

Late Breaking Topics: What's on our radar?

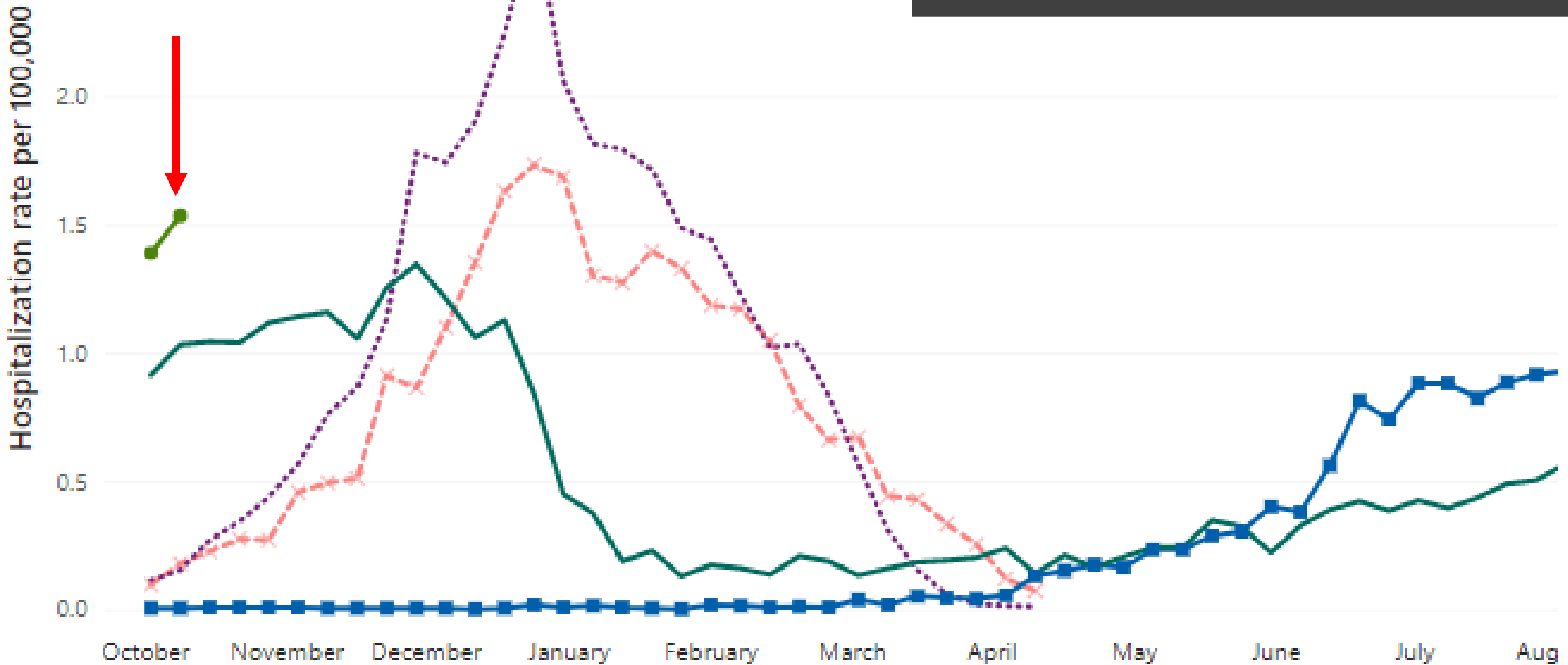
Will Greendyke, MD

Bureau of Communicable Diseases

NYC Department of Health and Mental Hygiene



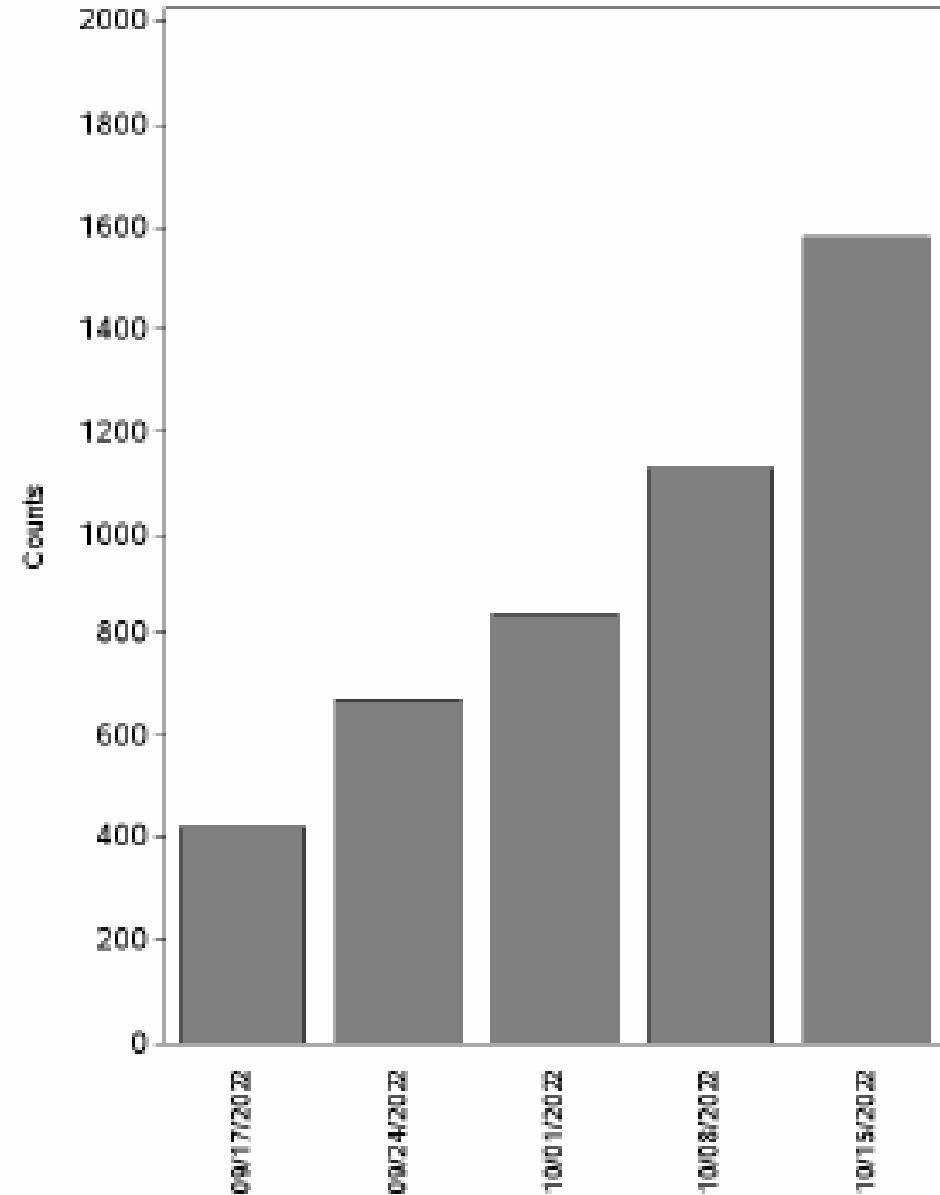
Welcome back to RSV season



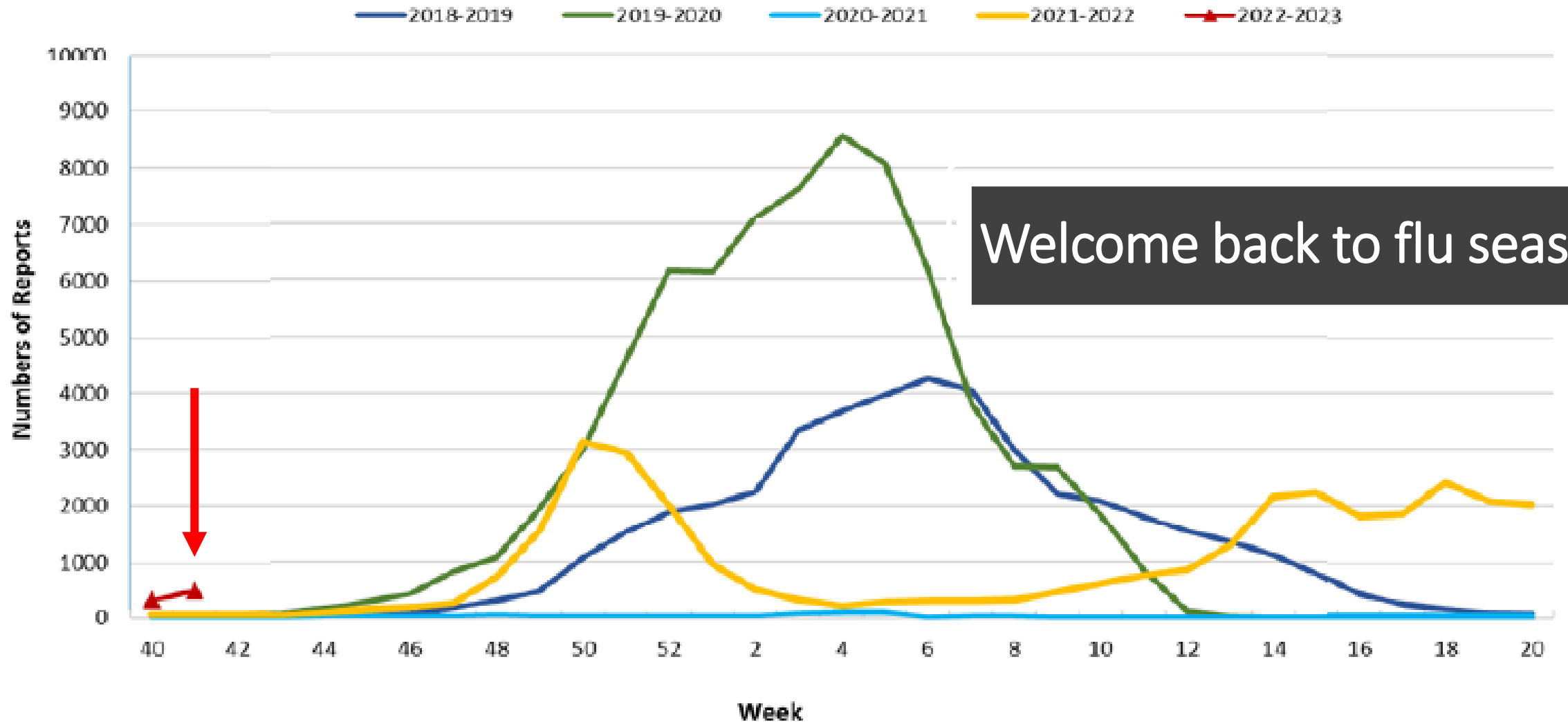
-x- 2018-2019 2019-2020 ■ 2020-2021 — 2021-2022 ● 2022-2023

NYC RSV cases have quadrupled in the last month

RSV positive results received electronically.
by week, NYC, 09/17/2022 to 10/15/2022



Influenza Positive Laboratory Results Reported to NYC DOHMH by season



Welcome back
to Ebola?
(Hopefully not)

NEW YORK POST Just a Buck!
FRIDAY, OCTOBER 24, 2014 / Breezy, 68° / Weather P. 22 * A LATE CITY FINAL nypost.com \$1.00

**EBOLA
HERE!**

- Local doc is NYC's first case
- He treated victims in Africa

Dr. Craig Spencer (right) was confirmed Thursday night as New York City's first Ebola patient, a week after he returned home from Africa. Cops, meanwhile, secured his home in Harlem.

SEE PAGES 4-5

Ray Roca / WASH. POSTING NEWS



Top Takeaways

Identify

- Returning travelers from Uganda with compatible symptoms

Isolate

- AllIR room
- If no AllIR, then private room with door closed

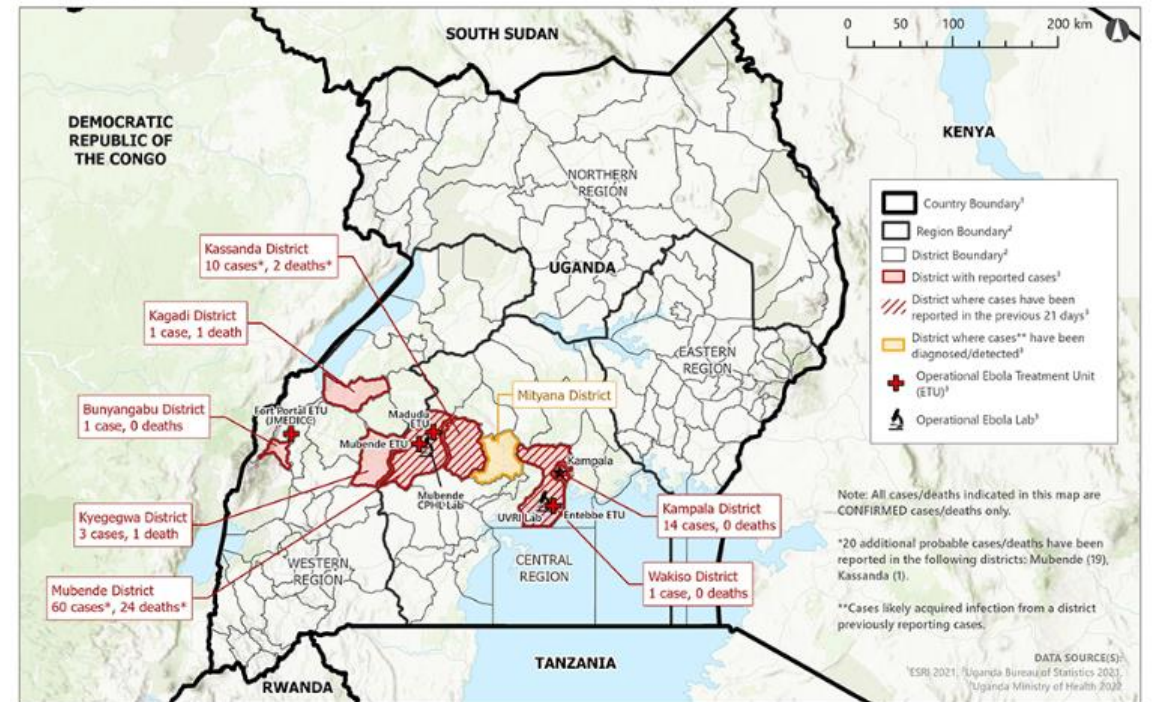
Inform

- IPC Director
- Hospital Epidemiologist
- NYC DOHMH Provider Access Line

Ongoing Ebola outbreak in Uganda



Uganda: Ebola Virus Disease Outbreak 2022
Affected Areas



Situational update

- As of Oct 24:
 - 109 reported cases in Uganda, 30 confirmed deaths (15 are HCWs)
 - Cases in 8 districts, including the capital district of Kampala
- New cases are occurring in individuals not known to be contacts
- Government-imposed lockdowns in the 2 districts with highest number of cases

What's the risk to the United States?

- Currently, at regional and global levels, the risk of EVD spread has been assessed as low by the World Health Organization
- Risk of importation into the U.S. is currently assessed as low
 - Low number of travelers and no direct flights to the United States
 - Exit screening of air passengers is being conducted in Uganda
 - Uganda has experience in responding to Ebola virus disease including outbreaks of Sudan virus
- CDC has activated its emergency response structure
- Stand up multi-disciplinary CDC Ebola Response Teams (CERT)
- Currently, US-bound travelers from Uganda are directed to 1 of 5 airports in the US, including JFK and Newark

Where will suspected Ebola patients in NY go?

- Low probability patients remain in the initial hospital
- High probability patients go to an Ebola-designated treatment center
 - Bellevue's Special Pathogens Unit
 - Mount Sinai's Biocontainment Unit
- Ebola testing must be approved by the CDC
- Ebola testing can be performed at Bellevue, or at NYC DOHMH's Public Health Laboratory

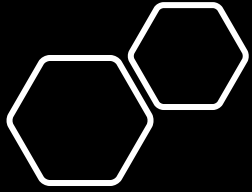
Ebola PPE

Clinically stable patients with **NO** bleeding, vomiting or diarrhea

- Single-use **fluid-resistant gown that extends to at least mid-calf** or **single-use** fluid-resistant coveralls without integrated hood
- Single-use **full face shield**
- Single-use **facemask**
- Two pairs of single-use **gloves** with extended cuffs.

Clinically unstable patients or patients **WITH** bleeding, vomiting, or diarrhea

- Impermeable garment (gown or coverall)
- Respiratory, Head, and Face Protection
 - PAPR
 - N95 + surgical hood + face shield
- Two pairs of extended cuff gloves
- Boot covers
- Disposable apron



If the ER calls
you about a
suspected
Ebola patient...

Identify

- Has patient lived in or traveled to a country with ongoing Ebola transmission or had contact with an individual with confirmed Ebola Virus Disease within the previous 21 days?
- Fever or Ebola-compatible symptoms: headache, weakness, muscle pain, vomiting, diarrhea, abdominal pain, or hemorrhage

Isolate

- AIIR if available
- Single room if not

Inform

- Notify IPC leadership
- Notify DOHMH's provider access line: 866-692-3641

Thanks!
Questions?

