

# **HEPATITIS B**

## HEALTH CARE PROVIDER INVESTIGATION & REPORTING FORM

Completion of this form is required and faxed by the next working day from the initial patient visit, to the Windsor-Essex County Health Unit – Clinical Services (fax: 519-254-0134). Refer to the Health Unit or Canadian Guidelines on Sexually Transmitted Infections for diagnosis and management of STIs, including complex cases.

DATE REPORTED (YY/MM/DD)		REPORTING PROVIDER NAME		PHONE NUMBER			
				( )	-	ext.	
SECTION A: PATIENT INFORMATION							
PATIENT NAME	1			SEX	DATE OF BIRT	TH (YY/MM/DD)	AGE
	(FIRST) (	MIDDLE)	(LAST)				
ADDRESS							
	(STREET)			(CITY)		(POSTAL	CODE)
HOME PHONE:	() -			ALTERNATE PHO	NE: (	) -	
SECTION B: INFECTION MANAGEMENT							
🗆 Yes 🗆 No	Has the client been notified of the laboratory result, indicating infection?						
🗆 Yes 🗆 No	es 🗆 No Were household/sexual contacts tested for HBsAg, anti-HBs, and anti-HBc through serology?						
🗆 Yes 🗆 No	Is the client pregnant?						
🗆 Yes 🗆 No	□ Yes □ No Was a referral to a specialist made?						
SECTION C: PA	TIENT EDUCATION						
	Counsel client regarding transmission and prevention methods. Client should abstain from or have protected sexual intercourse until contacts have been screened and immunized as needed.					е	
	Encourage client to follow up with a specialist and inform client that a follow-up blood test is required 6 months later to determine carrier status.						
	Encourage client to receive hepatitis A vaccine. Hepatitis A vaccine is also available for free from the Health Unit. Providers can also call to order the vaccine at 519-258-2146 ext 3220.						
	Advise client to inform sexual/household contacts to follow up with a health care provider to get testing and vaccine as needed. Inform the client that the Health Unit will provide free hepatitis B vaccine for all contacts with the following hepatitis B serology results: HBsAg – negative; and anti-HBs <10 IU/L (i.e., no infection and no immunity). The Health Unit offers a free sexual health clinic as well. Call 519-258-2146 ext 1200 to make an appointment.						
	Inform client/parent that a nurse from the Health Unit will be contacting them. They may also call the Health Unit directly at 519-258-2146 ext 3220.					l the	

### REPORTING HEALTH CARE PROVIDER'S SIGNATURE:

# Information about symptoms and diagnostic testing can be found on page 2. The most current form is available on our website: <u>https://www.wechu.org/forms/</u>

The Health Protection and Promotion Act 1990 (HPPA), R.S.O., 1990, and Ontario Reg. 135/18, outlines the requirements for physicians, practitioners, and institutions to report any **disease of public health significance** to the Medical Officer of Health.

## The following checklists can assist you in making a diagnosis.

PRESENTING SIGNS AND SYMPTOMS					
SIGNS & SYMPTOMS	Onset Date (YY/MM/DD)	SIGNS & SYMPTOMS	Onset Date (YY/MM/DD)		
□ Asymptomatic		Elevated liver enzymes			
Abdominal discomfort		Malaise			
🗆 Anorexia		🗆 Nausea			
🗆 Arthralgia		🗆 Rash			
🗆 Fatigue		🗆 Dark urine			
🗆 Fever		□ Vomiting			
□ Jaundice		□ Other, specify:			

## **RISK FACTORS**

It is recommended to screen individuals at first visit who present with risk factors, and routinely screen individuals who are pregnant, have HIV or hepatitis C infection, undergoing planned therapy with immunosuppressive/immunoregulatory agents, or are immunocompromised.

√ RISK	√ RISK		
□ Birth in an endemic region	Dental/general surgery		
□ Travel to/residence in endemic region	□ Transfusion recipient in Canada before 1970		
Unprotected sex, multiple sexual partners	□ Exposure to blood/blood products in endemic region		
	without routine precautions/screening		
□ IV drug use	Exposure to HBsAg-positive person		
Inhalational drug use	□ Tattoos/piercings		
□ Sharing drug equipment	□ Other, specify:		

### Guided by clinical suspicion, the following test can be completed for diagnosis:

SPEC	SPECIMEN COLLECTION					
$\checkmark$	Specimen Type / Date Collected	Collection Kit*	Lab Requisition Form			
	Blood specimen 5mL Date Collected (YY/MM/DD)://	Blood, clotted – vacutainer tubes (SST)	Request "Hepatitis B", select "Acute Infection and Immune Status", including symptoms and onset date.			

\*Refers to collection kits that Public Health Ontario Laboratory requires the specimen to be collected with. The **Public Health** Lab Service Desk (1-877-604-4567) is available to answer questions regarding specimen collection.