

Hepatitis B - Acute

Orpheus ID

- confirmed
- presumptive
- suspect
- no case

Name _____
LAST, first, initials (a.k.a.)

COUNTY _____

Address _____
Street City Zip

Special housing _____

Phone number _____ / _____
home (H), work (W), cell (C), message (M) home (H), work (W), cell (C), message (M)

ALTERNATIVE CONTACT

Name _____
LAST, first, initials

Phone(s) _____
home (H), work (W), cell (C), message

DEMOGRAPHICS

DOB / /
m d y
 if DOB unknown, AGE _____
 Sex female male
 Language _____
 Country of birth _____
 Worksites/school/day care center _____
 Occupation/grade _____

RACE (check all that apply)
 White
 Black
 Asian
 Pacific Islander
 American Indian/Alaska Native
 Unknown
 Other _____
 HISPANIC
 Yes No
 unknown declined

PROVIDERS, FACILITIES AND LABS

Reporter _____ Type (circle one)
 _____ name and phone number
 PMD Lab-fax
 MDx Lab-phone
 ER Lab-other
 ICP HCP
 Lab-ELR

Reporter _____ Type (circle one)
 _____ name and phone number
 PMD Lab-fax
 MDx Lab-phone
 ER Lab-other
 ICP HCP
 Lab-ELR

Ok to contact patient (only list once)

Local epi name _____
 Date report received by LHD / /
 LHD completion date / /

BASIS OF DIAGNOSIS

CLINICAL DATA

DIAGNOSIS DATE / /
 Symptomatic? yes no unk
if yes, ONSET DATE (first s/s) / /
 Jaundiced yes no / /
 Pregnant yes no / /
due date
 Hospital Name: _____
 Hospitalized from hepatitis yes no / /
admit date
 Died from hepatitis yes no / /
date

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 raw / /
pos. neg. not. unk
done

| | | | | | |
|---|---------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| A | IgM anti-HAV | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | total anti-HAV | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | HBsAg | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| B | IgM anti-HBc | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | total anti-HBc | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | anti-HBs | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | HBV DNA (PCR) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | HBeAg | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| C | anti-HCV | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | Anti-HCV signal-to-cutoff ratio | _____ | | | |
| | HCV RNA (PCR) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | HCV genotype | _____ | | | |

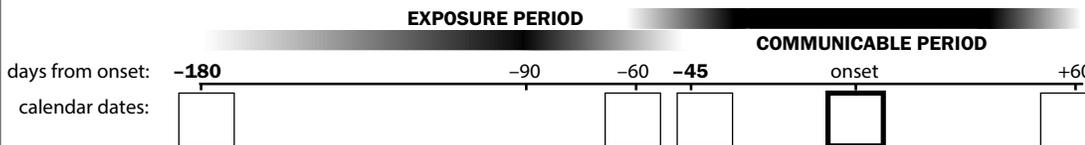
Upper limit normal
 (list reference value from lab slips)

ALT (SGPT) _____
 AST (SGOT) _____
 Bilirubin _____



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)

Interviewed yes no Interview date(s) _____ Interviewed by _____

- Who patient provider parent other
- Reason not interviewed (choose one)
- not indicated unable to reach out of jurisdiction deceased
- refused physician interview medical record review

RISKS

Check all that apply. any of the situations below apply to case in 6 weeks to 6 months prior to onset of symptoms

yes no ref unk

- Was the patient a close contact of an infectious confirmed or presumptive case?
if yes, type of contact
- sexual
 needle
 household (non-sexual)
 other _____
- organ transplant/artificial insemination[
 IG recipient (any kind: IVIG, TIG, HBIG, etc.)
 resident of long-term care facility
 hemodialysis patient
 diabetes
if yes, use a blood glucose monitor yes no
if yes, share a blood glucose monitor yes no
if yes, inject insulin yes no
if yes, share syringes or needles yes no
- needlestick or similar injury
 had exposure to someone else's blood
specify _____
- transfusion/or other blood product recipient
if yes, date (m/d/y) ____/____/____
- receive any fusions in outpatient setting
 dental work or oral surgery
 other surgery
 hospitalized
 employed in medical/dental field having contact with human blood
if yes, frequency of direct blood contact
 frequent (several times weekly)
 infrequent
- employed as a public safety worker (fire, police, corrections) having direct contact with human blood
if yes, frequency of direct blood contact
 frequent (several times weekly)
 infrequent
- tattooing
if yes, where was it done
 commercial parlor/shop
 correctional facility
 self
 other _____

Check all that apply.

yes no ref unk

- body piercing (other than ear)
if yes, where was it done
 commercial parlor/shop
 correctional facility
 self
 other _____
- incarcerated more than 24 hours
if yes, what type of facility
 prison
 jail
 juvenile facility
- any sexual contact
if yes, number of male sexual partners
 0 1 2-5 >5 unk
if yes, number of female sexual partners
 0 1 2-5 >5 unk
- case visit adult bookstore during exposure period
if yes, did case engage in any sexual act (e.g. anal/vaginal sex, give/receive oral sex etc).
 yes no unk
- uses street drugs, but does not inject
 injects drugs not prescribed by doctor
if yes, primary drug injected (select 1)
 methamphetamine/speed
 cocaine
 speedball (cocaine and heroin together)
 other _____
if yes, year of most recent drug use

During his/her lifetime was patient EVER

- incarcerated more than 6 months
if yes, year of most recent incarceration

- for how many months _____
treated for sexually transmitted disease
if yes, year of most recent treatment

FOLLOW-UP

Check all that apply.

yes no ref unk

Did the case have a documented negative hepatitis B test in the previous 6 months (includes: HBsAg, HBeAg and HBVDNA)?
if yes, date of negative hepatitis B test (if exact date unknown, give best estimate) ___/___/___

Case education provided?
if yes, date ___/___/___

| | | | | | |
|---|---|-------------|-----------------------|--|--|
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | Patient complete 3-shot hepatitis B immunization series | | | | Verified |
| | <i>Vaccine Type</i> | <i>Date</i> | <i>Provider/Phone</i> | | |
| | _____ | ___/___/___ | _____ | | <input type="checkbox"/> yes <input type="checkbox"/> no |
| | _____ | ___/___/___ | _____ | | <input type="checkbox"/> yes <input type="checkbox"/> no |
| | _____ | ___/___/___ | _____ | | <input type="checkbox"/> yes <input type="checkbox"/> no |

Was the patient tested for antibody to HBsAg (anti-HBs) after the last dose?
 if yes, was serum anti-HBs ≥10 IU/ml (answer yes if laboratory result was reported as 'positive' or 'reactive')
 Is patient pregnant?

if yes, trimester when screened 1st 2nd 3rd
if yes, due date ___/___/___

Should she be retested prior to delivery? yes no
 Was infant tracking file established? yes no ref unk
 Was mom counselled about pregnancy risks? yes no ref unk

If patient is pregnant complete the additional infant information on the hepatitis B perinatal case management form:
<https://public.health.oregon.gov/DiseasesConditions/CommunicableDisease/ReportingCommunicableDisease/ReportingForms/Documents/hepbperi.pdf>

If case <2 years old, was hepatitis B acquired as result of perinatal transmission?
If yes, mother's name; _____

Identify other potential concerns; provide details below:

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

CONTACT MANAGEMENT AND FOLLOW-UP

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

HOUSEHOLD ROSTER

| Name | DOB/Age | Sex | Relation to case | Occupation | Education provided | Last exposure | Onset date | Interview date | Sick |
|-------|---------|---|---|------------|--------------------|---------------|-------------|----------------|---|
| _____ | _____ | <input type="checkbox"/> M <input type="checkbox"/> F | <input type="checkbox"/> daycare <input type="checkbox"/> household <input type="checkbox"/> friend <input type="checkbox"/> sexual | _____ | _____ | ___/___/___ | ___/___/___ | ___/___/___ | <input type="checkbox"/> Y <input type="checkbox"/> N |
| _____ | _____ | <input type="checkbox"/> M <input type="checkbox"/> F | <input type="checkbox"/> daycare <input type="checkbox"/> household <input type="checkbox"/> friend <input type="checkbox"/> sexual | _____ | _____ | ___/___/___ | ___/___/___ | ___/___/___ | <input type="checkbox"/> Y <input type="checkbox"/> N |
| _____ | _____ | <input type="checkbox"/> M <input type="checkbox"/> F | <input type="checkbox"/> daycare <input type="checkbox"/> household <input type="checkbox"/> friend <input type="checkbox"/> sexual | _____ | _____ | ___/___/___ | ___/___/___ | ___/___/___ | <input type="checkbox"/> Y <input type="checkbox"/> N |

ADMINISTRATION

Remember to copy patient's name to the top of this page.

Completed by _____ Date _____ Phone _____

Case report sent to OHA on ___/___/___

Investigation sent to OHA on ___/___/___