ACHA COVID-19 Update: June 10, 2020

These updates have been provided by ACHA's COVID-19 Task Force. Please forward this message to others on campus who may benefit. Non-members can subscribe to receive these and other messages here. We will continue to update the COVID-19 webpage with important alerts and resources.

Transmission

Prevalence of Asymptomatic SARS CoV-2 Infection

The authors of this Annals of Internal Medicine article reviewed 16 studies and analyzed data from asymptomatic individuals. They determined that each study had varied numbers of asymptomatic transmissions, some up to 40-45%. A small percentage of patients (from 0-10% depending on which cohort reviewed) became symptomatic. A notable concern from this study is inability to clearly distinguish between presymptomatic and asymptomatic individuals who transmit COVID-19, which could skew the data.

WHO Walks Back Comments on Asymptomatic Transmission

After the medical and scientific community criticized WHO spokeswoman Mari Van Kerkhove for stating asymptomatic transmission was "very rare", she clarified her previous remarks by stating people sometimes confuse presymptomatic and asymptomatic. See the above article on asymptomatic transmission.

Data, Numbers, and Epidemiology

NCAA Student Athlete Survey

This NCAA survey conducted from April 10-May 1 examined the effect of the pandemic on the mental and physical well-being of student athletes. Over 37,600 student athletes responded, representing all conferences across the division and a multitude of sports. There is a surprisingly significant amount of information in what was a 10-minute survey. The executive summary of this survey can be found here.

Hospitalizations State by State

This Axios site is informed by the COVID Tracking Project and demonstrates the number of hospitalizations in those states reporting the information (March 17 to June 2, 2020). While the major hot spot states (NY, NJ, MA, CT, IL, LA) have declining hospitalizations, other states show increases.

According to the article: "Public health experts are worried that states reopening businesses and people easing up on social distancing guidelines - now paired with nationwide protests over racism and police brutality - will make it harder to temper the outbreak."

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Resolve to Prevent Epidemics Metrics and Science Review

The June 5 Resolve to Prevent Epidemics newsletter includes updated metrics as of June 5, 2020. The group also released its Science Review for the week of May 30-June 5, which includes “Eleven epidemiological fallacies in COVID-19.”

COVID-19 Literature Review

Eric Meyerowitz, MD, from Massachusetts General Hospital and Aaron Richterman, MD, MPH, from Brigham and Women’s Hospital, are HIV fellows who collaborate on a periodic deep dive into the COVID-19 literature. In this review, they compiled a number of articles and left us with some key talking points on superspreaders, fomite transmission, masks, and reinfection.

Testing and Tracking/Tracing

Serologic Tests for SARS CoV-2

This article is a review of the serodiagnostic tests for antibodies to SARS CoV-2. This serves as a good review of currently available assays and their sensitivity and specificity.

Lab Reporting Guidance for COVID-19 Testing

HHS announced new guidance that specifies what additional data must be reported to HHS by laboratories along with Coronavirus Disease 2019 (COVID-19) test results. The Guidance standardizes reporting to ensure that public health officials have access to comprehensive and nearly real-time data to inform decision making in their response to COVID-19. Reporting these data elements must begin by August 1. Read the FAQs here.

Reopening

State by State Criteria for Reopening

This article identifies each state's criteria for reopening and includes the link to the state's reopening plan.

Safe Reopening Relies on Student Behavior

This US News article discusses the importance of student behavior in reducing the risk of COVID-19 transmission.

COVID-19 Going Back to College Safely Senate Subcommittee Hearing

On June 4, three university presidents (Mitch Daniels, Purdue University; Christine Paxson, Brown University; Logan Hampton, Lane College) and Georges Benjamin, the executive director of the American Public Health Association discussed opening colleges safely and other questions during a hearing of the Senate Health, Education, Labor and Pensions (HELP) committee. View the hearing here or read this article summarizing the hearing.

Mental Health

Emotional PPE Project

The Emotional PPE Project provides a directory of service/contact information to connect health care workers in need of mental health counseling with volunteer mental health professionals. It's a free service.

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Communications

Updated CDC Contact Tracing Communications Toolkit
This updated communications toolkit for contact tracers provides good training material with messages and talking points for various scenarios for callers.

AAFP Checklist
This “Checklist to Prepare Physician Offices for COVID-19” from AAFP is also pertinent to college health services.

Educational and Training Opportunities

Save the Date: ACHA to Host Summit on COVID-19
ACHA is planning a virtual summit to help campuses address issues related to COVID-19 and resuming operations. The summit will take place July 28-29, 2020, from 12:30-4:30 ET each day. Please watch your inbox for more details.

Webinars

ACHA Q&A Sessions
Recordings of ACHA Q&A sessions are available at the ACHA YouTube channel. See the most recent session on contract tracking.

Responding to COVID-19: A Science-Based Approach
Brought to you by the American Public Health Association and the National Academy of Medicine, this webinar series is exploring the state of the science surrounding the current outbreak of COVID-19 in the United States and globally, with a focus on the emerging evidence on how to best mitigate its impact. Hear from trusted experts in such fields as public health, infectious disease, risk communication, and crisis standards of care. View upcoming and recorded events here.

JAMA Network COVID-19 Interviews
JAMA is providing free CME for these video and audio interviews.

See all updates here: https://www.acha.org/ACHA/Resources/Topics/COVID-19_Update.aspx