### **Governance Committee**

July 15, 2019

Chair: Ralph Clegg

Present: Dr. Joseph Miner, Dr. Marc Babitz, Heather Borski, Paul Patrick, Ralph Clegg, Lloyd Berentzen, Gary

Edwards, Jeff Combs, Jerry Edwards, Kim Beck

Phone: Jill Parker

Visitors: Keegan McCaffrey, Cindy Burnett

Voting Members: Dr. Joseph Miner, Heather Borski, Paul Patrick, Ralph Clegg, Lloyd Berentzen, Jeff Combs

Co-Chairs: Dr. Joseph Miner and Ralph Clegg

#### **Minutes**

Approve minutes from July 1, 2019 Governance meeting.

Motion to approve: 1st: Dr. Joseph Miner 2nd: Heather Borski

Vote Yes: Dr. Joseph Miner, Heather Borski, Paul Patrick, Ralph Clegg, Lloyd Berentzen, Jeff Combs

## Influenza Population-Based Hospitalization Surveillance Project (IHSP) - Keegan McCaffrey

- Non-profit grant through the Council of State and Territorial Epidemiologists (CSTE).
- CSTE is an ASTHO affiliate with most funding coming from CDC.
- Applying for \$480,605.00. Must reapply every year.
  - o 76% to Salt Lake County Health Departments
  - o 11% to Utah Public Health Laboratories
  - o 8% to UDOH Epidemiology to manage data sets
  - 5% to the Utah Health Information Network (UHIN)
    - A pilot program is in progress to extract data directly from UHIN in order to build a linkage between UHIN and EpiTrax for use at the national level.
- Electronic case reporting directly from the medical record is being explored.
- Utah has had this grant since 2010/2011 for in depth investigations into hospitalized cases of flu after the 2009 pandemic.
- This is a laboratory-based population surveillance system located at 3 sites throughout the country.
- IHSP is a collaborative effort between Salt Lake County Health Department, UDOH, and Utah Public Health Laboratory.
- Hospital IP's report all hospitalized flu cases directly to Salt Lake County who does a full chart review.
- Data is submitted weekly to the CDC throughout the influenza season and used to help in the selection of vaccine strains for next year's flu shot and reviewing clinical outcomes of flu patients.
  - Information is also used statewide and nationally to look at the burden of influenza, severity of any given influenza season, circulating strains, and helps with pandemic preparedness.
- RSV was added to this grant last year and Salt Lake County is now investigating ICU patients, deaths related to RSV, as well as identifying all hospital cases of RSV.
- RSV is not on the reportable condition list yet and is currently reported directly from hospital IP's to Salt Lake County. It has been applied for to be reportable via ELR.
- RSV has been thought to be a childhood disease but 20% of RSV hospitalized cases last year were adults.
- There is no opportunity to expand outside of the CDC Catchment Areas at this time per CSTE.

- A weekly influenza report is sent out throughout the season as well as hospitalization counts, estimated weekly severity, and estimated seasonal severity.
- As more information becomes available regarding the current flu season, an Epidemiology Provider List is sent out to inform providers
- Syndromic-based data is pulled from the syndromic surveillance each week and reported to the local health jurisdiction and statewide.
- Hospitalization surveillance is analyzed the same way and given a composite severity score.
- There is currently a public influenza dashboard that pulls in syndromic surveillance and hospitalized data.
  - o This will be coordinated with the syndromic surveillance dashboard.
- Efforts are being made to coordinate, use the same technologies, visualization tools, and methodologies to ensure consistencies and how to package it all into one place.
- CDC defined catchment areas:
  - Emerging infection program sites (EIP)
  - Large CDC grant that looks at emerging pathogens.
  - Medical systems such as New York Rochester, university of California, Yale, Vanderbilt Tennessee.
    It is geographically spread out. New Mexico, Colorado Denver metro area, etc.

Motion to approve - 1st: Paul Patrick 2nd: Lloyd Berentzen

Vote Yes: Dr. Joseph Miner, Heather Borski, Paul Patrick, Ralph Clegg, Lloyd Berentzen, Jeff Combs

## Other Agenda Items:

None.

Next Meeting - August 5, 2019 - 11:30am - Room 401.

# Motion to adjourn:

Motion 1st: Paul Patrick 2nd: N/A

Vote Yes: Dr. Joseph Miner, Heather Borski, Paul Patrick, Ralph Clegg, Lloyd Berentzen, Jeff Combs