

**NEBRASKA PUBLIC HEALTH LABORATORY**PHONE: 402.559.2440  
TOLL FREE: 866.290.1406  
FAX: 402.559.9497SHIPPING ADDRESS:  
CATEGORY A  
CLIENT SERVICES  
NEBRASKAPUBLICHEALTHLABORATORY  
4400 EMILE STREET; MSB 3500  
OMAHA, NE 68105**Mycobacterium Tuberculosis (MTB)  
Supplemental Form**  
(Completed NPHL Test Request Form Required)

PATIENT LAST NAME			FIRST NAME			MI			COLLECTION DATE ___ / ___ / ___			
DOB / /		GENDER <input type="checkbox"/> MALE <input type="checkbox"/> FEMALE		PT. ID# / ADDITIONAL INFO							TIME _____ AM/PM	
<b>Source:</b> ___ Blood ___ Bronchial Aspirate ___ Cervical ___ CSF ___ Nasopharyngeal ___ Sputum ___ Stool ___ Throat ___ Urethral ___ Urine ___ Vaginal ___ Rectal ___ Other: _____ (specify)												

This form needs completed and emailed or faxed to NPHL before shipment

- nphl@unmc.edu
- 402.559.7799

***Mycobacterium tuberculosis***

## Test Requested:

<input type="checkbox"/> AFB Culture + Smear (includes susceptibility)*	AFBCU +
<input type="checkbox"/> AFB Identification	AFBIS +
<input type="checkbox"/> M. tuberculosis Direct PCR (sputum sediment - refrigerate)	TBAPR +
<input type="checkbox"/> M. tuberculosis Direct Susceptibility (if tested at NeMed)	TBDST +
<input type="checkbox"/> M. tuberculosis Genotyping	TBGEN =
<input type="checkbox"/> M. tuberculosis Direct Susceptibility Test at CDC (if NOT tested at NeMed)	TBDMSEN =
<input type="checkbox"/> MDDR @ CDC (RIF resistance detected on AccuProbe) - order code verified with CDC by NPHL staff	TBDMSEN/TBPSQ =

\* collect 1 specimen every 24 hours, for 3 consecutive days  
 + NPHL Client Services route to Clinical TB Lab  
 = NPHL Client Services route to NPHL Lab

- New Case  
 Follow-up

If follow-up, this is the:

- 1st of 3 specimens collected  
 2nd of 3 specimens collected  
 3rd of 3 specimens collected

Previous smear:

- If positive, discontinued collection for several weeks?  Yes  No  
 If negative, treatment should be continued, but should Sens be repeated?  Yes  No

## Material Submitted:

- Isolate  Processed Sediment  Specimen  Other

Source: \_\_\_\_\_

## Tests previously performed by submitting lab:

- AFB Culture  
 AFB Smear  
 MGIT  
 Xpert  
 Accuprobe  
 Other (specify): \_\_\_\_\_

First-Line DST performed by submitting lab?  Yes  No

Location: \_\_\_\_\_

Has Rifampin (RIF) resistance been detected previously by molecular testing?

- Detected  Indeterminate  Unknown  
 Not Detected  Not Tested

***Internal Use Only:*****Patient Info**Patient MRN #: \_\_\_\_\_  
Nebraska TB Case #: \_\_\_\_\_**TB Genotyping**TBGen Acc #: \_\_\_\_\_  
TBGIMS ID #: \_\_\_\_\_  
Date Sent: \_\_\_\_\_**TB DST**TBDMSEN/AFBCU Acc #: \_\_\_\_\_  
Date Sent: \_\_\_\_\_**Molecular MDDR (CDC - Beverly Metshock)**TBPSQ#: \_\_\_\_\_  
Date Sent: \_\_\_\_\_



**Packaging and Shipping to Nebraska Public Health Laboratory**  
**Category A Infectious Substances, Affective Humans UN2814**  
**Category B Biological Substances, UN3373**

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**Specimen Handling:**

- Practice universal blood and body fluid precautions when handling specimens, including appropriate PPE for specimen being collected. Advanced PPE including face shield or goggles must be worn for more communicable pathogens such as Influenzae, Measles/Mumps or Viral Hemorrhagic Fever pathogens (call NPHL before collection of VHF).
- Specimens must be collected in or transferred to leak-proof primary containers. The container must have at least two patient identifiers (first and last name and DOB) and be placed into a secondary sealed biohazard bag to prevent contamination. The biohazard bag should be equipped with an absorbent material, large enough to absorb the entire contents if spilled.
- Appropriate Requisition and Supplemental Forms must be completed in entirety and placed in the pocket of the biohazard bag - do NOT place inside the bag with the specimen.
- The shipper must determine if specimens are shipped as exempt, Category B or Category A (must be trained in the classification process).
- All organism isolates or specimens must be triple packaged (outer container can be a courier bag or other rigid box).
- Contact Karen Stiles at 402.598.2348 or page 402.888.5588 for additional shipping material or instructions.

**Shipping Certification:**

- To ensure the safety of laboratory personnel and the public, proper handling of specimens and propagated organisms is mandatory. The shipper is legally responsible to comply with the rules and guidelines for transport of Division 6.2 infectious substances, which is regulated as a hazardous material under the U.S. Department of Transportation's (DOT) Hazardous Materials Regulations (HMR; 49 CFR Parts 171-178).
- Purpose of adherence to these regulations and requirements is to minimize the potential for damage to the contents of the package during transport and to reduce the exposure of the shipper to the risks of criminal and civil liability associated with the improper shipment of dangerous goods. Specimens and organism isolates will be rejected if submitted improperly.
- Persons who pack and ship Category A infectious substances of >5 kg Dry ice must receive the aforementioned training for all functions involved in packing and shipping more hazardous Category A substances, and be certified to do so.

**Transport Instructions:**

- After classifying type of shipment, the shipper must follow the appropriate packing instructions, provided by Nebraska Public Health.

**Courier Services:**

- Category A Infectious Substance UN2814 shipped from Omaha and Lincoln area must be transported to NPHL by exclusive couriers, as they are only courier specifically trained and licensed to transport Category A. Do not use routine NPHL courier. Call Client Services to arrange an exclusive courier. All greater Nebraska laboratories must first notify NPHL and ship all Category A Infectious Substances via FedEx, to include airbill and shippers declaration.
- Category B specimens in sealed biohazard bag (with absorbent material) can be placed in courier cooler for ground transport.
- To inquire about scheduled stops and after hours ground courier service, call client services Toll Free 866.290.1406 or 402.559.2440.

Packages going by **FedEx or NPHL Ground**, ship to address:

**CATEGORY A \***

Client Services  
Nebraska Public Health Laboratory  
4400 Emile Street MSB 3500  
Omaha, NE 68105  
Phone: 866.290.1406

**CATEGORY B**

Client Services  
Nebraska Public Health Laboratory  
601 S Saddle Creek Rd MSB 3500  
Omaha, NE 68106  
Phone: 866.290.1406

**\*Courier must be specifically trained and licensed to transport Category A. Do not use routine NPHL courier.**