# Extracted Content from https://ndc.services.cdc.gov/case-definitions/tularemia-1996/

Tularemia (Francisella tularensis) 1996 Case Definition | CDC  
Skip directly to site content  
Skip directly to search  
An official website of the United States government  
Here's how you know  
Official websites use .gov  
A .gov website belongs to an official government organization in the United States.  
Secure .gov websites use HTTPS  
A  
lock  
(  
) or  
https://  
means you've safely connected to the .gov website. Share sensitive information only on official, secure websites.  
National Notifiable Diseases Surveillance System (NNDSS)  
Explore Topics  
Search  
Search  
Clear Input  
For Everyone  
About About National Notifiable Diseases Surveillance System  
What is Case Surveillance?  
Case Surveillance Modernization  
Infectious Disease Tables  
Non-Infectious Disease Data  
Technical Resource Center  
Case Surveillance in Action  
Contact Us  
View all  
Related Topics:  
NDC Application  
View All  
search  
close search  
search  
National Notifiable Diseases Surveillance System (NNDSS)  
Menu  
Close  
search  
For Everyone  
About About National Notifiable Diseases Surveillance System  
What is Case Surveillance?  
Case Surveillance Modernization  
Infectious Disease Tables  
Non-Infectious Disease Data  
Technical Resource Center  
Case Surveillance in Action  
Contact Us  
View All  
Related Topics  
NDC Application  
View All  
National Notifiable Diseases Surveillance System (NNDSS)  
About About National Notifiable Diseases Surveillance System  
What is Case Surveillance?  
Case Surveillance Modernization  
Infectious Disease Tables  
Non-Infectious Disease Data  
Technical Resource Center  
Case Surveillance in Action  
Contact Us  
View All  
April 16, 2021  
Case Definitions  
Message Mapping Guides  
Supporting Documents for Implementation  
Event Codes & Other Surveillance Resources  
Tularemia (  
Francisella tularensis  
)  
1996 Case Definition  
Tularemia (  
Francisella tularensis  
)  
1996 Case Definition  
NOTE:  
A surveillance case definition is a set of uniform criteria used to define a disease for public health surveillance. Surveillance case definitions enable public health officials to classify and count cases consistently across reporting jurisdictions. Surveillance case definitions are not intended to be used by healthcare providers for making a clinical diagnosis or determining how to meet an individual patient’s health needs.  
Clinical Description  
An illness characterized by several distinct forms, including the following:  
Ulceroglandular: cutaneous ulcer with regional lymphadenopathy  
Glandular: regional lymphadenopathy with no ulcer  
Oculoglandular: conjunctivitis with preauricular lymphadenopathy  
Oropharyngeal: stomatitis or pharyngitis or tonsillitis and cervical lymphadenopathy  
Intestinal: intestinal pain, vomiting, and diarrhea  
Pneumonic: primary pleuropulmonary disease  
Typhoidal: febrile illness without early localizing signs and symptoms  
Clinical diagnosis is supported by evidence or history of a tick or deerfly bite, exposure to tissues of a mammalian host of  
Francisella tularensis  
, or exposure to potentially contaminated water.  
Laboratory Criteria For Diagnosis  
Presumptive  
Elevated serum antibody titer(s) to  
F. tularensis  
antigen (without documented fourfold or greater change) in a patient with no history of tularemia vaccination,  
OR  
Detection of  
F. tularensis  
in a clinical specimen by fluorescent assay  
Confirmatory  
Isolation of  
F. tularensis  
in a clinical specimen,  
OR  
Fourfold or greater change in serum antibody titer to  
F. tularensis  
antigen  
Case Classification  
Probable  
A clinically compatible case with laboratory results indicative of presumptive infection  
Confirmed  
A clinically compatible case with confirmatory laboratory results  
Related Case Definition(s)  
Tularemia (  
Francisella tularensis  
) | 2017 Case Definition  
Tularemia (  
Francisella tularensis  
) | 1999 Case Definition  
Tularemia (  
Francisella tularensis  
) | 1990 Case Definition  
Back to Top  
Sources  
Print  
Share  
Facebook  
LinkedIn  
Twitter  
Syndicate  
Content Source:  
Case Definitions  
Message Mapping Guides  
Supporting Documents for Implementation  
Event Codes & Other Surveillance Resources  
National Notifiable Diseases Surveillance System (NNDSS)  
NNDSS receives and shares case data from state, local, and territorial health departments to help public health monitor, control, and prevent serious diseases.  
View All  
About About National Notifiable Diseases Surveillance System  
What is Case Surveillance?  
Case Surveillance Modernization  
Infectious Disease Tables  
Non-Infectious Disease Data  
Technical Resource Center  
Case Surveillance in Action  
Contact Us  
View All  
Sign up for Email Updates  
Contact CDC  
Organization  
Policies  
Web Policies  
Languages  
Languages  
Español  
Language Assistance  
Archive  
CDC Archive  
Public Health Publications  
Contact Us  
About CDC  
Organization  
Policies  
Web Policies  
Languages  
Languages  
Español  
Language Assistance  
Archive  
CDC Archive  
Public Health Publications  
HHS.gov  
USA.gov