

## **DICON COVID-19 Weekly Digest 5/04/2020**

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

**COVID-19 DICON FAQ:** [Can we use serologic testing to gauge immunity to COVID-19 at this time?](#)

### **Duke Document Updates:**

- [Dependent Care Financial Assistance](#)
- [FAQs on COVID-19 Transmission and Exposure Risk for Team Members](#)
- [Meal and Medicine Resources for Patients in Home Isolation](#)
- [Guidelines for Healthcare Workers upon Returning Home from Work](#)
- [Key Messages for Communicating Enhancing Patient Access to Care](#)
- [CDC Guidance Attestation Form for High Risk Redeployment](#)
- [FAQs for COVID Work Modification Request](#)
- [PAPR Instructions for Donning, Doffing and Disinfection \(Combined\)](#)
- [Pediatric Visitation COVID-19 Guidelines](#)

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

#### **NEJM:**

- [Early Detection of Covid-19 through a Citywide Pandemic Surveillance Platform](#)

#### **MMWR:**

- [COVID in poultry plants](#)
- [Public health response to COVID through 4/21](#)

#### **JAMA:**

- [The Business of Medicine in the Era of COVID-19](#)
- [Contact Tracing Assessment of COVID-19 Transmission Dynamics in Taiwan and Risk at Different Exposure Periods Before and After Symptom Onset](#)
- [Commentary on face shields](#)

#### **ICHE:**

- [Commentary from DICON on universal masking and shielding](#)

#### **CID:**

- [Role of serology in the COVID-19 pandemic](#)
- [Throat Wash Testing for COVID 19- Should we put our money where our mouth is?](#)

**Other Journals:**

- [Repeat Molecular Testing for Respiratory Pathogens: Diagnostic Gain or Diminishing Returns?](#)
- [Impact of viral sample transport conditions on testing results.](#)
- [Incidence of disease in homeless shelters](#)

**Regulatory updates:**

- NCDHHS has added a tracker of [COVID cases by zip code](#) to its on-line dashboard.
- Medicare to Increase Rates for Telephone Visit, Similar to Regular E&M Codes | [Tip Sheet](#)
- NC DHHS leaders issued a memo today that states ... "Effective May 1, elective and non-urgent procedures and surgeries can be resumed in accordance with the guidance developed by the NC Healthcare Association..." Read the full memo and the related guidance
- [CMS has announced a new commission to investigate response in nursing homes](#)
- CMS made many additional [regulatory changes yesterday](#)- these cover broad topics including the ability to expand bed capacity, provider orders are no longer needed for tests and telehealth visits.
- [CDC Private Sector Call today at 4pm](#)
- FDA issued an umbrella EUA for [antibody tests](#).
- OSHA Issued guidance for mask decontamination [last week](#)
- CDC Made Several Updates to Guidance Documents Yesterday- here are some of the major ones:
  - [Change in the 7 plus 3 to 10 for continuing symptom-based precautions \(note name changed from non-test based strategy to symptom based strategy\)](#)
  - [Updated guidance for use of PPE during shortage](#)
  - [Updated Clinical Guidance tips- including that identifying other respiratory viruses does not exclude COVID](#)
  - [New contact tracing tools](#)
  - [Updated return to work criteria](#)
  - In addition, the CDC has issued guidance for communities, schools, workplaces and events (this includes daycare guidance). These can all be found [at this link](#). Most of the changes were made to cleaning/disinfecting guidelines

**News Updates:**

- FDA approved use of a ventilator developed by [NASA](#)
- [Walgreens in Durham is offering free COVID testing with an appointment](#).- it is the self-test using the nasal swab (not NP swab)
- There are reports emerging of interesting symptoms- some of pediatric cases presenting with similar symptoms to [Kawasaki disease](#) and there are many, many reports of the [COVID toes](#)
- [What Is 'Covid Toe'? Maybe a Strange Sign of Coronavirus Infection](#)
- The impact of [virtual conferences](#)
- Lots of lay press on vaccine developments- and US effort by DHHS called [Operation Warp Speed](#) and the [Oxford vaccine study is moving forward](#) and here is a review from [BMJ news](#) about current vaccine status
- [Roche has been granted emergency authorization](#) for an antibody test on the Cobas platform