Laboratory Issues

• Ordering viral transport medium (VTM)

• Shipment and testing of sera

• Shipment and testing of nasal wash
Ordering VTM

- VTM will be supplied in glass vials; 1.5 mL/vial of a 5x concentrate
- Initial shipment will be sufficient for 5 subjects
- Please send request via email to Bhavin Thumar (bthumar@jhsph.edu) and Kim Wanionale (kwanione@jhsph.edu) with shipping address included
Screening sera: processing and labelling

• Collect blood sample and separate serum as per site standard protocol.

• Aliquot 500 µl of serum per vial. The **minimum** volume required for screening is 250 µl. If minimum volume is not obtained, another blood draw will be needed for the pre specimen.

• Label specimens as per Lab Processing Chart (LPC) protocol.
Screening sera: shipment and testing

• One aliquot of each screening specimen should be shipped on dry ice on **Monday, Tuesday or Wednesday.** Retain remaining aliquot(s).

• Please inform Bhavin Thumar and Kim Wanionek of plans for shipment of specimens no later than the preceding Friday at 2 PM Eastern Time by email: bthumar@jhu.edu and Kwanion1@jhu.edu.

• In September and October, seroeligibility results will be emailed to the sites and the Clinical Trials Specialist (CTS) on Monday afternoons for samples shipped on Monday and Tuesday and Tuesday afternoons for sample shipped on Wednesday.

• In April through August, results will be emailed to the sites and the Clinical Trials Specialist (CTS) on Tuesday afternoons.

• There should be no shipment to JHU on Thursdays or Fridays.
Nasal wash samples

- Collect nasal wash as outlined in the MOPS.
- Add 6 ml nasal wash to each glass vial of VTM.
- Aliquot 1 mL of nasal wash per vial in 7 Nunc vials.
- Label specimens as per LPC protocol.
- Prepare shipping log and Send 4 vials on dry ice and retain 3 vials for later shipment.
- Notify Bhavin Thumar (bthumar@jhsph.edu) and Kim Wanione (kwanione@jhsph.edu) that specimen is being sent
Adventitious virus testing

- All Sick visit samples during acute phase, surveillance and post acute phase should be send with next batch for adventitious virus assay.

- The only adventitious specimens that need to be shipped in real time are from LRIs or SAEs.

- Email: Bhavin Thumar (bthumar@jhsph.edu) and Kim Wanionek (kwanione@jhsph.edu) that a specimen is being sent for an adventitious virus assay.

- Include copy of F3008 with shipped samples
Postinoculation serum specimens

- Collect blood sample and separate serum as per site specific protocol.
- Aliquot 500 µl of serum per vial.
- Label specimens as per LPC protocol.
- Send one aliquot of each specimen on dry ice. Retain remaining aliquot(s).
- Notify Bhavin Thumar (bthumar@jhsph.edu) and Kim Wanioneck (kwanione@jhsph.edu) that specimen is being sent.