Clade I Mpox: Raising Awareness, Revisiting Progress

Emory University Resources:

- Session Resources
 - Post session resources (podcast of webinar, presentation slides, responses to unanswered questions) can be found on our website
 - https://med.emory.edu/departments/medicine/divisions/infectiousdiseases/serious-communicable-diseases-program/covid-19resources/access-past-echo-recordings.html
- Region 4 Situation Report
 - https://med.emory.edu/departments/medicine/divisions/infectiousdiseases/serious-communicable-diseases-program/covid-19-resources/region-4situation-reports1.html
- Register for upcoming sessions on our website
 - https://med.emory.edu/departments/medicine/divisions/infectiousdiseases/serious-communicable-diseases-program/covid-19-resources/echoupcoming-session.html
- HHS Region IV Emory University SCDP Resources
 - https://med.emory.edu/departments/medicine/divisions/infectiousdiseases/serious-communicable-diseases-program/covid-19-resources/index.html
- Region IV Concept of Operations (CONOPS) Regional Partners and Contacts
 - o https://netec.org/about-netec/partners-regional-contacts/#regional-contacts
- Emory Serious Communicable Diseases Unit Additional Resources
 - o https://med.emory.edu/departments/medicine/divisions/infectious-diseases/serious-communicable-diseases-program/ebola-resources/index.html
- NETEC
 - o https://netec.org/
- NETEC National Special Pathogens System of Care (NSPS)
 - o https://netec.org/nsps/

General External Resources:

Disclaimer - Our program provides additional resources that may be of use to our session attendees. This list is not inclusive, nor does our program endorse specific organizations.

- Healthmap.org (Location based alerts)
- Center for Infectious Disease Research and Policy (CIDRAP), University of Minnesota (UNM)
- The University of Nebraska Medical Center (UNMC) Global Center for Health Security: The Transmission
- Global Biodefense

- CDC Division of High-Consequence Pathogens and Pathology
- Georgia Department of Public Health Travel Clinical Assistant (TCA)
 - o https://dph.georgia.gov/TravelClinicalAssistant
- ProMED International Society for Infectious Diseases

Please continue to check your local and state public health websites for additional resources and guidance.

Session Resources:

- NETEC EMS Mpox blog
 - o https://netec.org/2024/04/12/mpox-update-for-ems-personnel/
- NETEC EMS featured resources
 - o https://netec.org/education-training/emergency-medical-services-ems-featured-resources/
- Mpox exposure and transmission in healthcare settings during the 2022 global outbreak -PubMed
- <u>Healthcare personnel with laboratory-confirmed mpox in California during the 2022</u> outbreak | Infection Control & Hospital Epidemiology | Cambridge Core
- Suspected and confirmed mpox cases in DR Congo: a retrospective analysis of national epidemiological and laboratory surveillance data, 2010–23
 - o https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(24)02669-2/fulltext
- Rising mpox trends in DR Congo: the neglected spread of an epidemic
 - o https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(25)00137-0/fulltext
- Challenges in containing the global spread of mpox clade 1b
 - o https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(25)00139-4/fulltext
- Evolving Epidemiology of Mpox in Africa in 2024
 - o https://www.nejm.org/doi/full/10.1056/NEJMoa2411368

Unanswered Questions:

- I am an epidemiologist and in the very small number of cases we have locally, we have hit a roadblock with physicians refusing to swab the patient or once they suspect MPOX, they are sending them away to urgent care or hospitals further exposing other healthcare workers as well as the public. Would you have any advice on how to break this barrier?
 - The best we can do is try to provide education and data to demonstrate that swabs can be safely obtained with appropriate precautions/PPE. That is supported by data from experience with the 2022 Mpox outbreak which demonstrates transmission of Mpox to HCW is very rare and PPE is very effective in preventing transmission

Session Reminders:

• Please contact your local and state health department to address public health concerns.