Surveillance Items of Note:

- Sharp increase in influenza A/H3 cases - Imperial County, CA, early November
- Outbreak of AGE due to Shiga toxin-producing *E. coli* (STEC) among recruits at MCRD San Diego and Camp Pendleton is abating, but Norovirus cases are increasing.*

**FEBRILE RESPIRATORY ILLNESS CASES:**

<table>
<thead>
<tr>
<th>Military Recruits</th>
<th>CDC-BIDS (Border)</th>
<th>DoD Beneficiaries</th>
</tr>
</thead>
<tbody>
<tr>
<td>N= 44 pos./90 tested</td>
<td>N= 27 pos./55 tested</td>
<td>N= 11 pos./35 tested</td>
</tr>
</tbody>
</table>

**AGE RECRUIT SURVEILLANCE:**

26 of 30 samples collected have completed testing:

- Ft. Leonard Wood (5), NRTC Great Lakes (0), MCRD San Diego (24), and MCRD Parris Island (1). Two samples from MCRD SD were Norovirus GI positive.

Sample collection and testing for MCRD SD during *E. coli*-associated AGE outbreak is ongoing. 4 additional NoV GI infections identified among 17 samples collected at MCRD SD between 5 and 20 Nov. Full laboratory characterization is in process.

**NH Yokosuka:**

Twenty-eight ILI cases tested to date from November. Samples were positive for influenza B/Yamagata (3), RSV (3), adenovirus (5), and rhinovirus/enterovirus (9).

**US MEXICO BORDER FRI REVIEW:**

**NOTEWORTHY:**

- *Outbreak of AGE due to Shiga toxin-producing *E. coli* (STEC) among recruits at MCRD San Diego and Camp Pendleton. More than 400 cases overall, with the peak on Monday 10/30. NHRC testing showed *E. coli* O157 expressing the Stx2 Shiga toxin to be responsible for the outbreak. Norovirus is on the rise, with 4 of 17 cases testing positive in the past week.*