

Tularemia Case Investigation Report



OMB No. 0920-0728

Case ID #: _____

Patient History

Age: _____	Sex: <input type="checkbox"/> Female <input type="checkbox"/> Male <input type="checkbox"/> Unknown	Patient Ethnicity: <input type="checkbox"/> Hispanic or Latino <input type="checkbox"/> Not Hispanic or Latino <input type="checkbox"/> Unknown	Patient Race: (select all that apply) <input type="checkbox"/> American Indian/Alaska Native <input type="checkbox"/> Asian <input type="checkbox"/> Black or African American		<input type="checkbox"/> Native Hawaiian or Pacific Islander <input type="checkbox"/> White <input type="checkbox"/> Unknown/other
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Residence: State: _____ County: _____	Concurrent conditions: <input type="checkbox"/> Pregnant <input type="checkbox"/> Immunocompromised (please specify): _____
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Course of Current Illness

Date of initial symptom onset: _____ mm/dd/yyyy	Was the patient hospitalized? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	
Date first seen by a medical person: _____ mm/dd/yyyy	Admit date: _____ mm/dd/yyyy	Discharge date: _____ mm/dd/yyyy

Symptoms at presentation:			
Fever/sweats/chills	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Cough	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
Confusion/delirium	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Chest Pain	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
Vomiting/diarrhea/abdominal pain	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Shortness of breath	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
Sore throat	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Other: _____	

Localized signs:			
<i>Lymphadenopathy</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	<i>Conjunctivitis</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
Location/description: _____			
<i>Skin lesions</i> (e.g., ulcer, papules)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	<i>Pharyngitis/tonsillitis</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
Location/description: _____			
<i>Chest X-ray:</i> <input type="checkbox"/> Not Done <input type="checkbox"/> Unknown <input type="checkbox"/> Infiltrates or nodules <input type="checkbox"/> Pleural effusion			

Treatment:	Illness outcome:
Receipt of effective antibiotics (check all that were administered):	<input type="checkbox"/> Recovered, no complications
<input type="checkbox"/> Aminoglycosides (e.g., streptomycin, gentamicin) start date: _____ mm/dd/yyyy	<input type="checkbox"/> Recovered, complications (please specify): _____
<input type="checkbox"/> Tetracyclines (e.g., doxycycline) start date: _____ mm/dd/yyyy	<input type="checkbox"/> Recovered, unknown complications
<input type="checkbox"/> Fluoroquinolones (e.g., ciprofloxacin, levofloxacin) start date: _____ mm/dd/yyyy	<input type="checkbox"/> Died (please specify cause and date of death): _____
	<input type="checkbox"/> Unknown

Primary clinical syndrome:			
<input type="checkbox"/> Ulceroglandular	<input type="checkbox"/> Oculoglandular	<input type="checkbox"/> Typhoidal	<input type="checkbox"/> Meningitic
<input type="checkbox"/> Glandular	<input type="checkbox"/> Oropharyngeal	<input type="checkbox"/> Pneumonic	<input type="checkbox"/> Unknown

CDC 56.50 (E), Revised April 2015, CDC Adobe Acrobat 10.1, S508 Electronic Version, May 2015

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Laboratory Evidence of Infection

Detection or Isolation

F. tularensis cultured? Yes No Unknown

Specimen source Date specimen collected

(e.g., blood, wound swab)

mm/dd/yyyy

If not cultured, presence of *F. tularensis* detected?

Yes No Unknown

Specimen source Date specimen collected

mm/dd/yyyy

Test performed (e.g., DFA or PCR) _____

F. tularensis subspecies:

Type A (i.e., *tularensis*) Type B (i.e., *holarctica*) Unknown

Serology:

None Single positive titer ≥ 4 -fold change in titer

Serum 1:

Date drawn _____
mm/dd/yyyy

Titer: _____

Serum 2:

Date drawn _____
mm/dd/yyyy

Titer: _____

Tularemia Case Status

Confirmed A clinically-compatible case with either *F. tularensis* cultured from a clinical specimen or ≥ 4 -fold change in serum antibody titer

Probable A clinically-compatible case with either detection (not isolation) of *F. tularensis* in a clinical specimen or a single positive antibody titer (or < 4 -fold change in titer)

Not a case

Epidemiologic Investigation

Was this illness epi-linked to any other tularemia cases? Yes No Unknown Specify: _____

Was this illness associated with travel? Yes No Unknown Specify: _____

Possible routes of exposure: In the 2 weeks preceding illness, did the patient report:

Animal contact? Yes No Unknown

If yes, type of animal Wild (specify: _____) Domestic pet (specify: _____)

What was the nature of the contact? Bitten Scratched Disposed/handled deceased animal
 Cleaned carcass Consumed hunted game meat

Tick or deerfly bite? Tick Deerfly No Unknown insect type

Contact with or ingestion of untreated water? Yes No Unknown

Environmental aerosol-generating activities (e.g., brush-cutting, lawnmowing, high-pressure spraying)?

Yes No Unknown (If yes, specify: _____)

Other exposure: specify _____

Additional comments: