

Hospital Emergency Department Novel Coronavirus (nCoV) Testing

1. TRAVEL SCREEN

Patient has a positive travel history

• <u>Fourteen (14) days before symptom onset,</u> the patient indicates having traveled from Wuhan City, China, **OR** having come in close contact with a person who is under investigation for 2019-nCOV while the person was ill or is a confirmed case

AND

 Fever and respiratory symptoms of lower respiratory illness (e.g. cough difficulty breathing)

2. **ISOLATE**

 Place a mask on the patient and transfer the patient to a negative pressure room; implement Airborne and Contact Precautions (include eye protection). DISCARD ALL PPE after leaving room, including the mask. DO NOT wear the mask around your neck

3. **NOTIFY**

	AND	
•	Infectious Disease on call Doctor	
	AND	
•	Microbiology or Main Lab extlaboratory samples	to notify them you will be sending

During business hours, Infection Control will notify the CT Department of Health

AFTER HOURS NOTIFICATION

Infection Control ext.

- 1. Notify Infectious Disease on call
- 2. Call the Department of Health 860 509-8000
- 3. Microbiology or Main Lab ext. _____ to notify them you will be sending samples

Source: Yale New Haven Health, Infection Prevention





5 samples are to be collected

- 1. Blood in 1 Gold top tube
- 2. Sputum (BAL, tracheal aspirate or sputum)
- 3. Two (2) nasopharyngeal viral swabs (separate collection vials)
- 4. One (1) oropharyngeal (throat) viral swab (separate collection vial)

EHR (EPIC) order

- 1. Miscellaneous test comments 2019 Novel Coronavirus
- 2. Respiratory Virus PCR panel

HAND CARRY SPECIMENS TO THE MICRO LAB

Source: Yale New Haven Health, Infection Prevention 1/24/2020