

# Viral Hepatitis Investigation Form (Hepatitis B and Hepatitis C)

**Manitoba Health**  
Communicable Disease Control

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SURNAME		GIVEN NAME		DATE OF BIRTH	YEAR	MO.	DAY
ADDRESS				SEX	<input type="checkbox"/> Male	<input type="checkbox"/> Female	
POSTAL CODE	HOME TELEPHONE NO.		MH #	P.H.I.N.			
OCCUPATION				WORK TELEPHONE NO.			
ALIAS SURNAME	GIVEN NAME	SPOUSE SURNAME		GIVEN NAME			
MARITAL STATUS	<input type="checkbox"/> Single	<input type="checkbox"/> Married	<input type="checkbox"/> Widowed	<input type="checkbox"/> Separated	<input type="checkbox"/> Divorced	<input type="checkbox"/> Common-Law	If female, pregnant? <input type="checkbox"/> Yes <input type="checkbox"/> No
COUNTRY OF BIRTH				If not Canada, year of arrival in Canada		Expected date of delivery: YEAR MO. DAY	
ETHNICITY <input type="checkbox"/> Caucasian <input type="checkbox"/> Aboriginal <input type="checkbox"/> Asian <input type="checkbox"/> Afro-American <input type="checkbox"/> Other (Specify)							
If Aboriginal, indicate Treaty status <input type="checkbox"/> Treaty <input type="checkbox"/> Non-Treaty				BAND NO.			
ATTENDING PHYSICIAN				Contacted?	<input type="checkbox"/> YES <input type="checkbox"/> NO	DATE	
ADDRESS				TELEPHONE NO.			

**Reason for testing**  
(Please give principal reason only)

**LABORATORY RESULTS** (All dates should be shown as YYYY / MM / DD unless otherwise indicated)

	POS.	NEG.	NOT DONE	Date	YEAR	MO.	DAY
HBs Ag	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Anti-HBs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
HBe Ag	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Anti-HBe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Anti-HBc	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Anti-HBc IgM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Anti-HCV	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
If Anti-HCV positive, date of first ever HCV positive result:				<input type="checkbox"/> Same	YEAR	MO.	
				<input type="checkbox"/> Previous			
HCV-RNA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Anti-HAV	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Anti-HAV IgM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Other	<input type="checkbox"/>	<input type="checkbox"/>	Specify: _____				

**HISTORY OF PRESENT ILLNESS**

Symptoms present:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If present, date of onset of symptoms:	YEAR	MO.	DAY
Anorexia	<input type="checkbox"/>					
Nausea / Vomiting	<input type="checkbox"/>		Liver aminotransferase levels >2.5 times upper limit of normal	YEAR	MO.	DAY
Fever	<input type="checkbox"/>		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Done			
Jaundice	<input type="checkbox"/>		<b>OTHER HISTORY</b>	YEAR	MO.	
Rash	<input type="checkbox"/>		History of blood donation?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Dark Urine	<input type="checkbox"/>		Ever received HBV immunization?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Pale Stools	<input type="checkbox"/>		#1 _____ #2 _____ #3 _____			
Fatigue	<input type="checkbox"/>		If HBV immunization received, has antibody response been documented?	<input type="checkbox"/> Yes <input type="checkbox"/> No	YEAR	MO. DAY
Right Upper Quadrant Discomfort	<input type="checkbox"/>					
Other (Specify) _____						

**PRESUMPTIVE DIAGNOSIS**

- Hepatitis B       Acute       Chronic / Chronic carrier       Cannot tell whether acute or chronic  
 Hepatitis C       Acute       Chronic       Cannot tell whether acute or chronic

**RISK ASSESSMENT (may be more than one risk factor)**

- History of residence in an endemic country .....  Country \_\_\_\_\_  
 Hemophilia / other hematological disorder requiring transfusion .....   
 Infant or child of a mother with hepatitis .....   
 History of incarceration .....

**Sexual Exposure**

- |  | In past 6 months         | Ever                     |                             |
|--|--------------------------|--------------------------|-----------------------------|
| Sexual contact with confirmed or suspected case .....          | <input type="checkbox"/> | <input type="checkbox"/> |                             |
| Multiple sex partners .....                                    | <input type="checkbox"/> | <input type="checkbox"/> |                             |
| Sex trade worker .....   | <input type="checkbox"/> | <input type="checkbox"/> |                             |
| Men having sex with men .....                                  | <input type="checkbox"/> | <input type="checkbox"/> |                             |
| IV drug use .....  | <input type="checkbox"/> | <input type="checkbox"/> |                             |
| Household contact with confirmed or suspected case .....       | <input type="checkbox"/> | <input type="checkbox"/> |                             |
| Recipient of blood / blood product .....                       | <input type="checkbox"/> | <input type="checkbox"/> | Institution and year: _____ |
| Hemodialysis / peritoneal dialysis .....                       | <input type="checkbox"/> | <input type="checkbox"/> | Institution and year: _____ |
| Major surgery (including dental surgery) .....                 | <input type="checkbox"/> | <input type="checkbox"/> | Location and year: _____    |
| Tattoos, ear / body piercing, acupuncture, scarification ..... | <input type="checkbox"/> | <input type="checkbox"/> | Source and year: _____      |
| Needlestick / occupational exposure .....                      | <input type="checkbox"/> | <input type="checkbox"/> | Source and year: _____      |
| Other .....  | <input type="checkbox"/> | <input type="checkbox"/> | Specify: _____              |
| No identifiable risk factor .....                              | <input type="checkbox"/> | <input type="checkbox"/> |                             |

**EDUCATION**

**Repeat HBV tests to determine**

- Carrier status  
 Immunity  
 Incubation period  
 Asymptomatic vs symptomatic  
 Possible complications  
 Treatment regimen

**Transmission**

- Sexual contacts  
 Household contacts  
 Injection drug use  
 Infants / Breastfeeding  
 Dental / Medical Care  
 Occupational

**Preventive measures**

- Blood & body fluid precaution  
 Household contacts  
 Sexual contacts  
 Needle sharing contacts  
 Risk reduction

**Health promotion**

- Diet  
 Exercise  
 Alcohol / Drugs

**FOLLOW-UP**

- |   | YES                      | NO                       |                                  |
|---|--------------------------|--------------------------|----------------------------------|
| 1. If HCV positive and susceptible to HBV, has HBV vaccine been offered? .....  | <input type="checkbox"/> | <input type="checkbox"/> |                                  |
| 2. If HCV or HBV positive, has HAV vaccine been offered? .....  | <input type="checkbox"/> | <input type="checkbox"/> |                                  |
| 3. Is the likely source of infection receipt of blood or blood products? .....  | <input type="checkbox"/> | <input type="checkbox"/> |                                  |
| (If yes, or if there is a history of blood donation, Manitoba Health to inform Canadian Blood Services)   |                          |                          |                                  |
| 4. If patient is HBV positive and pregnant, have plans been made for prophylaxis of the newborn with HBV Immune Globulin and HBV vaccination? ..... | <input type="checkbox"/> | <input type="checkbox"/> |                                  |
| 5. Contacts: Has the case been interviewed for contacts? .....  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> REFUSED |

**CASE DISPOSITION**

- Managed by attending physician alone  
 Managed by attending physician alone, with PHN interview and education  
 Referred to VHIU / hepatologist for management (± follow-up by attending physician)  
 Referred to VHIU / hepatologist for management with prior PHN interview and education  
 Referred elsewhere (Specify) \_\_\_\_\_  
 Other (Specify) \_\_\_\_\_

YEAR      MONTH      DAY

Signature \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_