

DICON COVID-19 Weekly Digest 6/01/2020

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What's New on DICON?

May 27, 2020 Webcast: <u>Update on COVID-19: Seven Things Worth Knowing</u>

Inaugural DICON Educational Webinar on June 9, 2020 at 12 pm presented by Dr. Dan Sexton, with Live

Q&A Session. Register Here: https://register.gotowebinar.com/register/8924896818528004367

DICON COVID-19 Newsletters: COVID-19 in the Community: Nursing Homes

Duke Updates:

The following documents are new or were updated last week:

- IP- Preventing COVID Transmission
- Exposure to COVID-19 Infection Status
- Guidelines for Antithrombotic Therapy in Hospitalized Patients with COVID-19
- COVID-19 Inpatient Anticoagulation Protocol for ICU and non-ICU patients

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

- Evidence for Limited Early Spread of COVID-19 Within the United States, January—February 2020
- Universal and Serial Laboratory Testing for SARS-CoV-2 at a Long-Term Care Skilled Nursing Facility for Veterans — Los Angeles, California, 2020

JAMA:

- Coronavirus Disease 2019 and Opioid Use—A Pandemic Within an Epidemic
- Using Controlled Trials to Resolve Key Unknowns About Policy During the COVID-19 Pandemic
- Conducting Clinical Research During the COVID-19 Pandemic: Protecting Scientific Integrity
 Association of Stay-at-Home Orders With COVID-19 Hospitalizations in 4 States
- Opening Hospitals to More Patients During the COVID-19 Pandemic—Making It Safe and Making It Feel Safe

NEJM:

Perspective: Is it safe for me to go to work





ICHE:

- COVID-19 infections among healthcare workers exposed to a patient with a delayed diagnosis of COVID-19
- <u>Universal SARS-CoV-2 testing on admission to Labor and Delivery: Low prevalence among asymptomatic obstetric patients</u>
- <u>Filtration evaluation and clinical use of expired elastomeric P-100 filter cartridges during the COVID-19 pandemic</u>
- Hospital infection and COVID-19: Do not put all your eggs on the "swab" tests
- It's not you versus us, it's us versus the virus
- The Value of Hospital Personnel Serological Screening in an Integrated COVID-19 Infection Prevention and Control Strategy

Lancet:

- Clinical impact of COVID-19 on patients with cancer (CCC19): a cohort study
- The starting line for COVID-19 vaccine development
- After COVID-19—is an "alternate society" possible?
- Description of COVID-19 in HIV-infected individuals: a single-centre, prospective cohort
- COVID-19 in people with HIV
- COVID-19 and the difficulty of inferring epidemiological parameters from clinical data
- COVID-19 and the difficulty of inferring epidemiological parameters from clinical data Authors' reply
- Sharing patient-level real-time COVID-19 data
- Implication of SARS-CoV-2 evolution in the sensitivity of RT-qPCR diagnostic assays

CID:

- From Easing Lockdowns to Scaling-Up Community-Based COVID-19 Screening, Testing, and Contact Tracing in Africa – Shared Approaches, Innovations, and Challenges to Minimize Morbidity and Mortality
- Household COVID-19 Prevalence
- Monitoring COVID-19 through Trends in Influenza-like Illness and Laboratory-confirmed Influenza and COVID-19 – New York State, excluding New York City, January 1 – April 12, 2020
- <u>COVID-19 outbreaks in U.S. immigrant detention centers: the urgent need to adopt CDC</u> guidelines for prevention and evaluation
- Seroconversion rate and diagnostic accuracy of serological tests for COVID-19
- What is the role of SARS-CoV-2 PCR testing in discontinuation of transmission-based precautions for COVID-19 patients?
- Low prevalence of SARS-CoV-2 among pregnant and postpartum patients with universal screening in Seattle, Washington
- Predictors for Severe COVID-19 Infection
- Asymptomatic transmission during the COVID-19 pandemic and implications for public health strategies

The Urgent Need for Medicare Reimbursement for Home Infusion Antibiotics amidst a Pandemic

Other Journals:

- Return to work guidelines for the COVID-19 pandemic
- <u>Early Outpatient Treatment of Symptomatic, High-Risk Covid-19 Patients that Should be Ramped-</u> Up Immediately as Key to the Pandemic Crisis

Regulatory updates:

- CDC Partner Calls
 - Partner Call: Update on the Coronavirus Disease 2019 (COVID-19) Response (CDC) Mon., Jun 1, 4 p.m. ET
 - Guidance for Dental Settings During the COVID-19 Response (CDC/COCA) Wed., Jun 3, 2 p.m. to 3:00 p.m. ET
- Change in Durham Stay at Home Order go in place Monday 6/1 at 8am- the press release can be found here
- <u>*UPDATE* Interim U.S. Guidance for Risk Assessment and Work Restrictions for Healthcare</u> Personnel with Potential Exposure to COVID-19 *(CDC, May 26)*
- France, Italy and Belgium have taken measures to limit or ban use of HCQ for COVID-19, halting additional clinical trials for safety review and revoking national authorizations for use
- NC DHHS has launched an interactive tool for finding local COVID-19 test sites
- CDC recorded the call on MIS-C
- CDC guidance on antibody testing

News Updates:

- Covid-19: Push to reopen schools risks new wave of infections, says Independent SAGE
- Many followed the information about Memorial crowds over the weekend, particularly at Lake of the Ozarks in Missouri. It has now been reported that on Sunday, 5/24, a person who visited several bars and public pools developed symptoms and has since tested positive
- The SpaceX launch was rescheduled for May 30- 3:22 pm