

**Tennessee Department of Health**  
**Tickborne Rickettsial Disease Form**

Revised: 01/2012

Please fill out this form as completely as possible and send or fax to Central Office: Tennessee Department of Health, Communicable and Environmental Disease Services, 1st Floor, Cordell Hull Bldg., 425 5th Ave. North, Nashville, TN 37243, Phone: 615.741.7247 Fax: 615.741.3857

**DEMOGRAPHICS**

CASE ID#: \_\_\_\_\_

Name: Last \_\_\_\_\_ First \_\_\_\_\_ Middle \_\_\_\_\_ DOB: \_\_\_\_/\_\_\_\_/\_\_\_\_  
 Reported Age: \_\_\_\_\_  Days  Months  Years Sex:  Male  Female  Unknown  
 Street Address: \_\_\_\_\_  
 City: \_\_\_\_\_ County: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone: Home \_\_\_\_\_ Work \_\_\_\_\_ Cell \_\_\_\_\_  
 Ethnicity:  Hispanic  Not Hispanic Race:  American Indian / Alaskan  Asian  Black / African-American  
 Hawaiian / Pacific Islander  White  Other

**INVESTIGATION SUMMARY**

Disease(s) under investigation:  Spotted fever rickettsiosis (e.g. RMSF)  *Ehrlichia chaffeensis*  *Ehrlichia ewingii*  
 Anaplasmosis  *Ehrlichia* unspecified

INVESTIGATION	Investigator name: _____	HOSPITAL	Was the patient hospitalized for this illness? <input type="checkbox"/> Yes (Hospital): _____ <input type="checkbox"/> No <input type="checkbox"/> Unknown
	Jurisdiction: _____		Admission: ____/____/____ Discharge: ____/____/____
	Date assigned to investigation: ____/____/____		Attending Physician: _____
	Investigation start date: ____/____/____		Admitted to ICU? <input type="checkbox"/> Yes: (Date) _____ <input type="checkbox"/> No
	Ordering Provider: _____		Did the patient die? <input type="checkbox"/> Yes: (Date) _____ <input type="checkbox"/> No

**LABORATORY**

SEROLOGY	Serologic test	Serology 1	Titer/Units	Pathogen	Date	Serology 2	Titer/Units	Pathogen	Date
	IFA IgG	<input type="checkbox"/> Pos <input type="checkbox"/> Neg				<input type="checkbox"/> Pos <input type="checkbox"/> Neg			
	IFA IgM	<input type="checkbox"/> Pos <input type="checkbox"/> Neg				<input type="checkbox"/> Pos <input type="checkbox"/> Neg			
	EIA IgG	<input type="checkbox"/> Pos <input type="checkbox"/> Neg				<input type="checkbox"/> Pos <input type="checkbox"/> Neg			
	EIA IgM	<input type="checkbox"/> Pos <input type="checkbox"/> Neg				<input type="checkbox"/> Pos <input type="checkbox"/> Neg			
	Other/Additional								

LABORATORY	Laboratory performing test: _____	OTHER TESTS	PCR <input type="checkbox"/> Positive <input type="checkbox"/> Negative
	City, state: _____		Test date: _____
	Specimen: _____		Immunostain <input type="checkbox"/> Positive <input type="checkbox"/> Negative
	Other laboratory: _____		Test date: _____
	City, state: _____		Culture <input type="checkbox"/> Positive <input type="checkbox"/> Negative
Specimen: _____	Test date: _____		

**CLINICAL INFORMATION**

SIGNS / SYMPTOMS	<b>To count as cases, patients must have:</b> <input type="checkbox"/> Fever <b>AND</b> one or more of the following: <input type="checkbox"/> Headache <input type="checkbox"/> Muscle aches <input type="checkbox"/> Rash or eschar (Spotted Fever Ric. only) <input type="checkbox"/> Anemia <input type="checkbox"/> Thrombocytopenia <input type="checkbox"/> Elevated hepatic transaminases <input type="checkbox"/> Leukopenia (Anaplasmosis or Ehrlichiosis only)	<b>Additional symptoms of interest:</b> <input type="checkbox"/> Fatigue <input type="checkbox"/> Malaise <input type="checkbox"/> Joint pain <input type="checkbox"/> Cough <input type="checkbox"/> Sore throat <input type="checkbox"/> Stiff neck <input type="checkbox"/> Nausea <input type="checkbox"/> Seizures <input type="checkbox"/> Vomiting <input type="checkbox"/> Altered mental status <input type="checkbox"/> Diarrhea <input type="checkbox"/> Sweats <input type="checkbox"/> Chills	Illness onset date: ____/____/____ Symptoms resolved: ____/____/____ <u>Life-threatening complications</u> <input type="checkbox"/> Adult respiratory distress syndrome (ARDS) <input type="checkbox"/> Disseminated intravascular coagulopathy (DIC) <input type="checkbox"/> Meningitis / encephalitis <input type="checkbox"/> Renal failure <input type="checkbox"/> None
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OTHER	Underlying immunosuppression present? <input type="checkbox"/> Yes (Specify) _____ <input type="checkbox"/> No
	History of tick bite or exposure within two weeks of illness onset? <input type="checkbox"/> Yes <input type="checkbox"/> No
	Travel within two weeks of illness onset? <input type="checkbox"/> Yes <input type="checkbox"/> No
	(Details) _____

**CASE STATUS**  
 (consult case definitions for details)

**Confirmed**  
 **Probable**  
 **Suspect**  
 **Noncase**