

DOD GLOBAL LAB-BASED INFLUENZA SURVEILLANCE, 2015-2016 US AIR FORCE SCHOOL OF AEROSPACE MEDICINE (USAFSAM) WRIGHT-PATTERSON AIR FORCE BASE, OH



QUICK SHEET Laboratory Officer

for Influenza Surveillance Program Sentinel Sites

• In CHCS, order the Epidemiology Lab's viral respiratory panel. The panel is named RESPIRATORY CULTURE PNL (EPI) or similar name designated by your installation To request collection kits, use the current version of the "Supply Order Form" available (under Shipping/Training) at:

https://gumbo2.wpafb.af.mil/epi-consult/influenza/lab

- Specimens must be individually placed in biohazard bags
- USAFSAM requests 2 mL of <u>original</u>, <u>untested</u> nasal wash (NW) specimen in VTM (viral transport medium)
- It is best to freeze the specimen at −70 °C and ship on dry ice
 DO NOT freeze specimens in laboratory freezer at −20 °C
- If freezing at -70° C is not an option, then NW specimens must be held at 2-8 °C after collection and shipped, on frozen gel packs, to the USAFSAM lab within 48 hours of specimen collection. The specimen can be refrigerated up to 48 h of specimen collection ONLY including shipping time to USAFSAM.

 If delays are anticipated, (longer than 48 h of specimen collection to reach the lab), then specimen must be frozen at -70 °C and shipped on dry ice.
- Submit 6-10 specimens meeting the ILI case definition each week from your MTF

 <u>ILI Case Definition</u>: Fever ≥ 100.5 °F (38 °C) oral or equivalent AND

 cough or sore throat <72 hours duration
- Specimens can be received M-F with limited hours on Saturday

 Please make shipping arrangements to ensure delivery during regular hours
- If specimens must be shipped for Saturday delivery, please call USAFSAM lab at 937-938-4140 (DSN: 798-4140) to make arrangements

Please check **both** "<u>Priority Overnight</u>" and "<u>Saturday Delivery</u>" on the FedEx shipping label, if not it may be delayed and delivered the following Monday

- Verify completed questionnaires are shipped along with the specimens
- Ship specimens to the USAFSAM laboratory:

USAFSAM/PHE Epidemiology Laboratory Service 2510 Fifth Street, Bldg 20840, Area B WPAFB, OH 45433-7951

See complete guide by accessing the lab website at:

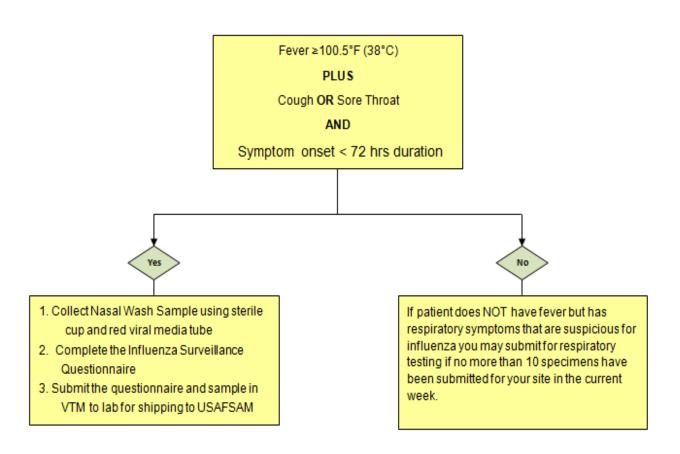
https://gumbo2.wpafb.af.mil/epi-consult/influenza/lab

We are happy to provide support and assistance. Contact us at: (937)938-3196; DSN 798-3196

E-mail: USAFSAM.PHRFlu@us.af.mil

Website: https://gumbo2.wpafb.af.mil/epi-consult/influenza

Decision Tree for Decision Tree for Surveillance Program Influenza Testing



Specimens and questionnaires should be shipped to:

USAFSAM/PHE

2510 Fifth Street, Bldg 20840 Wright-Patterson AFB, OH 45433-7951

FedEx number: 425177729

(for respiratory viral panel testing ONLY)

For questions or problems contact us at:

Tel: 937-938-3196

Email: USAFSAM.PHRFlu@us.af.mil https://gumbo2.area52.afnoapps.usaf.mil/epi-consult/influenza