

Acute Hepatitis B

_____ COUNTY

FOR STATE USE ONLY

___/___/___ case report

confirmed

___/___/___ interstate

presumptive

suspect

date investigation initiated ___/___/___

Name _____ Phone(s) _____
LAST, first, initials (a.k.a.) indicate home (H); work (W); message (M)

Address _____
Street City Zip

_____ language spoken _____

ALTERNATIVE CONTACT: Parent Spouse Household Member Friend _____

Name _____ Phone(s) _____
indicate home (H); work (W); message (M)

Address _____
Street City Zip

INITIAL SOURCE OF REPORT

Lab: ELR ICP
 Phone call Physician
 Fax _____

Name _____

Phone _____ Date ___/___/___
(first report) m d y

Primary M.D. _____
(if different) OK to talk to patient?

Phone _____

DEMOGRAPHICS

SEX
 female male

HISPANIC
 yes no unknown

DATE OF BIRTH ___/___/___
m d y
or, if unknown, AGE _____

RACE
 White Black
 Asian unknown
 Native Hawaiian or Pacific Islander
 American Indian or Alaska native
 refused to answer

PLACE OF BIRTH
 USA
 other _____

Worksites/school/day care center

Occupations/grade

BASIS OF DIAGNOSIS

CLINICAL DATA

DIAGNOSIS DATE ___/___/___
m d y
Symptomatic? yes no unknown
if yes, ONSET DATE (first s/s) ___/___/___
m d y

Jaundiced yes no ___/___/___

Pregnant yes no ___/___/___
due date

Hospital Name: _____

Hospitalized from hepatitis yes no ___/___/___
admit date

Died from hepatitis yes no
Date of death ___/___/___

REASON FOR TESTING (check all that apply)

- Symptoms of acute hepatitis
- Screening of asymptomatic patient with reported risk factors
- Screening of asymptomatic patient with no risk factors (e.g., patient requested)
- Prenatal screening
- Evaluation of elevated liver enzymes
- Blood/organ donor screening
- Followup testing for previous marker of viral hepatitis
- Unknown
- Other _____

LABORATORY TESTS

Lab Name: _____

Date of blood draw ___/___/___
pos. neg. pending not done

IgM anti-HAV
total anti-HAV

HBsAg
IgM anti-HBc
total anti-HBc
anti-HBs
HBV DNA
(PCR)
HBeAg

Anti-HCV
Anti-HCV signal-to-cutoff ratio _____

RIBA
HCV RNA (PCR)

HCV genotype _____
Other _____

Upper limit normal _____ Date of test m/d/y
(list reference value from lab slips)

ALT (SGPT) _____

AST (SGOT) _____

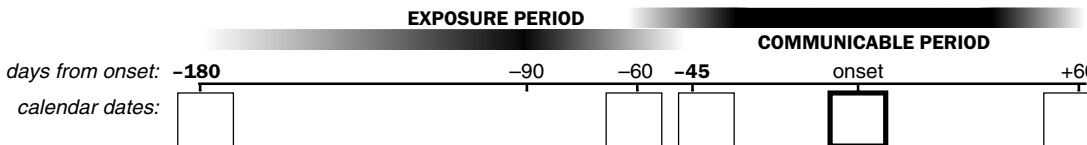
Bilirubin _____

other tests (specify)



INFECTION TIMELINE

Enter onset date (first sx) in heavy box. Count forwards and backwards to figure probable exposure and communicable periods.



(infectious until clearance of HBsAg—about 60 days for most adults—indefinitely for carriers)

EPI LINKAGE

During the 6 weeks to 6 months prior to onset, was the patient

- associated with a known outbreak
- a close contact of an infectious **confirmed** or **presumptive** case

Was this case reported? yes not yet

Specify nature of contact: household sexual needle use perinatal _____

If case is <2 years old, was hepatitis B acquired as a result of perinatal transmission?

yes no unknown Mother's name _____

If yes to any question, specify relevant names, dates, places, etc.

IMMUNIZATION HISTORY

Did patient ever complete a three-shot hepatitis B immunization series?

yes no unknown If yes, provide details (dates, type of vaccine, etc.)

Vaccine Type	Date	Provider/Phone	Verified
_____	____/____/____	_____	<input type="checkbox"/> <input type="checkbox"/>
_____	____/____/____	_____	<input type="checkbox"/> <input type="checkbox"/>
_____	____/____/____	_____	<input type="checkbox"/> <input type="checkbox"/>

Was the patient tested for antibody to HBsAg (anti-HBs) after the last dose?

yes no unknown

If yes, was serum anti-HBs ≥10mIU/ml?

yes no unknown

(answer 'yes' if the laboratory result was reported as 'positive' or 'reactive')

POSSIBLE SOURCE(S) OF INFECTION DURING EXPOSURE PERIOD

Interviewed? yes no Date Interviewed: _____

Other sources of information: provider medical record review other _____

Check all that apply: no risk factor identified

Did any of the situations below apply to the case in the 6 weeks to 6 months prior to onset of symptoms?

- | | | |
|---|---|--|
| <p>yes no</p> <ul style="list-style-type: none"> <input type="checkbox"/> <input type="checkbox"/> organ transplant/artificial insemination <input type="checkbox"/> <input type="checkbox"/> IG recipient (any kind: IVIG, TIG, HBIG, etc.) <input type="checkbox"/> <input type="checkbox"/> hemodialysis patient <input type="checkbox"/> <input type="checkbox"/> needlestick or similar injury <input type="checkbox"/> <input type="checkbox"/> had other exposure to someone else's blood (specify) _____ <input type="checkbox"/> <input type="checkbox"/> transfusion/other blood product recipient if yes, date (m/d/y) ____/____/____ <input type="checkbox"/> <input type="checkbox"/> receive any infusions or injections in the outpatient setting <input type="checkbox"/> <input type="checkbox"/> dental work or oral surgery <input type="checkbox"/> <input type="checkbox"/> hospitalized <input type="checkbox"/> <input type="checkbox"/> other surgery <input type="checkbox"/> <input type="checkbox"/> employed in medical/dental field involving direct contact with human blood if yes, frequency of direct blood contact <input type="checkbox"/> frequent (several times weekly) <input type="checkbox"/> infrequent <input type="checkbox"/> <input type="checkbox"/> employed as public safety worker (fire, police, corrections) having direct contact with human blood if yes, frequency of direct blood contact <input type="checkbox"/> frequent (several times weekly) <input type="checkbox"/> infrequent | <p>yes no</p> <ul style="list-style-type: none"> <input type="checkbox"/> <input type="checkbox"/> tattooing if yes, where was it done? <input type="checkbox"/> commercial parlor/shop <input type="checkbox"/> correctional facility <input type="checkbox"/> self <input type="checkbox"/> _____ <input type="checkbox"/> <input type="checkbox"/> body piercing (other than ear) if yes, where was it done? <input type="checkbox"/> commercial parlor/shop <input type="checkbox"/> correctional facility <input type="checkbox"/> self <input type="checkbox"/> _____ <input type="checkbox"/> <input type="checkbox"/> resident of long-term care facility <input type="checkbox"/> <input type="checkbox"/> incarcerated for more than 24 hours if yes, in what type of facility <input type="checkbox"/> prison <input type="checkbox"/> jail <input type="checkbox"/> juvenile facility <input type="checkbox"/> <input type="checkbox"/> diabetes if yes, year of diagnosis _____ if yes, use a blood glucose monitor? <input type="checkbox"/> yes <input type="checkbox"/> no if yes, share a glucose monitor? <input type="checkbox"/> yes <input type="checkbox"/> no if yes, inject insulin? <input type="checkbox"/> yes <input type="checkbox"/> no if yes, share syringes or needles? <input type="checkbox"/> yes <input type="checkbox"/> no | <p>yes no</p> <ul style="list-style-type: none"> <input type="checkbox"/> <input type="checkbox"/> any sexual contact if yes, number of male sexual partners <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2-5 <input type="checkbox"/> >5 <input type="checkbox"/> unknown number of female sexual partners <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2-5 <input type="checkbox"/> >5 <input type="checkbox"/> unknown <input type="checkbox"/> <input type="checkbox"/> uses street drugs but does not inject <input type="checkbox"/> <input type="checkbox"/> injects drugs not prescribed by doctor if yes, primary drug injected (select only one): <input type="checkbox"/> Methamphetamine/Speed <input type="checkbox"/> Cocaine <input type="checkbox"/> Speedball (cocaine & heroin together) <input type="checkbox"/> Other _____ if yes, year of most recent drug use (if applicable) _____ <p>During his/her lifetime, was patient EVER</p> <ul style="list-style-type: none"> <input type="checkbox"/> <input type="checkbox"/> incarcerated more than 6 months if yes, year of most recent incarceration _____ for how many months _____ <input type="checkbox"/> <input type="checkbox"/> treated for a sexually transmitted disease if yes, year of most recent treatment _____ |
|---|---|--|

CASE-CONTACT AND PERINATAL CASE MANAGEMENT / FOLLOW-UP

Case education provided? yes no unknown

If patient is currently pregnant:

due date ____/____/____

if yes, date ____/____/____

Should she be retested prior to delivery? yes no

Is the patient pregnant? yes no

Was an infant tracking file established? yes no

Trimester when screened 1st 2nd 3rd

Was mom counselled about pregnancy risks? yes no

If patient is pregnant, please complete the additional infant information on the hepatitis B perinatal case management form.

<http://oregon.gov/DHS/ph/acd/reporting/forms/hepbperi.pdf>

Identify other potential concerns; provide details below:

- excessive drooling, biting, or bleeding recent blood/plasma donation HCW performing invasive procedures

HOUSEHOLD ROSTER/OTHER CONTACTS

Ask about other potential contacts (sexual, needle-sharing, etc.) within the period of communicability.

- no other contacts identified** **contacts identified and individual case report forms file**

PROPHYLAXIS

Name	Age	Relation to Case	Date Contacted	Located?	Education Provided?	Prophylaxis Recommended?
_____	_____	_____	____/____/____	<input type="checkbox"/> yes <input type="checkbox"/> no	<input type="checkbox"/> yes <input type="checkbox"/> yes by proxy <input type="checkbox"/> no	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> immune <input type="checkbox"/> insignificant <input type="checkbox"/> NA exposure If yes, date recommended : ____/____/____
Prophylaxis given: <input type="checkbox"/> Referred to HCP <input type="checkbox"/> Refused <input type="checkbox"/> HBIG <input type="checkbox"/> Vaccine <input type="checkbox"/> None						Date prophylaxis given (if applicable): ____/____/____

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Notes

ADMINISTRATION

Case report sent to OHS on ____/____/____

Completed by _____ Date Completed _____ Phone _____ Investigation sent to OHS on ____/____/____