

California Department of Public Health
 Center for Infectious Diseases
 Division of Communicable Disease Control
 Infectious Diseases Branch
 Surveillance and Statistics Section
 MS 7306, P.O. Box 997377
 Sacramento, CA 95899-7377

BRUCellosis CASE REPORT

PATIENT INFORMATION

Last Name		First Name		Middle Name	Suffix	Primary Language <input type="checkbox"/> English <input type="checkbox"/> Spanish <input type="checkbox"/> Other: _____	
Social Security Number (9 digits)			DOB (mm/dd/yyyy)		Age	<input type="checkbox"/> Years <input type="checkbox"/> Months <input type="checkbox"/> Days	
Address Number & Street – Residence				Apartment / Unit Number			
City / Town				State	Zip Code		
Census Tract	County of Residence			Country of Residence			
Country of Birth			If not U.S. Born - Date of Arrival in U.S. (mm/dd/yyyy)				
Home Telephone		Cellular Phone / Pager			Work / School Telephone		
E-mail Address			Other Electronic Contact Information				
Work / School Location			Work / School Contact				
Gender <input type="checkbox"/> Female <input type="checkbox"/> Trans female / transwoman <input type="checkbox"/> Genderqueer or non-binary <input type="checkbox"/> Unknown <input type="checkbox"/> Male <input type="checkbox"/> Trans male/ transman <input type="checkbox"/> Identity not listed <input type="checkbox"/> Declined to answer							
Pregnant? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown			If Yes, Est. Delivery Date (mm/dd/yyyy)				
Medical Record Number			Patient's Parent/Guardian Name				
Occupation Setting (see list on page 8)			Other Describe/Specify				
Occupation (see list on page 8)			Other Describe/Specify				
Ethnicity (check one) <input type="checkbox"/> Hispanic/Latino <input type="checkbox"/> Non-Hispanic/Non-Latino <input type="checkbox"/> Unknown Race(s) (check all that apply, race descriptions on page 7) The response to this item should be based on the patient's self-identity or self-reporting. Therefore, patients should be offered the option of selecting more than one racial designation. <input type="checkbox"/> American Indian or Alaska Native <input type="checkbox"/> Asian (check all that apply, see list on page 7) <input type="checkbox"/> Asian Indian <input type="checkbox"/> Korean <input type="checkbox"/> Bangladeshi <input type="checkbox"/> Laotian <input type="checkbox"/> Cambodian <input type="checkbox"/> Malaysian <input type="checkbox"/> Chinese <input type="checkbox"/> Pakistani <input type="checkbox"/> Filipino <input type="checkbox"/> Sri Lankan <input type="checkbox"/> Hmong <input type="checkbox"/> Taiwanese <input type="checkbox"/> Indonesian <input type="checkbox"/> Thai <input type="checkbox"/> Japanese <input type="checkbox"/> Vietnamese <input type="checkbox"/> Other: _____ <input type="checkbox"/> Black or African-American <input type="checkbox"/> Native Hawaiian or Other Pacific Islander (check all that apply, see list on page 7) <input type="checkbox"/> Native Hawaiian <input type="checkbox"/> Samoan <input type="checkbox"/> Fijian <input type="checkbox"/> Tongan <input type="checkbox"/> Guamanian <input type="checkbox"/> Other: _____ <input type="checkbox"/> White <input type="checkbox"/> Other: _____ <input type="checkbox"/> Unknown							

ADDITIONAL PATIENT DEMOGRAPHICS

Sex Assigned at Birth <input type="checkbox"/> Female <input type="checkbox"/> Unknown <input type="checkbox"/> Male <input type="checkbox"/> Declined to answer		Sexual Orientation <input type="checkbox"/> Heterosexual or straight <input type="checkbox"/> Questioning, unsure, or patient doesn't know <input type="checkbox"/> Declined to answer <input type="checkbox"/> Gay, lesbian, or same-gender loving <input type="checkbox"/> Orientation not listed <input type="checkbox"/> Unknown <input type="checkbox"/> Bisexual	
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CLINICAL INFORMATION

Physician Name - Last Name	First Name	Telephone Number
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First three letters of
patient's last name:

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SIGNS AND SYMPTOMS

Symptomatic? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		Onset Date (mm/dd/yyyy)			Date First Sought Medical Care (mm/dd/yyyy)				
Signs and Symptoms	Yes	No	Unk	If Yes, Specify as Noted	Signs / Symptoms	Yes	No	Unk	If Yes, Specify as Noted
Fever (>100.4 °F or 38 °C)				Highest temperature (specify °F/°C)	Splenomegaly				
Chills					Leukopenia				
Headache					Hepatomegaly				
Fatigue					Loss of appetite				
Arthritis				Joint(s)	Myalgia				
Arthralgia				Joint(s)	Spondylitis				
Weight loss					Meningitis				
Diarrhea					Encephalitis or Other neurologic abnormalities				
Night sweats									
Anemia					Discitis or Osteomyelitis				
Abdominal pain					Orchitis or Epididymitis				
Abscess				Location(s)	Endocarditis				
Other signs / symptoms (specify)									

PAST MEDICAL HISTORY

Prior Brucella diagnosis? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	If Yes, specify diagnosis date (mm/dd/yyyy)
Immunocompromised? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	If Yes, specify condition
Other (specify)	

HOSPITALIZATION

Did the patient visit the emergency room for illness? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		
Was the patient hospitalized? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	If Yes, how many total hospital nights?	<input type="checkbox"/> Still hospitalized as of _____ (mm/dd/yyyy)
During any part of the hospitalization, did the patient stay in an intensive care unit (ICU) or a critical care unit (CCU)? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		
If there were any ER visits or hospital stays related to this illness, specify details in the Hospitalization – Details section on page 3.		

First three letters of
patient's last name:

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HOSPITALIZATION – DETAILS

Hospital Name 1	Street Address			Admit Date (mm/dd/yyyy)	
	City			Discharge / Transfer Date (mm/dd/yyyy)	
	State	Zip Code	Telephone Number	Medical Record Number	Discharge Diagnosis
Hospital Name 2	Street Address			Admit Date (mm/dd/yyyy)	
	City			Discharge / Transfer Date (mm/dd/yyyy)	
	State	Zip Code	Telephone Number	Medical Record Number	Discharge Diagnosis

TREATMENT / MANAGEMENT

Received treatment?
☐ Yes ☐ No ☐ Unknown

If Yes, specify the treatments below.

TREATMENT / MANAGEMENT DETAILS

Treatment Type 1 <input type="checkbox"/> Antibiotic <input type="checkbox"/> Other	Treatment Name	Date Started (mm/dd/yyyy)	Date Ended (mm/dd/yyyy)
Treatment Type 2 <input type="checkbox"/> Antibiotic <input type="checkbox"/> Other	Treatment Name	Date Started (mm/dd/yyyy)	Date Ended (mm/dd/yyyy)
Treatment Type 3 <input type="checkbox"/> Antibiotic <input type="checkbox"/> Other	Treatment Name	Date Started (mm/dd/yyyy)	Date Ended (mm/dd/yyyy)
Treatment Type 4 <input type="checkbox"/> Antibiotic <input type="checkbox"/> Other	Treatment Name	Date Started (mm/dd/yyyy)	Date Ended (mm/dd/yyyy)

OUTCOME

Outcome? <input type="checkbox"/> Survived <input type="checkbox"/> Died <input type="checkbox"/> Unknown	If Survived, Survived as of _____ (mm/dd/yyyy)		
	If Died, Date of Death (mm/dd/yyyy)	Was brucellosis listed as a cause of death on the death certificate?	
		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	
If No, what was the primary cause of death?			

LABORATORY INFORMATION**LABORATORY RESULTS SUMMARY**

Specimen Type <input type="checkbox"/> Blood	Type of Test	Interpretation <input type="checkbox"/> Positive <input type="checkbox"/> Negative	Collection Date (mm/dd/yyyy)
	Brucella Species <input type="checkbox"/> Brucella abortus <input type="checkbox"/> Brucella melitensis <input type="checkbox"/> Brucella species other: _____ <input type="checkbox"/> Brucella canis <input type="checkbox"/> Brucella suis <input type="checkbox"/> Brucella species unknown		
	Laboratory Name		Telephone Number
Specimen Type <input type="checkbox"/> Clinical specimen (specify): _____	Type of Test <input type="checkbox"/> Culture <input type="checkbox"/> IFA <input type="checkbox"/> PCR <input type="checkbox"/> Other: _____	Interpretation <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Equivocal	
	Brucella Species <input type="checkbox"/> Brucella abortus <input type="checkbox"/> Brucella melitensis <input type="checkbox"/> Brucella species other: _____ <input type="checkbox"/> Brucella canis <input type="checkbox"/> Brucella suis <input type="checkbox"/> Brucella species unknown		Collection Date (mm/dd/yyyy)
	Laboratory Name		Telephone Number

(continued on page 4)

First three letters of
patient's last name:

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LABORATORY RESULTS SUMMARY (continued)

Specimen Type: IgM <input type="checkbox"/> Serum (acute)	Type of Test (Brucella IgM) <input type="checkbox"/> ELISA <input type="checkbox"/> CF <input type="checkbox"/> IFA <input type="checkbox"/> Other: _____ <input type="checkbox"/> Agglutination	If Agglutination, specify type of agglutination test <input type="checkbox"/> Serum tube agglutination test (SAT) <input type="checkbox"/> Microagglutination test (MAT) <input type="checkbox"/> Other agglutination test: _____	
	Interpretation <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Equivocal	Collection Date (mm/dd/yyyy)	
	Results <input type="checkbox"/> Titer <input type="checkbox"/> O.D.	Laboratory Name	Telephone Number
Specimen Type: IgG <input type="checkbox"/> Serum (acute)	Type of Test (Brucella IgG) <input type="checkbox"/> ELISA <input type="checkbox"/> CF <input type="checkbox"/> IFA <input type="checkbox"/> Other: _____ <input type="checkbox"/> Agglutination	If Agglutination, specify type of agglutination test <input type="checkbox"/> Serum tube agglutination test (SAT) <input type="checkbox"/> Microagglutination test (MAT) <input type="checkbox"/> Other agglutination test: _____	
	Interpretation <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Equivocal	Collection Date (mm/dd/yyyy)	
	Results <input type="checkbox"/> Titer <input type="checkbox"/> O.D.	Laboratory Name	Telephone Number
Specimen Type: IgM <input type="checkbox"/> Serum (convalescent)	Type of Test (Brucella IgM) <input type="checkbox"/> ELISA <input type="checkbox"/> CF <input type="checkbox"/> IFA <input type="checkbox"/> Other: _____ <input type="checkbox"/> Agglutination	If Agglutination, specify type of agglutination test <input type="checkbox"/> Serum tube agglutination test (SAT) <input type="checkbox"/> Microagglutination test (MAT) <input type="checkbox"/> Other agglutination test: _____	
	Interpretation <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Equivocal	Collection Date (mm/dd/yyyy)	
	Results <input type="checkbox"/> Titer <input type="checkbox"/> O.D.	Laboratory Name	Telephone Number
Specimen Type: IgG <input type="checkbox"/> Serum (convalescent)	Type of Test (Brucella IgG) <input type="checkbox"/> ELISA <input type="checkbox"/> CF <input type="checkbox"/> IFA <input type="checkbox"/> Other: _____ <input type="checkbox"/> Agglutination	If Agglutination, specify type of agglutination test <input type="checkbox"/> Serum tube agglutination test (SAT) <input type="checkbox"/> Microagglutination test (MAT) <input type="checkbox"/> Other agglutination test: _____	
	Interpretation <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Equivocal	Collection Date (mm/dd/yyyy)	
	Results <input type="checkbox"/> Titer <input type="checkbox"/> O.D.	Laboratory Name	Telephone Number

EPIDEMIOLOGIC INFORMATION**INCUBATION PERIOD IS THE 6 MONTHS PRIOR TO ILLNESS ONSET****EXPOSURES / RISK FACTORS - MILK, OTHER DAIRY PRODUCTS, AND MEAT****DID THE PATIENT EAT OR DRINK ANY OF THE FOLLOWING ITEMS DURING THE INCUBATION PERIOD?**

Food Item	Yes	No	Unk	If Yes, Specify as Noted
Milk				Milk Source <input type="checkbox"/> Cow <input type="checkbox"/> Goat <input type="checkbox"/> Other: _____ <input type="checkbox"/> Unknown
				Process Type <input type="checkbox"/> Pasteurized <input type="checkbox"/> Unpasteurized (raw) <input type="checkbox"/> Other: _____ <input type="checkbox"/> Unknown
				Source <input type="checkbox"/> Dairy/ranch/farm <input type="checkbox"/> Retail store <input type="checkbox"/> Other: _____ <input type="checkbox"/> Unknown
				Source Name Source Address

(continued on page 5)

First three letters of
patient's last name:

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Food Item	Yes	No	Unk	If Yes, Specify as Noted				
Other dairy products				Dairy Product Type <input type="checkbox"/> Soft cheese <input type="checkbox"/> Queso fresco <input type="checkbox"/> Crema <input type="checkbox"/> Other: _____				
				Dairy Product Source <input type="checkbox"/> Cow <input type="checkbox"/> Goat <input type="checkbox"/> Other: _____ <input type="checkbox"/> Unknown				
				Process Type <input type="checkbox"/> Pasteurized <input type="checkbox"/> Unpasteurized (raw) <input type="checkbox"/> Other: _____ <input type="checkbox"/> Unknown				
				Source <input type="checkbox"/> Dairy / ranch / farm <input type="checkbox"/> Retail store <input type="checkbox"/> Street vendor <input type="checkbox"/> Swap meet <input type="checkbox"/> Other: _____				
				Source Location <input type="checkbox"/> California <input type="checkbox"/> Other U.S. State <input type="checkbox"/> Outside U.S.				
				If outside California, specify location				
				Consumed in U.S. and produced outside of U.S.?	Source Name	Source Address		
				<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown				
Meat (not from a store or restaurant)				Animal Species		Meat Product		
Other food / drink exposure (specify)								
EXPOSURES / RISK FACTORS - OCCUPATIONAL / OTHER CONTACT								
WAS THE PATIENT EMPLOYED IN (OR SPEND SIGNIFICANT TIME IN) ANY OF THE FOLLOWING ACTIVITIES DURING THE INCUBATION PERIOD?								
Activity	Yes	No	Unk	If Yes, Specify as Noted				
Animal farm or dairy				Livestock Species <input type="checkbox"/> Cow <input type="checkbox"/> Goat <input type="checkbox"/> Pig <input type="checkbox"/> Other: _____		Location		
Slaughterhouse or meat processing plant				Meat Product <input type="checkbox"/> Beef <input type="checkbox"/> Goat <input type="checkbox"/> Pork <input type="checkbox"/> Other: _____		Location		
Microbiology laboratory				Laboratory Name		Location		
				Did patient have unprotected exposure to Brucella culture or isolate? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown				
				Details of Exposure		Exposure Date (mm/dd/yyyy)		
DID THE PATIENT HAVE CONTACT WITH ANY OF THE FOLLOWING DURING THE INCUBATION PERIOD?								
Type of Contact	Yes	No	Unk	If Yes, Specify as Noted				
Known brucellosis infected herd				Livestock Species <input type="checkbox"/> Cow <input type="checkbox"/> Goat <input type="checkbox"/> Pig <input type="checkbox"/> Other: _____		Location		
Aborting animal or birthing products				Livestock Species <input type="checkbox"/> Cow <input type="checkbox"/> Goat <input type="checkbox"/> Pig <input type="checkbox"/> Other: _____		Location		
Brucella vaccine				Vaccine Name	Animal Species	Exposure Date (mm/dd/yyyy)		
Household member works at animal farm or dairy				Livestock Species <input type="checkbox"/> Cow <input type="checkbox"/> Goat <input type="checkbox"/> Pig <input type="checkbox"/> Other: _____		Location		
Animal diagnosed with <i>Brucella</i> infection or its body fluids				Animal Species		Nature of Contact		
Body fluids or tissues of confirmed human case of brucellosis				Nature of Contact				
Other contact / exposure (specify)								

First three letters of
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TRAVEL HISTORY (INCUBATION PERIOD IS THE 6 MONTHS PRIOR TO ILLNESS ONSET)

Did patient arrive into California during the incubation period? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	If Yes, specify origin location (city, county, state, country)	Arrival Date (mm/dd/yyyy)
Did patient travel outside of county of residence during the incubation period? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	If Yes, specify all locations and dates below.	

TRAVEL HISTORY – DETAILS

Travel Type	State	Country	Other location details (city, resort, etc.)	Date Travel Started (mm/dd/yyyy)	Date Travel Ended (mm/dd/yyyy)
<input type="checkbox"/> Domestic <input type="checkbox"/> Unknown <input type="checkbox"/> International					
<input type="checkbox"/> Domestic <input type="checkbox"/> Unknown <input type="checkbox"/> International					
<input type="checkbox"/> Domestic <input type="checkbox"/> Unknown <input type="checkbox"/> International					

CONTACTS / OTHER ILL PERSONS

Any contacts with similar illness? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	If Yes, specify details on page 6.
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ILL CONTACTS - DETAILS

Name 1	Age	Gender	Telephone Number	Type of Contact / Relationship	Date of Contact (mm/dd/yyyy)
	Street Address			Exposure Event	Illness Onset Date (mm/dd/yyyy)
	City	State	Zip Code	Date First Reported to Public Health (mm/dd/yyyy)	
	Is ill contact a lab-confirmed brucellosis case? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		Exposures Shared between Patient and Ill Contact <input type="checkbox"/> Consumption of dairy products <input type="checkbox"/> Consumption or handling tissues of animal with known or suspected brucellosis <input type="checkbox"/> Slaughter / butcher animal possibly infected with <i>Brucella</i> <input type="checkbox"/> Other (specify): _____		
	CalREDIE ID				
Name 2	Age	Gender	Telephone Number	Type of Contact / Relationship	Date of Contact (mm/dd/yyyy)
	Street Address			Exposure Event	Illness Onset Date (mm/dd/yyyy)
	City	State	Zip Code	Date First Reported to Public Health (mm/dd/yyyy)	
	Is ill contact a lab-confirmed brucellosis case? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		Exposures Shared between Patient and Ill Contact <input type="checkbox"/> Consumption of dairy products <input type="checkbox"/> Consumption or handling tissues of animal with known or suspected brucellosis <input type="checkbox"/> Slaughter / butcher animal possibly infected with <i>Brucella</i> <input type="checkbox"/> Other (specify): _____		
	CalREDIE ID				

NOTES / REMARKS

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REPORTING AGENCY

Investigator Name	Local Health Jurisdiction	Telephone Number	Date (mm/dd/yyyy)
First Reported By <input type="checkbox"/> Clinician <input type="checkbox"/> Laboratory <input type="checkbox"/> Other (specify): _____			

First three letters of
patient's last name:

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EPIDEMIOLOGICAL LINKAGE*Epi-linked to known case?*☐ Yes ☐ No ☐ Unknown*Contact Name / Case Number***DISEASE CASE CLASSIFICATION***Case Classification (see case definition below)*☐ Confirmed ☐ Probable ☐ Suspect*Brucella Species*☐ *B. abortus* ☐ *B. melitensis* ☐ *B. suis* ☐ Other *Brucella* species: _____**OUTBREAK***Part of known outbreak?*☐ Yes ☐ No ☐ Unknown*If Yes, extent of outbreak*☐ One CA jurisdiction ☐ Multiple CA jurisdictions ☐ Multistate ☐ International ☐ Unknown ☐ Other (specify): _____*Mode of Transmission*☐ Point source ☐ Person-to-person ☐ Unknown ☐ Other: _____*Vehicle of Outbreak**Pattern 1 ID number**Pattern 2 ID number***STATE USE ONLY***State Case Classification*☐ Confirmed ☐ Probable ☐ Not a case ☐ Need additional information**CASE DEFINITION****BRUCELLOSIS (2025)****CLINICAL CRITERIA**

- An illness characterized by acute or insidious onset of fever, **AND**
- Two or more of the following signs and symptoms:
 - Night sweats
 - Arthralgia
 - Headache
 - Fatigue
 - Anorexia
 - Myalgia
 - Weight loss
 - Arthritis
 - Spondylitis
 - Meningitis, encephalitis, or other neurologic abnormalities
 - Discitis or osteomyelitis
 - Abscesses
 - Focal organ involvement (including, but not limited to: endocarditis, orchitis/epididymitis, hepatomegaly, splenomegaly).

LABORATORY CRITERIA FOR DIAGNOSIS**Confirmatory Laboratory Evidence***, **

- Category 1:
 - Identification of a *Brucella* isolate as a brucellosis-causing *Brucella* species (BBS) by methods specific for BBS (i.e., PCR assay with documented specificity for BBS and/or biochemical tests and/or whole genome sequencing of *Brucella* isolate).
- Category 2:
 - Evidence of fourfold or greater rise in *Brucella* antibody titer between acute and convalescent serum specimens obtained at least 2 weeks apart.***

Presumptive Laboratory Evidence

- *Brucella* total antibody titer $\geq 1:160$ by standard tube agglutination (SAT) or *Brucella* microagglutination test in one or more serum samples obtained after onset of symptoms.

Supportive Laboratory Evidence

- Detection of *Brucella* IgG antibodies by ELISA in a sample collected at least 2 weeks after onset of symptoms.

* Note: The categorical labels used here to stratify laboratory evidence are intended to support the standardization of case classifications for public health surveillance. The categorical labels should not be used to interpret the utility or validity of any laboratory test methodology.

** See CSTE Position Statement for Brucellosis (24-ID-03) [Appendix A](#) for additional information regarding brucellosis laboratory criteria.

*** To ensure consistency with laboratory methodologies, it is recommended that paired sera testing for the purposes of confirmatory classification be conducted within the same laboratory.

(continued on page 8)

First three letters of
patient's last name:

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CASE DEFINITION (continued)**EPIDEMIOLOGIC LINKAGE CRITERIA**

- Direct contact with body fluids or tissue from a confirmed human case of brucellosis, **OR**
- Veterinary occupational exposure to *Brucella* vaccine (i.e., needle stick, mucous membrane exposure), **OR**
- Laboratory exposure to Brucellosis-causing *Brucella* species (BBS), **OR**
- Direct contact to an animal diagnosed with a *Brucella* infection (or their fluids), as determined by a state or federal animal health official, including potential aerosol exposure, **OR**
- Shared one of the following exposures with a confirmed human case of brucellosis:
 - Consumption of dairy products from a common source that were unpasteurized or of unknown pasteurization, particularly from countries lacking domestic animal health programs, **OR**
 - Consumption or handling of undercooked meat or carcass of an animal from a herd or of a species with a known or suspected history of *Brucella*, **OR**
 - Slaughtering, dressing, butchering, or having other direct contact with animals or animal tissues possibly infected with *Brucella*.

VITAL RECORDS CRITERIA

- Death certificate lists brucellosis as a cause of death or a significant condition contributing to death.

CRITERIA TO DISTINGUISH A NEW CASE OF BRUCELLOSIS FROM REPORTS OR NOTIFICATIONS WHICH SHOULD NOT BE ENUMERATED AS A NEW CASE FOR SURVEILLANCE

Public health authorities should enumerate new cases of brucellosis in the following instances:

- A person should be enumerated as a case if not previously enumerated as a case, **OR**
- A person who was previously enumerated as a confirmed or probable case that meets confirmatory laboratory evidence category 1, **AND** has an event date at least twelve months after completion of adequate antimicrobial therapy, **AND** has new or ongoing risk factors for brucellosis exposure, **OR**
- A person who was previously enumerated as a confirmed or probable case that meets confirmatory laboratory evidence category 1 **AND** determined to be infected with a different Brucellosis-causing *Brucella* species (BBS) or strain than prior infection.

A person should not be enumerated as a new case if previously enumerated as a case **AND** there is evidence the new report is due to one of the following: brucellosis relapse, chronic infection, or delayed convalescence. See *CSTE Position Statement for Brucellosis (24-ID-03)* [Appendix B](#) for additional information on determination of new case of brucellosis.

CASE CLASSIFICATION**Confirmed**

- Meets confirmatory laboratory evidence category 1, **OR**
- Meets clinical criteria **AND** confirmatory laboratory evidence category 2.

Probable

- Meets clinical criteria **AND** presumptive laboratory evidence, **OR**
- Meets clinical criteria **AND** meets epidemiologic linkage criteria.

Suspect:

- Meets confirmatory laboratory evidence category 2, **OR**
- Meets presumptive laboratory evidence, **OR**
- Meets supportive laboratory evidence, **OR**
- Meets vital records criteria.

First three letters of
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RACE DESCRIPTIONS	
Race	Description
American Indian or Alaska Native	Patient has origins in any of the original peoples of North and South America (including Central America).
Asian	Patient has origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent (e.g., including Bangladesh, Cambodia, China, India, Indonesia, Japan, Korea, Malaysia, Nepal, Pakistan, the Philippine Islands, Thailand, and Vietnam).
Black or African American	Patient has origins in any of the black racial groups of Africa.
Native Hawaiian or Other Pacific Islander	Patient has origins in any of the original peoples of Hawaii, Guam, American Samoa, or other Pacific Islands.
White	Patient has origins in any of the original peoples of Europe, the Middle East, or North Africa.
ASIAN GROUPS	
<ul style="list-style-type: none">BangladeshiBhutaneseBurmeseCambodianChinese	<ul style="list-style-type: none">FilipinoHmongIndianIndonesianIwo Jiman
<ul style="list-style-type: none">JapaneseKoreanLaotianMadagascarMalaysian	<ul style="list-style-type: none">MaldivianNepaleseOkinawanPakistaniSingaporean
<ul style="list-style-type: none">Sri LankanTaiwaneseThaiVietnamese	
NATIVE HAWAIIAN AND OTHER PACIFIC ISLANDER GROUPS	
<ul style="list-style-type: none">CarolinianChamorroChuukeseFijianGuamanian	<ul style="list-style-type: none">KiribatiKosraeanMariana IslanderMarshalleseMelanesian
<ul style="list-style-type: none">MicronesianNative HawaiianNew HebridesPalauanPapua New Guinean	<ul style="list-style-type: none">PohnpeianPolynesianSaipaneseSamoanSolomon Islander
<ul style="list-style-type: none">TahitianTokelauanTonganYapese	

First three letters of
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OCCUPATION SETTING

- | | |
|--|--|
| <ul style="list-style-type: none"> • Childcare/Preschool • Correctional Facility • Drug Treatment Center • Food Service • Health Care - Acute Care Facility • Health Care - Long Term Care Facility • Health Care - Other | <ul style="list-style-type: none"> • Homeless Shelter • Laboratory • Military Facility • Other Residential Facility • Place of Worship • School • Other |
|--|--|

OCCUPATION

- | | |
|--|--|
| <ul style="list-style-type: none"> • Agriculture - farmworker or laborer (crop, nursery, or greenhouse) • Agriculture - field worker • Agriculture - migratory/seasonal worker • Agriculture - other/unknown • Animal - animal control worker • Animal - farm worker or laborer (farm or ranch animals) • Animal - veterinarian or other animal health practitioner • Animal - other/unknown • Clerical, office, or sales worker • Correctional facility - employee • Correctional facility - inmate • Craftsman, foreman, or operative • Daycare or child care attendee • Daycare or child care worker • Dentist or other dental health worker • Drug dealer • Fire fighting or prevention worker • Flight attendant • Food service - cook or food preparation worker • Food service - host or hostess • Food service - waiter or waitress • Food service - other/unknown • Homemaker • Laboratory technologist or technician • Laborer - private household or unskilled worker • Manager, official, or proprietor • Manicurist or pedicurist • Medical - emergency medical technician or paramedic • Medical - health care worker | <ul style="list-style-type: none"> • Medical - medical assistant • Medical - pharmacist • Medical - physician assistant or nurse practitioner • Medical - physician or surgeon • Medical - registered nurse • Medical - other/unknown • Military - officer • Military - recruit or trainee • Protective service - police officer • Protective service - other • Professional, technical, or related profession • Retired • Sex worker • Student - preschool or kindergarten • Student - elementary or middle school • Student - high (secondary) school • Student - college or university • Student - other/unknown • Teacher/employee - preschool or kindergarten • Teacher/employee - elementary or middle school • Teacher/employee - high (secondary) school • Teacher/instructor/employee - college or university • Teacher/instructor/employee - other/unknown • Unemployed - seeking employment • Unemployed - not seeking employment • Unemployed - other/unknown • Other • Refused • Unknown |
|--|--|