Surveillance Items of Note:

- A pediatric patient from NMC San Diego was infected with an antiviral-resistant Influenza pH1N1 strain in December 2016. Details below.
- No additional Norovirus samples identified since NTC Great Lakes sample collected May 8.

FEBRILE RESPIRATORY ILLNESS CASES:

**Military Recruits**
- N = 19 pos./52 tested

**CDC-BIDS (Border)**
- N = 3 pos./13 tested

**DoD Beneficiaries**
- N = 1 pos./6 tested

**AGE RECRUIT SURVEILLANCE:**

- 12 samples total were tested from Ft. Leonard Wood (1), NRTC Great Lakes (8), MCRD San Diego (1), and MCRD Parris Island (2).
- All samples were negative for *Salmonella*, *Campylobacter*, and *Shigella*. No additional Norovirus positives found since last report.

**SPECIAL FORCES:**

- 2 samples total were tested from a San Diego warfare training school.
- 1 sample was found to be Rhinovirus positive.

**NOTEWORTHY:**

- A pediatric patient from NMCSD was infected with an antiviral-resistant Influenza pH1N1 strain in December 2016. OID in-vitro testing confirmed reduced inhibition against Zanamivir and Oseltamivir. It is presumed the resistant strain was acquired via exposure, given the absence of anti-viral treatment.

**MENINGOCOCCAL CORNER:**

- There is a probable *N. meningitides* case in a 22 year old male Army service member in Virginia. Learn more about the quarterly results at: http://www.med.navy.mil/sites/nhrc/SiteAssets/Quarterly_Meningococcal_Report.pdf

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