# COVID-19 Clinician Update Thursday, May 14 2020

## **QUICK STATS**

Virtua hospitals have successfully discharged 1,000 COVID/PUI inpatients.

Virtua has conducted 14,075 COVID tests.

The following charts reflect the latest figures for statewide and Virtua-site cases of COVID-19 and related response efforts.

NEW JERSEY		VIRTUA HEALTH		Data Snapshot
New Cases	1,144	Total Cases*	279 (-13)	* Virtua cases include hospitals, home care and long-term care.
Total Cases	142,704	Rule Outs/Patients Under Investigation (PUIs)	65 (-4)	**Hospital COVID/PUI discharges in NJ based on prior 24 hours.
New Deaths	244	COVID-19 % of Census	28%	Source: Department of Health New Jersey
Total Lives Lost	9,946			COVID-19 Dashboard
Hospital Discharges**	366			

Locally, in the tri-county area, there have been a total of 582 deaths, as of 1 p.m. on May 14. The total number of cases are as follows:

Burlington County 3782Camden County 5,172Gloucester County 1,756

### **Latest on Respiratory Monitoring Program**

The emergency rooms at Virtua Voorhees, Mt. Holly and Marlton are participating in a Respiratory Monitoring program utilizing pulse oximeters provided to COVID-19-positive patients who have presented to the ED with mild-to-moderate symptoms. The program will soon be expanding to Virtua Our Lady of Lourdes, Willingboro and Virtua Satellite EDs in Camden and Berlin. The program provides patients with pulse ox devices and a schedule of

frequent follow-up telehealth visits to monitor for signs of silent hypoxia, with the purpose of avoiding hospital admission, reducing stress on resources and greater patient satisfaction.

#### First Virtua Convalescent Plasma Patients Return Home

At the end of April, Virtua received a great deal of <a href="press-attention">press attention</a> for the remarkable recoveries of two severely ill COVID-19 patients treated with convalescent plasma. The patients, a 63-year-old female Renee Bannister and a 61-year-old male, Andy Fei, had been on ventilators for weeks. Under an experimental protocol they each received the therapy as part of the FDA-authorized Convalescent Plasma Expanded Access Program, a national coalition of health care organizations and industry partners led by the Mayo Clinic. The program is <a href="evaluating the safety and efficacy of using convalescent plasma">evaluating the safety and efficacy of using convalescent plasma</a> to help the immune systems of critically ill patients fight off the infection.

The patients received the transfusions just days after the clinical trial was announced, and were among the first group of patients in the U.S. to participate. Both patients were initially discharged to rehabilitation, and we are happy to report both are now home and doing well. Mr. Fei, in fact, was given an <a href="mailto:emotional sendoff">emotional sendoff</a> by Virtua colleagues captured by local news media.

The convalescent plasma program continues at Virtua and other locations, where it is still under investigation. It is too early to determine if the experiences of these early patients can be replicated. Nonetheless, the Red Cross encourages individuals who have fully recovered from COVID-19 to sign-up to give convalescent plasma by completing the Donor Information Form on their website at <a href="RedCrossBlood.org/plasma4covid">RedCrossBlood.org/plasma4covid</a>. If the individual is eligible to give, a Red Cross representative will make contact to schedule a donation appointment at a Red Cross, or at another blood collection organization's facility near them. Please note that plasma is collected by appointment only.

### Don't Forget to Send in Your Selfie Video

As a tool for sharing support and encouragement to our fellow clinicians and colleagues, Virtua has been soliciting personal messages delivered by video. The messages, included each day in the colleague-facing *Coronavirus Update*, has been offered to Virtua staff as an opportunity to share their thanks to their team and hopes for the future.

We'd like to hear from our clinicians and encourage you to send in your selfie video to <a href="https://www.video"><u>VirtuaHealthVideos@gmail.com</u></a>. Please be sure that your video is under two minutes, is shot in a well-lit, quiet environment, and that your phone is positioned for a wide or horizontal shot. If

you have any questions, please contact Grace Roche at 856-355-0811. Featured clinicians will be entered to win a <u>#RespectThe6Feet t-shirt</u>.