



Tarrant County Public Health Department
North Texas Regional Laboratory
1101 S. Main St.
Forth Worth, TX 76104

Instructions for Submitting Specimens for Biological Agent Testing

Clinical and Laboratory Specimens:

- 1) Include all information requested on the Clinical and Reference Culture submission form as well as the Patient History form. Samples will only be accepted from hospital and clinical laboratories; no samples will be accepted from the general public.
- 2) All clinical and laboratory samples submitted for biological agent testing must meet at least two laboratory presumptive criteria which indicate a suspicious biological agent. Please refer to The CDC *Bioterrorism Response Guide for Clinical Laboratories* manual for presumptive criteria.
- 3) All clinical and reference cultures submitted to Tarrant County Public Health, North Texas Regional Laboratory should be shipped to the laboratory according to Department of Transportation (DOT) or International Air Transport Association (IATA) shipping and packaging regulations for diagnostic or infectious substances.
- 4) Results of laboratory testing will only be released to the entity submitting the sample.

Please contact The North Texas Regional Laboratory, Bioterrorism Response and Emerging Agents Section for additional information regarding specimen submission.

Tarrant County Public Health
North Texas Regional Laboratory
Bioterrorism Response and Emerging Agents Section

(817) 321-4774



Tarrant County Public Health Department
North Texas Regional Laboratory
BT Response/Emerging Agents Section

BT Lab ID			
Date Received			
Time Received			AM <input type="checkbox"/> PM <input type="checkbox"/>
Received by			

Submission Form- Clinical Specimen and Reference Culture

I. Submitting Agency Information

Date			
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Hospital or Laboratory Name			
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Location	Address:	City:	State:	Zip code:

Name and Title of person submitting sample			
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Contact Information	Phone:	Fax:

II. Patient Information

Patient Name	Last:	Middle:	First:

Date of Birth			
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III. Sample Information

Hospital or Clinical Laboratory ID		Date Specimen Taken			
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Specimen Origin	<input type="checkbox"/> Human <input type="checkbox"/> Food <input type="checkbox"/> Soil <input type="checkbox"/> Animal (specify) _____ <input type="checkbox"/> Other (specify) _____
Specimen Submitted is:	<input type="checkbox"/> Original Material <input type="checkbox"/> Pure Isolate <input type="checkbox"/> Mixed Isolate
Specific Agent Suspected:	<input type="checkbox"/> Bacillus anthracis (anthrax) <input type="checkbox"/> Yersinia pestis (plague) <input type="checkbox"/> Francisella tularensis (rabbit fever) <input type="checkbox"/> Burkholderia spp. (Glanders) <input type="checkbox"/> Brucella spp. <input type="checkbox"/> VZV or Orthopox (vaccinia, variola) <input type="checkbox"/> Severe Acute Respiratory Syndrome (SARS) <input type="checkbox"/> Coxiella burnetii (Q fever)

Isolation	<input type="checkbox"/> YES <input type="checkbox"/> NO
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No. times isolated	
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Sample Type or Source: Check applicable type/source	
<input type="checkbox"/> Feces	<input type="checkbox"/> Urine
<input type="checkbox"/> Blood/Serum	<input type="checkbox"/> Sputum
<input type="checkbox"/> Skin or wound scrapings	<input type="checkbox"/> Bone
<input type="checkbox"/> Bone Marrow	<input type="checkbox"/> Hair
<input type="checkbox"/> Cerebrospinal fluid	<input type="checkbox"/> Organs biopsied/ tissue specimens
<input type="checkbox"/> Lung Aspirate	<input type="checkbox"/> Swabs from eyes, skin lesions, or ulcers
<input type="checkbox"/> Bronchial/tracheal swabs	<input type="checkbox"/> Other, please specify

Submitted On:		
Media	Container Type	Number of containers

IV. Submitting Agency Laboratory Results

Previous laboratory tests and results/ other clinical information:		
<input type="checkbox"/> Gram Stain	Result _____	Any other microbiological tests performed on sample and results:
<input type="checkbox"/> Oxidase	Result _____	
<input type="checkbox"/> Catalase	Result _____	
<input type="checkbox"/> Urease	Result _____	
<input type="checkbox"/> Motility	Result _____	
<input type="checkbox"/> Indole	Result _____	
<input type="checkbox"/> Hemolysis	Result _____	
<input type="checkbox"/> Other Stains (Specify)	Result _____	

PATIENT HISTORY

Date of Onset: ____/____/____

Clinical Symptoms:

Patient Travel History (include Dates):

Mosquito/Tick/other Bites:

Other Information: