

Patient's Name \_\_\_\_\_

Telephone No. \_\_\_\_\_

TOXIC - SHOCK SYNDROME

Address \_\_\_\_\_

(Detach top portion here)



U.S. DEPARTMENT OF HEALTH & HUMAN SERVICES  
Public Health Service  
Centers for Disease Control and Prevention (CDC)  
Atlanta, Georgia 30333

# TOXIC - SHOCK SYNDROME CASE REPORT



FORM APPROVED  
OMB NO. 0920-0009

The First Three Letters of Patient's Last Name (1-3)			CDC No. (4-8)				State No. (9-10)		State Case No. (11-15)			
Age (16-17)	Date of Birth (Mo., Day, Yr.)			Sex (24)	Outcome (25)	Race/Ethnicity (26)						
	Mo. (18-19)	Day (20-21)	Yr. (22-23)	Male <input type="checkbox"/> 1 Female <input type="checkbox"/> 2	Lived <input type="checkbox"/> 1 Died <input type="checkbox"/> 2	<input type="checkbox"/> 1 White (not Hispanic) <input type="checkbox"/> 2 Black (not Hispanic) <input type="checkbox"/> 3 Hispanic	<input type="checkbox"/> 4 Asian/Pacific Islander <input type="checkbox"/> 5 American Indian/Alaskan Native <input type="checkbox"/> 9 Not Specified					
Date of Onset of Symptoms (Mo., Day, Yr.)			Date of Onset of Coincident Menstrual Period (If applicable) (Mo., Day, Yr.)			Admitted to Hospital (39)		Date of Hospital Admission (Mo., Day, Year)		CASE CLASSIFICATION (46)		
Mo. (27-28)	Day (29-30)	Yr. (31-32)	Mo. (33-34)	Day (35-36)	Yr. (37-38)	Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2 Unk <input type="checkbox"/> 9	Mo. (40-41)	Day (42-43)	Year (44-45)	Menstruation-associated <input type="checkbox"/> 1 Wound-associated <input type="checkbox"/> 2 (specify) Postpartum-associated <input type="checkbox"/> 3 No. days postpartum <input type="checkbox"/> (47-48)	Other <input type="checkbox"/> 4	

## CLINICAL FINDINGS Major Criteria

Fever (highest-if not recorded, leave blank) (49-52)	Hypotension (lowest) Systolic (53-55) Diastolic (56-57)
Syncope Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2 (58)	Orthostatic dizziness Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2 (59)
Rash (60) Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2 Unk. <input type="checkbox"/> 9 (61) If yes, Generalized <input type="checkbox"/> 1 Focal <input type="checkbox"/> 2 Describe: _____	
Desquamation (62) Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2 Unk. <input type="checkbox"/> 9 If yes, describe: _____	

## SIGNS AND SYMPTOMS (First 4 Days of Illness)

	YES 1	NO 2	UNK 9		YES 1	NO 2	UNK 9		YES 1	NO 2	UNK 9
(63) Vomiting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(68) Conjunctival hyperemia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(73) Vaginal ulceration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(64) Diarrhea	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(69) Oropharyngeal hyperemia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(74) Disorientation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(65) Abdominal pain	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(70) Injected tongue	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(75) Seizures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(66) Myalgia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(71) Vaginal hyperemia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(76) Cardiac Arrhythmia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(67) Sore throat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(72) Vaginal discharge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If Yes, describe _____			

## LABORATORY DATA (Most Abnormal Values in First 4 Days of Illness)

WBC Count (77-79) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 000/mm <sup>3</sup>	Not Obtained (80) <input type="checkbox"/>	Urinalysis	Not Obtained
(81-82) Neutrophils <input type="checkbox"/> <input type="checkbox"/> %	(83) <input type="checkbox"/>	(121-122) WBC/HPF <input type="checkbox"/> <input type="checkbox"/> ("Many" = 99)	(123) <input type="checkbox"/>
(84-85) Bands <input type="checkbox"/> <input type="checkbox"/> %	(86) <input type="checkbox"/>	(124-125) RBC/HPF <input type="checkbox"/> <input type="checkbox"/> ("Many" = 99)	(126) <input type="checkbox"/>
(87-88) Metamyelocytes <input type="checkbox"/> <input type="checkbox"/> %	(89) <input type="checkbox"/>	(127) Protein (0-4+) <input type="checkbox"/>	(128) <input type="checkbox"/>
(90-91) Myelocytes <input type="checkbox"/> <input type="checkbox"/> %	(92) <input type="checkbox"/>	(129-130) BUN <input type="checkbox"/> <input type="checkbox"/> mg/dl	(131) <input type="checkbox"/>
(93-95) Platelets <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 000/mm <sup>3</sup>	(96) <input type="checkbox"/>	(132-134) Creatinine <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> mg/dl	(135) <input type="checkbox"/>
(97-99) Highest platelet value after 7 days of illness <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 000/mm <sup>3</sup>	(99) <input type="checkbox"/>	(136-138) Calcium <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> mg/dl	(139) <input type="checkbox"/>
(100-102) SGOT <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> IU/L	(103) <input type="checkbox"/>	(140-141) Phosphorus <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> mg/dl	(142) <input type="checkbox"/>
(104-106) SGPT <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> IU/L	(107) <input type="checkbox"/>	(143-144) Albumin <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> g/dl	(145) <input type="checkbox"/>
(108-110) Alkaline phosphatase <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> IU/L	(111) <input type="checkbox"/>	(146-149) Creatine phosphokinase (CPK) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> IU/L	(150) <input type="checkbox"/>
(112-114) Bilirubin <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> mg/dl	(115) <input type="checkbox"/>	(151) CPK-myocardial band Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2 Unk <input type="checkbox"/> 9	(152) <input type="checkbox"/>
(116-119) Amylase <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Somogyi Units/dl	(120) <input type="checkbox"/>		
(153) EKG Normal <input type="checkbox"/> 1 Abnormal <input type="checkbox"/> 2 Not obtained <input type="checkbox"/> 3 Unk. <input type="checkbox"/> 9 If Abnormal, describe _____			
(154) Chest X-Ray Normal <input type="checkbox"/> 1 Abnormal <input type="checkbox"/> 2 Not obtained <input type="checkbox"/> 3 Unk. <input type="checkbox"/> 9 If Abnormal, describe _____			

ROME CASE REPORT

Physician's Name \_\_\_\_\_ Telephone No. \_\_\_\_\_

before sending to CDC.)

Address \_\_\_\_\_

CULTURES

BLOOD (155) Positive  1 Negative  2 Not Done  3 Unk  9 If Positive, what organism(s): 1 \_\_\_\_\_ 2 \_\_\_\_\_

URINE (160) Positive  1 Negative  2 Not Done  3 Unk  9 If Positive, what organism(s): 1 \_\_\_\_\_ 2 \_\_\_\_\_

Colony Count 1.    000/ml (165-167) 2.    000/ml (168-170)

THROAT (171) Normal Flora  1 Abnormal  2 Not Done  3 Unk  9 If Abnormal, what organism(s): 1 \_\_\_\_\_ 2 \_\_\_\_\_

NARES (176) Done  1 Not Done  3 Unk  9 If Done, what organism(s): 1 \_\_\_\_\_ 2 \_\_\_\_\_

VAGINA (181) Done  1 Not Done  3 Unk  9 If Done, what organism(s): 1 \_\_\_\_\_ 2 \_\_\_\_\_

Was Staphylococcus aureus present in the vagina? (186) Yes  1 No  2 Unk  9

If S. aureus present in vagina, is it resistant to penicillin and ampicillin only? (187) Yes  1 No  2 Unk  9

Other Site(s) \_\_\_\_\_ Organism(s) 1. \_\_\_\_\_ 2. \_\_\_\_\_

Was patient taking antibiotics when culture(s) performed? Yes  1 No  2 Unk.  9 If yes, which sites? \_\_\_\_\_

TAMPON/NAPKIN/MINIPAD USE - IF APPLICABLE (During Period When Patient Became Ill)

PRODUCTS USED (197-198) Tampon only  1 Minipad only  3 Tampon and Minipad  5 Tampon, Napkin, and Minipad  7 Other \_\_\_\_\_  10

(If Only One Brand Was Used Before Onset of Symptoms, List Only That Brand)

BRAND # 1 (Most frequently used, judged by time) NAME (201-202) STYLE (ABSORBENCY) (203) Assure  1 Super-plus  1 Kotex  2 Super  2 Plastic Inserter  2 Regular  3 Stick Inserter  3 Junior  4 Inserter Unk  4 Unknown  9 o.b.  5 Playtex  6 Deodorized  6 Non-deodorized  7 Deodorant unk  8 Pursettes  10 Rely  11 Tampax  12 Other (specify) \_\_\_\_\_  13 Unknown  9

BRAND # 2 NAME (204-205) STYLE (ABSORBENCY) (206) Assure  1 Super-plus  1 Kotex  2 Super  2 Plastic inserter  2 Regular  3 Stick inserter  3 Junior  4 Inserter unk  4 Unknown  9 o.b.  5 Playtex  6 Deodorized  6 Non-deodorized  7 Deodorant unk  8 Pursettes  10 Rely  11 Tampax  12 Other (specify) \_\_\_\_\_  13 Unknown  9

Was Brand No. 1 the only tampon brand used during period when patient became ill? (207) Yes  1 No  2 Unk.  9

NAPKIN BRAND: \_\_\_\_\_ (208-209)

MINIPAD BRAND: \_\_\_\_\_ (210-211)

How was information in this section verified? (212) Patient's Memory  1 Patient viewing product box  2 Interviewer viewing product box  3 Other (describe)  4

RECURRENCE INFORMATION FOR MENSTRUATION - ASSOCIATED CASES

Has patient had similar illness in past during menstrual period? (213) Yes  1 No  2 Unk.  9 If yes, how many episodes? (214) One  1 Two  2 Three  3 More than Three  4

OTHER INFORMATION

Please describe any other pertinent or unusual features of this case \_\_\_\_\_

How was case reported to Health Department? (215) By patient or relative  1 By physician  2 By hospital  3 Other  4

Person Completing Form \_\_\_\_\_ Date Reported to Health Department (216-221) \_\_\_\_\_ Date Form Completed (222-227) \_\_\_\_\_ FOR CDC USE ONLY  1  2  3  4 (228)