

## Novel Respiratory Viruses

	<b>Influenza A/H7N9</b>	<b>MERS Co-V</b>
Type of Virus	Avian Influenza Virus	Coronavirus
Worldwide Cases (Deaths)	137 (45)	157 (66)
U.S. Cases	0	0
Person to Person Transmission	Limited; close contact	Limited; close contact
Potential Case Identification	ILI AND EITHER recent (14d) travel to China OR Contact with ill traveler	Acute respiratory infection AND pneumonia/ARDS AND EITHER recent (14d) travel to Arabian Peninsula OR contact with ill traveler
Isolation	Airborne and Contact with eye protection, Negative Pressure Room (HEPA ok for outpatient areas)	Airborne and Contact with eye protection, Negative Pressure Room (HEPA ok for outpatient areas)
Preferred Specimen(s)	NP swab	NP swab and lower respiratory tract
Testing Protocol	Routine protocol + notify lab of R/O H7N9; JHH lab will identify flu A; State lab can determine if H7N9	Hand carry respiratory and stool specimens to JHH lab; Respiratory specimens will be tested at state laboratory; All other specimens can follow routine protocol + notify lab of R/O MERS

**Notify HEIC immediately (phone 5-8384, pager 3-3855) if a patient meeting one of these novel virus criteria is identified.**