

Hepatitis A Case Report Form

Connecticut Department of Public Health
Epidemiology and Emerging Infections Program
410 Capitol Avenue, MS# 11EPI
P.O. Box 340308
Hartford, CT 06134-0308
Phone: 860-509-7994, Fax: 860-509-7910

Completed by: _____ Date of Completion: ___/___/___

PATIENT INFORMATION

FIRST: _____ MIDDLE: _____ LAST: _____
STREET: _____ CITY: _____ STATE: _____ ZIP: _____
COUNTY: _____ PHONE: _____ OCCUPATION: _____

DEMOGRAPHIC INFORMATION

DATE OF BIRTH: ___/___/___ AGE: _____ (years) SEX: Male Female PLACE OF BIRTH: USA Other _____

RACE: (check all that apply)

American Indian/Alaska Native Black or African American White Asian Native Hawaiian/Pacific Islander Other _____

ETHNICITY: (check one) Hispanic Non-Hispanic Other/Unknown

CLINICAL AND DIAGNOSTIC DATA

Diagnosis date (specimen collection date): ___/___/___

Was the patient symptomatic? Yes No Unk

If yes, symptom onset date: ___/___/___

Fever Yes No Unk

Nausea Yes No Unk

Vomiting Yes No Unk

Loss of appetite Yes No Unk

Abdominal pain Yes No Unk

Dark urine Yes No Unk

Diarrhea Yes No Unk

Headache Yes No Unk

Malaise Yes No Unk

Other _____

Was the patient jaundiced? Yes No Unk

If yes, jaundice onset date: ___/___/___

Did the patient die from hepatitis? Yes No Unk

If yes, date of death: ___/___/___

Was the patient part of a common-source outbreak? Yes No Unk

If yes, was the outbreak: Source not identify Waterborne

Foodborne – associated with an infected food worker (FW)

Foodborne – NOT associated with an infected FW, food vehicle _____

Other, specify _____

REASON FOR TESTING (check all that apply)

Year of birth (1945-1965)

Screening of asymptomatic patient with reported risk factors

Screening of asymptomatic patient w/ no risk factors (e.g., patient requested)

Follow-up testing for previous marker of viral hepatitis

Symptoms of acute hepatitis

Blood/organ donor screening

Evaluation of elevated liver enzymes

Prenatal screening

Other, specify: _____

Unknown

Was the patient hospitalized for hepatitis? Yes No Unk

If yes, admitted: ___/___/___ discharged: ___/___/___

Hospital: _____

Was the patient pregnant? Yes No Unk

If yes, due date: ___/___/___

Does the patient have diabetes? Yes No Unk

If yes, diabetes diagnosis date: ___/___/___

Liver enzyme levels at time of diagnosis

Date ___/___/___ ALT [SGPT] _____ Upper limit normal _____

Date ___/___/___ AST [SGOT] _____ Upper limit normal _____

VACCINATION HISTORY

1. Has the patient ever received the hepatitis A vaccine? Yes No Unk

If yes, how many doses? 1 ≥2 Unk

In what year was the last dose received? _____

2. Has the patient ever received immune globulin? Yes No Unk

If yes, when was the last dose received? ___/___/___ (mo/yr)

CDC/CSTE CASE DEFINITION (2012)

Clinical Description

An acute illness with a discrete onset of any sign or symptom consistent with acute viral hepatitis (e.g., fever, headache, malaise, anorexia, nausea, vomiting, diarrhea, and abdominal pain), and either a) jaundice, or b) elevated serum alanine aminotransferase (ALT) or aspartate aminotransferase (AST) levels.

Laboratory Criteria for Diagnosis

Immunoglobulin M (IgM) antibody to hepatitis A virus (anti-HAV) positive

Confirmed Case Classification

A case that meets the clinical case definition and is laboratory confirmed, **OR** A case that meets the clinical case definition and occurs in a person who has an epidemiologic link with a person who has laboratory-confirmed hepatitis A (i.e., household or sexual contact with an infected person during the 15-50 days before the onset of symptoms)

During 2 weeks prior to symptom onset (mm/dd/yr): ___/___/___ to (mm/dd/yr): ___/___/___ or while symptomatic (CONTAGIOUS PERIOD)

1. Was the patient employed as or at a: Food handler Healthcare worker Daycare/Nursery/ or Preschool Group Home
If yes, name of establishment: _____ Address: _____
Date(s) worked: ___/___/___, ___/___/___, ___/___/___, ___/___/___, ___/___/___, ___/___/___, ___/___/___

During 2 to 6 weeks prior to onset of symptoms (mm/dd/yr: _____ to (mm/dd/yr): _____ (ask the below EXPOSURE questions)

2. Was the patient a contact of a person with confirmed or suspected hepatitis A virus infection? Yes No Unk

If yes, was the contact: Household member (non-sexual) Yes No Unk
Sex partner Yes No Unk
Child cared for by this patient Yes No Unk
Babysitter of this patient Yes No Unk
Playmate Yes No Unk
Other, specify _____ Yes No Unk

3. Was the patient a child or employee in a day care center, nursery or preschool? Yes No Unk

If yes, name of facility _____ Address: _____

4. Was the patient a household contact of a child or employee in a day care center, nursery, or preschool? Yes No Unk

If yes, name of facility _____ Address: _____

5. If yes to question 2 or 3, was there an identified hepatitis A case in the child care facility? Yes No Unk

If yes, provide details _____

6. Was the patient employed as a health care worker with direct patient contact? Yes No Unk

If yes, name of facility _____ Address: _____

7. Was the patient employed in a medical, dental or other field involving contact with human blood? Yes No Unk

If yes, what was the degree of blood contact: 1. Frequent (several times a week) 2. Infrequent

8. Did the patient receive blood or blood products (transfusion)? Yes No Unk

If yes, specify from where and when? Facility: _____ Date(s) ___/___/___ to ___/___/___

9. Was the patient associated with a dialysis or kidney transplant unit?

If yes, specify 1. Patient 2. Employee 3. Contact of a patient or employee

If yes, from where and when? Facility: _____ Date(s) ___/___/___ to ___/___/___

10. Did the patient have: Dental work/oral surgery Surgery Tattooing Acupuncture Accidental puncture object contaminated w blood?

11. Did the patient inject drugs not prescribed by a doctor? Yes No Unk

12. Did the patient use street drugs but not inject? Yes No Unk

13. What is the sexual preference of the patient Heterosexual Homosexual Bisexual Unknown

Please ask both of the following questions regardless of the patient's gender:

14. How many **male** sex partners did the patient have? 0 1 2-5 >5 Unk

15. How many **female** sex partners did the patient have? 0 1 2-5 >5 Unk

16. Was the patient in contact with a child recently adopted from outside the United States? Yes No Unk

If yes, what was the date the child arrived in US ___/___/___ what country _____

17. Did the patient travel or live outside of the US or Canada? Yes No Unk

If yes, what country (please select the region and indicate dates of travel below) _____

So./Central America(including Mexico) Africa Caribbean Middle East Asia/So. Pacific Australia/ New Zealand Other _____

Date(s) of travel 1: ___/___/___ - ___/___/___ Date(s) of travel 2: ___/___/___ - ___/___/___ Date(s) of travel 3: ___/___/___ - ___/___/___

Principle reason for travel: Business New immigrant Tourism Adoption Visiting relatives Other _____ Unk

During 3 months prior to onset of symptoms (mm/dd/yr): ___/___/___ to (mm/dd/yr): ___/___/___ (ask the below question)

18. Did anyone **in the patient's household** travel outside the US or Canada? Yes No Unk

If yes, what country (please select the region and indicate dates of travel below) _____

So./Central America(including Mexico) Africa Caribbean Middle East Asia/So. Pacific Australia/ New Zealand Other _____

Date(s) of travel 1: ___/___/___ - ___/___/___ Date(s) of travel 2: ___/___/___ - ___/___/___ Date(s) of travel 3: ___/___/___ - ___/___/___

**Please use this section when the case does not report international travel or
report contact with a person with hepatitis A**

During 2 to 6 weeks prior to onset of symptoms (mm/dd/yr: ___/___/___ to (mm/dd/yr: ___/___/___ (ask the below questions)

19. List any restaurants at which the case ate/drank during 2 to 6 weeks prior to onset (Note: If case cannot recall specific meals or restaurant visits, ask which establishments case would likely have visited.)

<u>Name</u>	<u>City</u>	<u>Date(s)</u>	<u>Foods/Drinks Consumed</u>

20. List any grocery stores, markets, bakeries, fruit stands where case purchased foods consumed 2 to 6 weeks prior to onset.

<u>Name</u>	<u>City</u>	<u>Date(s)</u>	<u>Foods/Drinks Consumed</u>

21. Untreated water exposures, e.g., swimming, camping, private well, pools, and hot tubs (names, locations, dates):

<u>Name</u>	<u>City</u>	<u>Date(s)</u>	<u>Foods/Drinks Consumed</u>

22. Did the case consume any of the following foods or drinks during 2 to 6 weeks prior to onset?

Any food from a salad bar Yes No Unk
If yes, where purchased/consumed _____
Specify items consumed _____

Any unpasteurized juice or cider Yes No Unk
If yes, where purchased/consumed _____

Any raw shellfish Yes No Unk
If yes, type/brand, where purchased/consumed _____

Any other seafood Yes No Unk
If yes, type/brand, where purchased/consumed _____
If consumed raw/undercooked, specify _____

Fruit smoothies Yes No Unk
If yes, where purchased/consumed _____
Types/brands of fruits (and fresh or frozen) _____

Strawberries Yes No Unk
If yes, brand and where purchased _____
Were they fresh or frozen? _____

Raspberries Yes No Unk
If yes, brand and where purchased _____
Were they fresh or frozen? _____

Blueberries Yes No Unk
If yes, brand and where purchased _____
Were they fresh or frozen? _____

Mixed berries Yes No Unk
If yes, brand and where purchased _____
Were they fresh or frozen? _____

Pomegranate (seeds or fruit) Yes No Unk
If yes, brand and where purchased _____
Were they fresh or frozen? _____

Green onion/scallion Yes No Unk
If yes, brand and where purchased _____

CASE AND CONTACT MANAGEMENT

Definitions:

“Contact” is generally defined as a person who has had **close contact** with a confirmed case during the 2 weeks before and 1 week after onset of jaundice and usually includes:

- **household contacts (H)**
- **sexual contacts (S)**
- **other ongoing** close personal contact (e.g. regular babysitting) **(O)**
- staff and children in the same **child care center (C)**
- **foodhandlers** employed in the same establishment **(F)**

HCP = health care provider

PEP = post-exposure prophylaxis

CONTACT ROSTER Please list all **close contacts** below and complete at least information in SECTION A.

SECTION A					SECTION B			
Name	Age	Relation to case	Contact Type (H, S, O, C, F) (if "O", specify)	Phone Number (if not from same household)	Referred to HCP for PEP?	PEP Received?	PEP Type	Physician/Clinic Name
					<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> IG <input type="checkbox"/> Vaccine Date ___/___/___	
					<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> IG <input type="checkbox"/> Vaccine Date ___/___/___	
					<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> IG <input type="checkbox"/> Vaccine Date ___/___/___	
					<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> IG <input type="checkbox"/> Vaccine Date ___/___/___	
					<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> IG <input type="checkbox"/> Vaccine Date ___/___/___	
					<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> IG <input type="checkbox"/> Vaccine Date ___/___/___	

PATIENT EDUCATION

Was education provided regarding nature of disease and preventive measures? Yes No

If yes, how was education provided? Verbally Sent written material Other _____