

DICON COVID-19 Weekly Digest 3/30/2020

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Note that the [DICON](#) and [DASON](#) COVID resource pages are now public facing temporarily.

DICON Sites COVID-19 IP Q&A log is being maintained on P:\DICON_IP\Infection Prevention Toolkit\Tools by Topic\Coronavirus

Additional links to COVID-19 numbers updated daily by state:

<https://ncov2019.live/>

[Google doc spreadsheet updated daily at 4pm with numbers by state](#)

Recent website additions include:

[OR SOP for COVID-19 Patients](#)

[Periop COVID-19 Flow Chart](#)

[Decontamination and Reuse of N95 Respirators with Hydrogen Peroxide Vapor](#)

[Decontamination and Reuse Quick Reference](#)

[Instructions for Extended Use and Reuse of N95 and Face Shields](#)

[Instructions for Extended Use, Reuse, & Disinfection of PAPR Hoods](#)

[Instructions for Extended Use and Reuse of Face Masks and Face Shields](#)

WHO reassures that there remains no evidence for airborne transmission (outside of aerosol-generating procedures): <https://www.who.int/news-room/commentaries/detail/modes-of-transmission-of-virus-causing-covid-19-implications-for-ipc-precaution-recommendations#.Xn-bpzUplke.twitter>

APIC PPE Shortage Graphic: Running on Empty

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

NEJM:

- [Epidemiology of the nursing home outbreak in Washington](#)
- [Critical supply shortages - the need for ventilators and PPE during the COVID-19 pandemic](#)
- [Novel coronavirus and old lessons - preparing the health system for the pandemic](#)

MMWR:

- [Asymptomatic and presymptomatic SARS-CoV2 infection in Washington nursing homes](#)
- [Public Health Responses to COVID-19 Outbreaks on Cruise Ships](#) - Worldwide, February-March 2020

JAMA

- [Sourcing Personal Protective Equipment](#) During the COVID-19 Pandemic

News updates:

- Institute for Health Metrics and Evaluation COVID19 State by State projections on-line resource [calculator](#).
- Hardy diagnostics is accepting specimens for their IgG IgM lateral flow [test](#)
- The Biofire COVID test received approval, the company is anticipating availability in the next several weeks.
- The FDA issued an Emergency Use Authorization to Abbott POC for its ID Now COVID-19 test. (ID Now)- **Duke has been chosen as one of a limited number of academic sites eligible for early roll-out of the test while the company ramps up production.**
- JUPE Health Chief Medical Advisor, Esther Choo, is working with frontline healthcare workers, automobile makers, and modular housing experts to bring hospitals across the U.S. rest and recovery units and mobile ICUs [How This Physician Plans To Bring Mobile ICU Units To Hospitals For COVID-19 Patients & Healthcare Workers](#)

Regulatory updates:

- Funding change announced by CMS- providers (including acute care hospitals) will now qualify for accelerated/advance payments to address the gap in payments being experienced currently and are based on historical payments. More information is [available here](#).
- A memo outlining what the changes to the Value Based Purchasing Program that was previously suspended has been released including the financial implications, this document focuses mostly on [MIPS](#)
- The CDC has launched a [COVID capacity tracking tool](#) through NHSN. Module training Tuesday, March 31 at 2pm registration [here](#).
- The Defense Production Act has been used to force GM to begin making ventilators. Several efforts are also being made from private industry to build ventilators- yesterday, Nectar opened a new business ([BreathDirect](#)) to build a streamlined version and will have units April 5.
- CMS issued a telehealth toolkit for [nursing homes](#). There is also new information for [laboratories](#).
- North Carolina was granted a Section 1135 waiver from CMS. The NC announcement from CMS is [here](#).
- CMS also lifted [reporting requirements](#) for quality programs last week.
- CMS also released findings from the [Kirkland](#) nursing home in Washington (the link includes additional links to helpful additional tools).
- FDA safety alert regarding [FMT](#)- including guidance for specimens.
- [IDSA/HIVMA](#) Statement from 3/24 against lifting Social Distancing
- [North Carolina Healthcare Association](#) Letter supporting increasing social distancing efforts
- [CDC](#) Issued Return to Work Criteria
- [CMS](#) has created a summary page of all recent posts/changes in regulations.

Bonus Twitter highlights

Priya Sampathkumar @PSampathkumarMD · 13h

Should interstate travel be banned? MN is surrounded by states that are NOT doing shelter in place - some are low testing states and their case numbers are likely falsely low @dan_diekema @eliowa @Tim_Walz

United States | Canada

Cases Tests Population Cases/1M Tests/1M

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SOURCE: CNBC research. Info as of 3/27/20.

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Sonali Advani, MD @Sonali_Advani

Time for another #COVID19 Poll: How many institutions have moved to #UniversalMasking on hospital premises? #IDtwitter #epitwitter @SHEA_Epi @Dr_Mike_Stevens @MollyFleece @ClareRock1 @JHKwonDO @JenniferSpicer4 @BradCutrellMD @EmilyThorell @PCH_SF

Yes, Universal Masking	57.6%
No	34.8%
Other, comments	7.6%

66 votes · 2 days left

4:01 PM · Mar 28, 2020 · Twitter Web App