

# Toxic Shock Syndrome

Agency: \_\_\_\_\_

Investigator: \_\_\_\_\_

Phone number: \_\_\_\_\_

### FOR STATE USE ONLY

Status:  Confirmed  Probable  
 Suspect  Not a case

Reviewer initials: \_\_\_\_\_

Referred to another state: \_\_\_\_\_

## CASE

Last name: \_\_\_\_\_  
First and middle name: \_\_\_\_\_

Date of Birth: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Estimated?  Age: \_\_\_\_\_

Maiden name: \_\_\_\_\_ Suffix: \_\_\_\_\_

Gender:  Female  Male  Other \_\_\_\_\_  
Pregnant:  Yes  No  Unk Est. delivery date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Address line: \_\_\_\_\_

Marital status:  Single  Married  Divorced  Parent with partner  Separated  Widowed

Zip: \_\_\_\_\_ City: \_\_\_\_\_

Race:  American Indian or Alaskan Native  Unknown  
 Black or African American  White  
 Hawaiian or Pacific Islander  Asian

State: \_\_\_\_\_ County: \_\_\_\_\_

Ethnicity:  Hispanic or Latino  Not Hispanic or Latino  Unknown

Phone: (\_\_\_\_) - \_\_\_\_ - \_\_\_\_ Type: \_\_\_\_\_

Parent/Guardian name: \_\_\_\_\_

Long-term care resident:  Yes  No  Unknown

Parent/Guardian phone: (\_\_\_\_) - \_\_\_\_ - \_\_\_\_ Type: \_\_\_\_\_

Facility name: \_\_\_\_\_

## EVENT

Diagnosis date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Onset date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Last name: \_\_\_\_\_

Event outcome:  Survived this illness  Died from this illness  
 Died unrelated to this illness  Unknown

First name: \_\_\_\_\_

Date of Death: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Case could not be found  
 Case could not be interviewed  
 Case refused interview  
 Other – see notes

Provider title:  ARNP  MD  PA  
 DO  NP

Event exception

Outbreak related:  Yes  No  Unknown

Outbreak name: \_\_\_\_\_

Facility name: \_\_\_\_\_

Exposure setting: \_\_\_\_\_

Address line 1: \_\_\_\_\_

Epi-linked:  Yes  No  Unknown

Address line 2: \_\_\_\_\_

Location acquired:  In USA, in reporting state  
 In USA, outside reporting state  
 Outside USA  
 Unknown

Zip code: \_\_\_\_\_ City: \_\_\_\_\_

State: \_\_\_\_\_ County: \_\_\_\_\_

State: \_\_\_\_\_ Country: \_\_\_\_\_

Phone : (\_\_\_\_) - \_\_\_\_ - \_\_\_\_ Type: \_\_\_\_\_

Healthcare provider information

## LABORATORY FINDINGS

Laboratory: \_\_\_\_\_ Accession #: \_\_\_\_\_ Collection date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Date received: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Specimen source: \_\_\_\_\_ Test type: \_\_\_\_\_

Result type:  Preliminary  Final Result date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Result:  Positive  Negative

Organism: \_\_\_\_\_ Type (e.g. serotype): \_\_\_\_\_

Laboratory: \_\_\_\_\_ Accession #: \_\_\_\_\_ Collection date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Date received: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Specimen source: \_\_\_\_\_ Test type: \_\_\_\_\_

Result type:  Preliminary  Final Result date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Result:  Positive  Negative

Organism: \_\_\_\_\_ Type (e.g. serotype): \_\_\_\_\_

Laboratory: _____	Accession #: _____	Collection date: ____ / ____ / ____
Date received: ____ / ____ / ____	Specimen source: _____	Test type: _____
Result type: <input type="checkbox"/> Preliminary <input type="checkbox"/> Final	Result date: ____ / ____ / ____	Result: <input type="checkbox"/> Positive <input type="checkbox"/> Negative
Organism: _____	Type (e.g. serotype): _____	

**OCCUPATIONS**

Interpret 'occupation' very loosely and consider every person to have at least one 'occupation'.

Occupation type: \_\_\_\_\_ Job title: \_\_\_\_\_

Worked after symptom onset:  Yes  No  Unknown Facility name: \_\_\_\_\_

Date worked from: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Address: \_\_\_\_\_

Date worked to: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Zip code: \_\_\_\_\_

Removed from duties:  Yes  No  Unknown City: \_\_\_\_\_ State: \_\_\_\_\_ County: \_\_\_\_\_

Date removed: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Phone: (\_\_\_\_) \_\_\_\_\_ Type: \_\_\_\_\_

Handle food:  Yes  No  Unknown Work in a health care setting:  Yes  No  Unknown

Attend or provide child care:  Yes  No  Unknown Direct patient care duties in lab or health care setting:  Yes  No  Unknown

Attend school:  Yes  No  Unknown Health care worker type: \_\_\_\_\_

Work in a lab setting:  Yes  No  Unknown

Occupation type: \_\_\_\_\_ Job title: \_\_\_\_\_

Worked after symptom onset:  Yes  No  Unknown Facility name: \_\_\_\_\_

Date worked from: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Address: \_\_\_\_\_

Date worked to: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Zip code: \_\_\_\_\_

Removed from duties:  Yes  No  Unknown City: \_\_\_\_\_ State: \_\_\_\_\_ County: \_\_\_\_\_

Date removed: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Phone: (\_\_\_\_) \_\_\_\_\_ Type: \_\_\_\_\_

Handle food:  Yes  No  Unknown Work in a health care setting:  Yes  No  Unknown

Attend or provide child care:  Yes  No  Unknown Direct patient care duties in lab or health care setting:  Yes  No  Unknown

Attend school:  Yes  No  Unknown Health care worker type: \_\_\_\_\_

Work in a lab setting:  Yes  No  Unknown

**HOSPITALIZATIONS**

Was the case hospitalized?  Yes  No  Unknown

Hospital: \_\_\_\_\_ Isolated at entry:  Yes  No  Unk Isolation type (entry): \_\_\_\_\_

Admission date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Discharge date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Days hospitalized: \_\_\_\_\_

Currently isolated:  Yes  No  Unk Current isolation type: \_\_\_\_\_

**CLINICAL INFO & DIAGNOSIS**

**Fever:**  Yes  No  Unk Onset date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Highest known fever: \_\_\_\_\_ C/F

**Rash:**  Yes  No  Unk Rash characteristics:  Burning  Discrete lesions  Painful  
 Confluent lesions  Distinct sharp borders  Peeling skin  
 Could be felt (papule)  Marked itching  Pustule  
 Could not be felt (macule)  Dusky brown  Reddish  
 Numbness  Scaling/crusting

**Soft tissue necrosis:**  Yes  No  Unk

**Necrotizing fasciitis present:**  Yes  No  Unk **DIC:**  Yes  No  Unk **Lowest systolic blood pressure:** \_\_\_\_\_

**Other symptoms present:**  Abdominal pain  Injected tongue  Seizures  Vaginal hyperemia  
 Confusion  Muscle pain  Sore throat  Vaginal ulceration  
 Conjunctival hyperemia  Oropharyngeal hyperemia  Vaginal discharge  Vomiting  
 Diarrhea

**OTHER LAB FINDINGS**

**CBC performed:**  Yes  No  Unk

WBC count (in mm<sup>3</sup>): \_\_\_\_\_

Neutrophils (in %): \_\_\_\_\_

Metamyelocytes (in %): \_\_\_\_\_

Myelocytes (in %): \_\_\_\_\_

Bands (in %): \_\_\_\_\_

Platelet count (in mm<sup>3</sup>): \_\_\_\_\_

Highest platelet value (in mm<sup>3</sup>): \_\_\_\_\_

Bilirubin (in mg/dl): \_\_\_\_\_

Creatine (in mg/dl): \_\_\_\_\_

Creatine phosphokinase (in IU/l): \_\_\_\_\_

**Hypoalbuminemia:**  Yes  No  Unk

**Pyuria:**  Yes  No  Unk

**ALT performed:**  Yes  No  Unk

Result (in IU/l): \_\_\_\_\_

Expected minimum (in IU/l): \_\_\_\_\_

Expected maximum (in IU/l): \_\_\_\_\_

**AST performed:**  Yes  No  Unk

Result (in IU/l): \_\_\_\_\_

Expected minimum (in IU/l): \_\_\_\_\_

Expected maximum (in IU/l): \_\_\_\_\_

**Urinalysis performed:**  Yes  No  Unk

WBC/HPF (in cells/mcl): \_\_\_\_\_

RBC/HPF (in cells/mcl): \_\_\_\_\_

Protein:  1  2  3  4

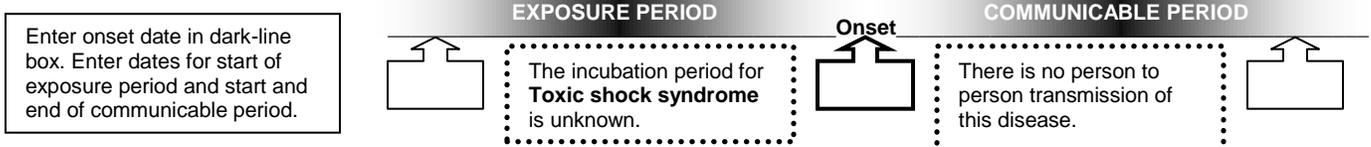
**Chest x-ray done:**  Yes  No  Unk      Date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_      Result: \_\_\_\_\_

**TREATMENT**

Antibiotics prescribed?  Yes  No  Unknown

Antibiotic: _____ Date started: ____ / ____ / ____ Dose: _____ Unit: <input type="checkbox"/> mg <input type="checkbox"/> ml <input type="checkbox"/> IU      # of days: _____ # of times a day: _____      Route: _____	Antibiotic: _____ Date started: ____ / ____ / ____ Dose: _____ Unit: <input type="checkbox"/> mg <input type="checkbox"/> ml <input type="checkbox"/> IU      # of days: _____ # of times a day: _____      Route: _____	Antibiotic: _____ Date started: ____ / ____ / ____ Dose: _____ Unit: <input type="checkbox"/> mg <input type="checkbox"/> ml <input type="checkbox"/> IU      # of days: _____ # of times a day: _____      Route: _____
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**INFECTION TIMELINE**



**RISK FACTORS/TRAVEL**

**Similar illness in past:**  Yes  No  Unk      # of episodes:  1  2  3  >3

**Tampon used:**  Yes  No  Unk      **Napkin used:**  Yes  No  Unk      **Mini-pad used:**  Yes  No  Unk

**Brand name:**  Assure  Store brand  Kotex  Tampax      **Brand name:** \_\_\_\_\_

OB      **Odor protection type:**  Deodorized  Non-deodorized  
 Playtex       Lite  
 Pursettes       Regular  
 Rely       Super  
 Other       Super plus

**Insertion type:**  Plastic inserter  Stick inserter

**Odor protection type:**  Deodorized  Non-deodorized      **Sponge or diaphragm used:**  Yes  No  Unk      **Surgical procedures:**  Yes  No  Unk

**Absorbency:**  Lite  Regular  Super  Super plus      **Postpartum/post abortion:**  Yes  No  Unk      **Skin lesions (scratch or cut):**  Yes  No  Unk

