

## **DICON COVID-19 Weekly Digest 5/25/2020**

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### **Duke Updates:**

The following documents are new or were updated last week:

- [Guidance for Appropriate Repeat COVID-19 Testing](#)
- [Disinfection Guidance for Inpatient Tablet & Accessories](#)
- [Tips for Student Participation in Telehealth and Secure Chat](#)
- [AVS Known COVID-19 Infection: Guidelines for You and Others in Your Home After Hospital Discharge](#)
- [AVS \(Spanish\) Known COVID-19 Infection-Guidelines for You and Others in Your Home After Hospital Discharge](#)
- [AVS COVID-19 Infection with Mild or No Symptoms: Guidelines for You and Others in Your Home in English](#)
- [AVS \(Spanish\) COVID-19 Infection with Mild or No Symptoms-Guidelines for You and Others in Your Home](#)
- [Virtual Training Information for Clinicians](#)

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

#### **MMWR:**

- [Lessons learned from controlling an outbreak in a nursing home- Los Angeles](#)
- [High COVID-19 Attack Rate Among Attendees at Events at a Church — Arkansas, March 2020](#)

#### **JAMA:**

- [Translating Science on COVID-19 to Improve Clinical Care and Support the Public Health Response](#)
- [Labor and Delivery Visitor Policies During the COVID-19 Pandemic: Balancing Risks and Benefits](#)
- [Nursing Home Care in Crisis in the Wake of COVID-19](#)
- [Postmortem Examination of Patients With COVID-19](#)
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- [Building an “Army of Disease Detectives” to Trace COVID-19 Contacts](#)
- [Contact Tracing, Testing, and Control of COVID-19—Learning From Taiwan](#)
- [Outbreak Investigation of COVID-19 Among Residents and Staff of an Independent and Assisted Living Community for Older Adults in Seattle, Washington](#)
- [Preventing COVID-19 in Assisted Living Facilities—A Balancing Act](#)

#### **NEJM:**

- [Surgery Scheduling in a Crisis](#)

Lancet:

- [The plight of essential workers during the COVID-19 pandemic](#)

CID:

- [Associations of Early COVID-19 Cases in San Francisco with Domestic and International Travel](#)
- [To Interpret the SARS-CoV-2 Test, Consider the Cycle Threshold Value](#)

Other Journals:

- [Cloth Masks May Prevent Transmission of COVID-19: An Evidence-Based, Risk-Based Approach](#)
- [The value of hospital personnel serological screening in an integrated COVID-19 infection prevention and control strategy](#)

**Regulatory updates:**

- Governor Roy Cooper and NCDHHS Secretary Cohen announced that North Carolina will move into [Safer At Home Phase 2](#) on Friday, May 22 at 5 p.m. After two weeks in Phase 1, the state's overall key indicators remain stable but the continued increases in daily case counts signal a need to take a more modest step forward in Phase 2 than originally envisioned. [Read the FAQs](#) and view the [Phase 2 Guidance](#)
- [WHO Cleaning and disinfection of environmental surfaces in the context of COVID-9 – Interim guidance](#)
- Updated [CDC management guidance \(updated information for children 5/15/20\)](#)
- [CDC Serology Surveillance](#)
- [Full CDC Reopening Plan](#)
- [Guidance from CMS on reopening nursing homes](#)

**News Updates:**

- SHEA has launched its [COVID-19 implementation tool kit](#)
- NCDHHS [reported](#) its first case of [Multisystem Inflammatory Syndrome in Children \(MIS-C\)](#) associated with COVID-19. While children generally experience mild symptoms with COVID-19, recently a possible link has been found between COVID-19 and a serious inflammatory disease in some children and teenagers who have current or recent infections
- [Data reported from the Korean CDC from last night indicate](#) positive tests after recovery are not infectious- based on [these results](#)
- A [vaccine under development by Moderna](#) has shown some preliminary positive results allowing it to proceed to phase 2 trials
- Researchers at [Duke-NUS have developed a rapid antibody](#) test for SARS-CoV-2 that can detect antibodies within an hour using ELISA- this is a [pre-print publication under review at Nature](#)
- [Some cities with mask requirements are banning masks that have a one-way valve](#)