SAFE HEALTHCARE FOR ALL
The Rapid Response Podcasts

COVID-19 Updates: What We Know Now
Releases monthly

Newest Episodes:
- COVID-Associated Fungal Pneumonia

COVID-19 Allies in Infection Prevention

LearningCE.shea-online.org

Music: www.bensound.com
This program is designed to give US hospital epidemiologists who oversee infection control programs the skills, knowledge, and tools to provide effective leadership during facility-level outbreaks and large-scale public health emergencies.

- Simulations
- Tools Kits
- On-demand Webinars
- On-demand Workshop Sessions
- Expert Guidance on Incident Management and HICs, Crisis Strategies, Communication Guidance and Much More

[www.orp.shea-online.org](http://www.orp.shea-online.org)
SHEA COVID-19 Resources:

- SHEA Press Statements
- Guidance Documents
  - Infection Prevention and Control
  - Hand Hygiene
  - PPE
  - Occupational Health
  - Clinical Care and Treatment
  - Special Settings and Populations
  - Testing and Cases
- US Agencies’ Healthcare Response Landing Pages
- Research Opportunities
- Affiliated Organizations COVID Sites
- Information for Consumers and Patients
- And more....
With funding from the Centers for Disease Control and Prevention, IDSA has launched the COVID-19 Real Time Learning Network, an online community that brings together information and opportunities for discussion on latest research, guidelines, tools and resources from a variety of medical subspecialties around the world.

www.COVID19LearningNetwork.org
@RealTimeCOVID19 | #RealTimeCOVID19

Specialty Society Collaborators:
• American Academy of Family Physicians
• American Academy of Pediatrics
• American College of Emergency Physicians
• American College of Physicians
• American Geriatrics Society
• American Thoracic Society
• Pediatric Infectious Diseases Society
• Society for Critical Care Medicine
• Society for Healthcare Epidemiology of America
• Society of Hospital Medicine
• Society of Infectious Diseases Pharmacists
WE’VE UPDATED ALL MODULES!

The SHEA Prevention Course in HAI Knowledge and Control (Prevention CHK) is online, interactive, and designed to give frontline personnel what they need to know to prevent healthcare-associated infections (HAIs).

Access for FREE using promo code TOWNHALL at checkout!

PreventionCHKC.org

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ICHE Journal – Fast Tracking COVID Article Submissions

*Infection Control & Hospital Epidemiology* publishes scientifically authoritative, clinically applicable, peer-reviewed research on control and evaluation of the transmission of pathogens in healthcare institutions and on the use of epidemiological principles and methods to evaluate and improve the delivery of care. Major topics covered include infection control practices, surveillance, antimicrobial stewardship, cost-benefit analyses, resource use, occupational health, and regulatory issues.

Enjoy free access to a special set of curated articles at [www.Cambridge.org/shea-spring-21](http://www.Cambridge.org/shea-spring-21)
High quality articles across the full spectrum of antimicrobial stewardship and healthcare epidemiology.

Exceptional author experience through constructive peer review, competitive turnaround times, immediate online publication, a streamlined production process, and social media promotion.

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SHEA Webinar

COVID-19 Town Hall
Round 68
In Case of Technical Difficulties:

• Audio:
  • Select one form of audio only (computer speakers or telephone connection)
  • For full participation, you will need to join by computer

• If you are having trouble joining:
  • Use the emailed invitation to join via the URL, or call in with the provided phone numbers

• https://support.zoom.us
Webinar Recording Access:

This webinar will be recorded and uploaded to LearningCE’s Rapid Response Program.

Streaming Live on SHEA's Facebook page.
Useful Features:

- **Chat**: Talk to each other or ask SHEA Staff questions if you are having technical difficulties.
- **Q&A**: Type in your question to be read aloud by SHEA Staff and answered by the Panelists.
REPORTED COVID-19 CASES IN THE UNITED STATES
Cumulative Cases – 78,825,844

Decreased by 66% from two weeks earlier

US COVID-19 HOTSPOTS


Average daily cases per 100,000 people in past week

US COVID-19 RISK LEVELS

Hospitalizations Decreased 44% from two weeks earlier

COVID-19 DEATHS IN THE UNITED STATES
Cumulative Deaths – 946,686

24% decrease from two weeks earlier

DAILY COVID-19 VACCINATIONS IN THE UNITED STATES

Source: Our World in Data 2-26-22
COVID-19 VACCINATIONS IN THE UNITED STATES

253,230,000 (76.2%) 214,520,000 (64.6%)

Source: Our World in Data 2-26-22
This Week’s COVID-19 News

1. On Friday CDC issued a new approach for assessing the need for COVID mitigation strategies.

2. A paper published this week in the JAMA demonstrated clear association of SARS-CoV-2 infection with serious maternal morbidity and mortality from obstetric complications.

3. A second paper in JAMA characterized the durability of anti-spike antibodies in Infants after maternal COVID-19 vaccination or natural infection.

4. A paper in JAMA Internal Medicine demonstrated no effect of ivermectin in preventing disease progression in adults with mild to moderate COVID-19 and comorbidities.


6. A paper published in Science Immunology demonstrated that vaccination before or after SARS-CoV-2 infection leads to robust humoral response and antibodies that effectively neutralize variants.


8. Two preprints published yesterday provide convincing evidence for the emergence of SARS-CoV-2 as a zoonotic event in nature, with the most likely origin being the Huanan seafood wholesale market in Wuhan.

References available in the chat
OLD VS. NEW COVID-19 RISK LEVELS
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References available in the chat
Panelists:

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University of Minnesota

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Baystate Health

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Dr. David Weber  
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