5 p.m. May 13 COVID-19 Situation Report

*Based on COVID-19 Power BI Dashboard data

COVID-19	CFD	WFD	MSD
Total Confirmed	1,452	255	492
Currently Inpatient	53	50	20
Total Negative Tests	36,014	9,007	10,207
Current PUIs	203	81	50

PCR Testing Orderables for iExtend and iConnect

These new education materials contain information on the iExtend and iConnect Cerner changes:

- "Provider Update COVID Status" Order for [iExtend](#) and [iConnect](#): This order affords physicians the discretion to change the COVID Status on the Cerner Banner Bar, recognizing they have a full clinical picture of the patient. For example, if a COVID-19 test was ordered and returned as "not detected" but the physician was still suspicious based on symptoms, the Banner Bar display could be changed from "negative" to "PUI."
 - Communicable Disease Screening Form (found within the iExtend document linked above): The Communicable Disease/Personal Health History Form completed by the nurse has been updated to include COVID-19 testing done outside our facilities in order to display that information on the Cerner Banner Bar. Information regarding the iConnect Communicable Disease Screening Form is [here](#).
- COVID-19 Anticoagulation Pathway PowerPlan changes for [iConnect](#) and [iExtend](#): COVID-19-positive patients are hypercoagulable and at-risk for thrombosis. The anticoagulation treatment algorithm guides physicians in use of prophylactic anticoagulation to reduce these untoward events.

- Power Plans in [iExtend](#) for Concentrated Insulin: A small cohort of critically ill COVID-19 patients in the Central Florida Division – South Region (CFDS) had requirements for greater than 100u of IV insulin/hr. Glucommander is unable to support a rate that exceeds 100u of IV insulin/hr, and the fluid requirements with the standard concentration of insulin (1 unit of insulin per 1 ml of IVF) exceed the desired volume for patients with ARDS. This PowerPlan is unique to CFDS Critical Care and provides a concentrated insulin drip of 5 units/ml and a manual algorithm for rate adjustment. See education for embedded Cerner calculator [here](#).

[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

By Phone:

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