

## DICON Weekly Digest: 2/1/2021

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### COVID-19 Tracker & Statistics:

Duke University Dashboard (updated weekly) [here](#).

UNC Health Dashboard (updated daily) [here](#).

NC DPH Dashboard (updated daily) [here](#).

SC DPH Dashboard (updated daily) [here](#).

GA DPH Dashboard (updated weekly) [here](#).

VA DPH Dashboard (updated daily) [here](#).

WV DPH Dashboard (updated daily) [here](#).

FL DPH Dashboard (updated daily) [here](#).

Johns Hopkins Global Dashboard (updated daily) [here](#).

### COVID-19 Guidance & Resources:

DICON website [here](#).

CDC website [here](#).

### COVID-19 Vaccine Tracker:

NYT Vaccine Tracker [here](#).

### COVID-19 Vaccine News:

- Astra Zeneca (adenovirus vector vaccine, initially studied as 1dose, but now in trials with 2 doses): Vaccine has been submitted for approval in Europe (review is today, 1/29)
- Arturus: The California-based company Arcturus Therapeutics and Duke-NUS Medical School in Singapore have developed an mRNA vaccine. The vaccine entered phase 2 trials in Singapore and the US last week.
- Novavax: [New results from UK trials](#).

### APIC:

- [Vaccination Opportunities for Remote Healthcare Workers](#).

### FDA:

- FDA [COVID-19 Response At-A-Glance Summary](#) update 1/26/21.

### SPICE:

- Infection Control in Long Term Care Facilities Via Live-Streamed Webinar – FREE\*
  - [Register Now](#) for March 29-31, 2021
- Free SPICE Webinars, registration required:
  - SPICE Town Hall: COVID-19 FAQ Session [Wednesday, Feb 3rd, 12 noon - 1pm](#)
  - Vaccine Hesitancy in HCP: Is There a Solution? [Thursday, Feb 18th: 12 noon - 1 pm](#)

### IDSA:

- [Ask Congress](#) to pass the [COVID-19 Rescue Plan](#).

## Interesting Literature for Infection Prevention:

- [Overview of the ASTM F3407 Standard Test Method for Respirator Fit Capability](#)
- [Coronavirus variant first seen in South Africa identified in South Carolina](#)
- [Bioaerosol sampling for SARS-CoV-2 in a referral center with critically ill COVID-19 patients March-May 2020](#)
- [Protection of healthcare workers against SARS-CoV-2 reinfection](#)
- [The case against delaying SARS-CoV-2 mRNA vaccine boosting doses](#)
- [SARS-CoV-2 infection among healthcare workers despite the use of surgical masks and physical distancing - the role of airborne transmission](#)
- From DICON's Dr. Sonali Advani: [Shifting focus toward healthcare-associated bloodstream infections: The need for neonatal intensive care unit-specific NHSN definitions](#)
- [The Infectious Diseases Society of America Guidelines on the Diagnosis of COVID-19: Molecular Diagnostic Testing](#)

## COVID-19 Action in the Biden Era: A Fireside Chat with Anthony Fauci, MD, FIDSA

- The [COVID Collaborative](#) is hosting this webinar featuring IDSA member and Chief Medical Advisor to President Biden, Anthony Fauci, MD, FIDSA. Dr. Fauci joins the co-chairs of the collaborative to discuss the new administration's approach to handling the COVID crisis. Q&A to follow.
  - [Register here](#) for Feb. 9, 12-1 p.m. ET
  - The link to the webinar will be shared with registered participants prior to the event.

## Do you have a suggestion for a new FAQ, position statement, or newsletter?

Reach out [here](#) or discuss with your DICON IP liaison.