

## **DICON COVID-19 Weekly Digest 4/27/2020**

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### **What's New on DICON COVID Resources?**

**COVID-19 DICON FAQ: [When can hospitals restart elective surgeries and procedures?](#)**

**PPE resources have been regrouped: [PPE, Linen, & Waste](#)**

**[Congregate Living Facilities](#)**

### **Duke Document Updates:**

- [Face Shield Tip Sheet](#)
- [Head Covering PPE Recommendations](#)
- [Isolation Cart PPE Table](#)
- [Interim Recommendations for Care of Inpatients from Congregate Living Facilities](#)
- [FAQs for Decontaminating N95 Respirators](#)
- [PPE Documents Guide](#)
- [Face Masks and Face Shields – Instructions for Extended Use and Reuse](#)
- [Masking in Common Areas](#)
- [Tips for Getting Through the Day with Your Mask](#)
- [Keeping You and Your Team Members Safe](#)
- [Pediatric After-Visit Summary \(English\)](#)
- [Pediatric After-Visit Summary \(Spanish\)](#)
- [Pediatric After-Visit Summary \(Arabic\)](#)
- [DUH Recommendations for Testing Based on Various Patient Criteria](#)
- [FAQ on COVID-19 Transmission and Exposure Risk for Team Members](#)
- [Meal and Medicine Resources for Patients in Home Isolation](#)
- [Tips for Healthcare Workers Returning Home from Work](#)

### **Notable articles related to SARS-COV-2 Epidemiology, Transmission and Infection Prevention:**

#### **NEJM:**

- [Presymptomatic SARS-CoV-2 Infections and Transmission in a Skilled Nursing Facility](#)
- [Asymptomatic Transmission, the Achilles' Heel of Current Strategies to Control Covid-19](#)
- [Transforming ORs into ICUs](#)
- [French Pandemic Response](#)

#### **MMWR:**

- [Early release MMWR on controlling spread in homeless shelters](#)
- [Cleaning and Disinfectant Chemical Exposures and Temporal Associations with COVID-19 — National Poison Data System, United States, January 1, 2020–March 31, 2020](#)

## JAMA:

- [Epidemiological Assessment of Imported COVID-19 Cases in the Most Affected City Outside of Hubei Province](#)

## Emerging Infectious Diseases:

- [Potential transmission in an air conditioning system](#)
- [Activity of different WHO approved hand sanitizers and alcohol](#)
- [Aerosol and surface distribution in hospitals](#)

## Lab Medicine:

- [Double-Edged Spike—Are SARS-CoV-2 Serologic Tests Safe Right Now?](#)

## CID:

- Profile of [IgG and IgM antibodies](#) from stored samples of 41 patients
- [Outbreak in a pediatric dialysis unit](#)
- [Risk factors for duration of SARS-CoV-2 viral positivity](#)

## ICHE:

- [Respiratory Protection for Healthcare Workers Caring for Patients with COVID-19 Infection](#)

**Regulatory updates:**

- CDC has added [six new COVID symptoms to watch for](#) (previously fever, cough and shortness of breath) now also includes: chills, repeated shaking with chills, muscle pain, headache, sore throat, new loss of taste or smell.
- [CMS has modified the accelerated](#) payment for providers program and suspended the Advance Payment program.
- Today at 4pm, the CDC Will be hosting a call with community partners to review guidance for business re-opening. You can [register at this link](#).
- CMS has now modified the [Merit-based Incentive Payment System \(MIPS\)](#)-
- New toolkit on [telehealth from CMS](#)- this primary audience is states in helping to roll out expanded services for Medicaid and CHIP populations. In the coming days, several of the initial state-wide stay at home orders are due to expire, here is a brief update that covers most of the states where our team lives and works:
  - **North Carolina**- The governor has [extended the stay at home order](#) until Friday May 8<sup>th</sup> and outlined a 3 step plan that will start sometime after 5/8 for [re-opening the state](#). In order to begin, several criteria need to be met (slide 14/17)- (*In phase one, the stay at home order is to stay in place for at least 2-3 weeks until ok to enter phase two*)- Announcement on schools planned for today (currently closed through May 15<sup>th</sup>).
  - **Virginia**- [Stay at home order from 3/30/2020](#) in effect until June 10, 2020, schools closed to in-person instruction rest of school year.

- **South Carolina-** On Monday (4/20) executive orders were issued to reopen some [businesses and beaches](#) on 4/20 at 5pm and beaches on 4/21. Schools closed to in-person instruction for remainder of 2019-2020 year.
- **Georgia-** Certain businesses reopening today (4/24) including: gyms, tattoo shops, hair salons, bowling alleys, with more on Monday (4/27): movie theatres, restaurants will allow in-person dining, and the stay at home order is lifted 4/30. Schools closed for the remainder of the academic year.

### **News Updates:**

- FDA has authorized an at-home coronavirus test by LabCorp (called Pixel). New York Times article, requires a doctor's order in most states, purchaser completes on-line survey (first question of HCW or not) patient performs own nasal (not NP) swab. It costs \$119.
- N95 respirator decontamination is being made available at no cost to healthcare facilities and first responder communities through a U.S. Department of Health and Human Services grant awarded to Battelle. The services are available at no charge, except for the logistics to and from the decontamination site. Check [this site for updated](#) information on locations that are up and running (currently active in Atlanta)
- ["Immunity passports" in the context of COVID-19](#) – WHO Statement
- [IDSA COVID-19 Antibody Testing Primer](#)
- [Michigan Value](#) has developed a tool to estimate PPE needs for common procedures. This will aid in planning for opening up elective procedures.
- According to the New York City department of health and [reported in lay press](#), physical distancing is contributing to a decrease in STDs which reportedly fell 80% from the first week of March to the Week of April 12<sup>th</sup>. Also, patients report stopping PrEP during distancing