

# Hemolytic Uremic Syndrome (HUS) Post-diarrheal

## PATIENT DEMOGRAPHICS

Name (last, first): _____		*Birth date: __/__/____ Age: ____
Address (mailing): _____		*Sex: <input type="checkbox"/> Male <input type="checkbox"/> Female <input type="checkbox"/> Unk
Address (physical): _____		*Ethnicity: <input type="checkbox"/> Not Hispanic or Latino <input type="checkbox"/> Hispanic or Latino <input type="checkbox"/> Unk
City/State/Zip: _____		*Race: <input type="checkbox"/> White <input type="checkbox"/> Black/Afr. Amer. <input type="checkbox"/> Native HI/Other PI
Phone (home): _____ Phone (work/cell) : _____		(Mark all that apply) <input type="checkbox"/> Am. Ind/AK Native <input type="checkbox"/> Asian <input type="checkbox"/> Unk
Alternate contact: <input type="checkbox"/> Parent/Guardian <input type="checkbox"/> Spouse <input type="checkbox"/> Other Name: _____ Phone: _____		

## INVESTIGATION SUMMARY

Local Health Department (Jurisdiction): _____	Case Classification: <input type="checkbox"/> Confirmed <input type="checkbox"/> Probable <input type="checkbox"/> Suspect <input type="checkbox"/> Not a case <input type="checkbox"/> Unknown
Investigation Start Date: __/__/____	
Earliest date reported to LHD: __/__/____	
Earliest date reported to State: __/__/____	

## REPORT SOURCE/HEALTHCARE PROVIDER (HCP)

Report Source: <input type="checkbox"/> Laboratory <input type="checkbox"/> Hospital <input type="checkbox"/> Private Provider <input type="checkbox"/> Public Health Agency <input type="checkbox"/> Other
Reporter Name: _____ Reporter Phone: _____
Primary HCP Name: _____ Primary HCP Phone: _____

## CLINICAL

Onset date: __/__/____	Diagnosis date: __/__/____	Recovery date: __/__/____
<b>Clinical Findings</b> Y N U <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Thrombotic thrombocytopenic purpura (TTP) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Coagulopathy (platelets <100,000) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Acute anemia with microangiopathic changes <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Kidney (renal) abnormality or failure <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Kidney dialysis as a result of illness  <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Acute or bloody diarrhea within previous 3 weeks  <b>Predisposing Factors</b> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Antibiotics taken for this illness <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Underlying illness, specify _____		<b>*Hospitalization</b> Y N U <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Hospitalized for this illness Hospital name: _____ Admit date: __/__/____ Discharge date: __/__/____  <b>*Death</b> Y N U <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Died due to this illness Date of death: __/__/____

## LABORATORY (Please submit copies of all labs associated with this illness to DIDE)

Specimen source: <input type="checkbox"/> Stool <input type="checkbox"/> Urine <input type="checkbox"/> Blood <input type="checkbox"/> Other _____	Y N U <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> STEC O157:H7 culture <sup>‡</sup> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> STEC non O157:H7 culture <sup>‡</sup> Non O157:H7 serotype: _____
Collection date: __/__/____	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Shiga toxin assay (EIA), ONLY -no isolation of E.coli <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Isolate submitted to state public health lab (OLS)

## Notes

<sup>‡</sup>If patient was culture positive for Shiga toxin-producing *E.coli*, they must be reported separately as a case of STEC also.

**INFECTION TIMELINE**

*Instructions:  
Enter onset date in grey  
box. Count backward to  
determine probable  
exposure period*

	Exposure period		Onset date
Days from onset	-8 <i>(Max Incubation)</i>	-1 <i>(Min Incubation)</i>	↓
Calendar dates:	__/__/____	__/__/____	__/__/____

**EPIDEMIOLOGIC EXPOSURES**

Y N U

- Eat raw or undercooked hamburger, red meat, or pork?
- Eat or drink raw or unpasteurized milk?
- Eat unpasteurized dairy products (soft cheese from raw milk, queso fresco, etc.)
- Eat sprouts (alfalfa, clover, bean)?
- Eat raw fruits or vegetables
- Work with animals or animal products (research, vet, slaughter)?
- Drink untreated/unchlorinated water (i.e. surface, well)?
- Visit a petting zoo, farm or pet shop? If yes, where \_\_\_\_\_
- Travel to another state or country? If yes, where \_\_\_\_\_
- Hike, camp, fish or swim? If yes, where \_\_\_\_\_

**Is case a member of a high risk occupation?**

(Mark One)

- Food Handler
- Health Care Worker
- Day Care Worker/Attendee
- Student
- None of Above

Employer/School Name: \_\_\_\_\_

Attend any group activities, parties or gatherings? **Yes / No** If yes, list

Date	Activity	Location

Eat at any restaurant in the last 7 days? **Yes / No** If yes, list

Date	Name of Restaurant	Location

**Complete Open-Ended Food History on next page.**

*Information does not need entered into WVEDSS, however it should be kept with the paper record of the case. State health department staff may request if case is later identified as part of an outbreak.*

**Food History Completed? Yes / No**

**PUBLIC HEALTH ISSUES**

If any household member is symptomatic, the member is epi-linked and therefore is a probable case and should be investigated further. A stool culture and disease case report should be completed.

Name	Relationship to Case	Onset Date	Lab Testing

Y N NA

- Employed as food handler
- Non-occupational food handling (e.g. pot lucks, receptions)
- Attends or employed in child care
- Household member or close contact in sensitive occupation (food, HCW, child care)
- Case is part of outbreak

Outbreak Name: \_\_\_\_\_

**PUBLIC HEALTH ACTIONS**

Y N NA

- Disease/Transmission Education Provided
- Exclude individuals in sensitive Occupations(food, HCW, child care)
- Restaurant inspection
- Child care inspection
- Culture symptomatic contacts
- Patient is lost to follow up
- Other: \_\_\_\_\_

Name: \_\_\_\_\_  
 DOB: \_\_\_\_\_  
 Condition: Hemolytic Uremic Syndrome

# OPEN ENDED FOOD HISTORY

(for Enteric Diseases)

## DAY 1 (DATE OF ONSET)

Date:	Food/Beverage Consumed	Location Where Consumed/Purchased
Breakfast		
Lunch		
Dinner		
Snacks/Other		

## DAY 2 (1 day before onset)

Date:	Food/Beverage Consumed	Location Where Consumed/Purchased
Breakfast		
Lunch		
Dinner		
Snacks/Other		

## DAY 3 (2 days before onset)

Date:	Food/Beverage Consumed	Location Where Consumed/Purchased
Breakfast		
Lunch		
Dinner		
Snacks/Other		

## DAY 4 (3 days before onset)

Date:	Food/Beverage Consumed	Location Where Consumed/Purchased
Breakfast		
Lunch		
Dinner		
Snacks/Other		

## DAY 5 (4 days before onset)

Date:	Food/Beverage Consumed	Location Where Consumed/Purchased
Breakfast		
Lunch		
Dinner		
Snacks/Other		