VIRAL HEPATITIS CASE REPORT



The following questions should be asked for every case of viral hepatitis

Form Approved OMB No. 0920-0728 Exp. Date 01/31/2014

Prefix: (Mr. Mrs. Miss Ms. etc) Last:				First: Mi	iddle:
Preferred Name (nickname):					
Address: Street:					
City:					
SSN # (optional)	i none.	. (— —	_/_	Zip code	
	data fr	om lower	nortio	n of form will be transmitted to CDC — —	
					77970.2
State: DEM162 County: DEM165				Date of Public Health Report	<u> </u>
Case ID: INV168					
Legacy Case ID: 77997-5			_		
Legacy Case ID: 177557			_		
DEMOGRAPHIC INFORMATION					
RACE: (check all that apply) DEM152					ETHNICITY: DEM155
☐ Amer Indian or Alaska Native ☐ Black or Afr.	ican A	merican		☐ White	Hispanic
☐ Asian ☐ Native Hawa			slande	r ☐ Other Race, specify 32624-9	Non-hispanic
				[Other/Unknown
		PLACE (OF BIR	TH: USA Other: 21842-0	<u> </u>
DATE OF BIRTH: DEM115 / Y Y Y Y	A	AGE: _	7330-3	(1yr, 999 = Unk)	
CLINICAL & DIAGNOSTIC DATA					,
REASON FOR TESTING: (check all that apply) 67098					
☐ Year of birth (1945-1965)	8-4			☐ Symptoms of acute hepatitis	☐ Prenatal screening
☐ Screening of asymptomatic patient with reported risk	factors	,		☐ Blood/organ donor screening	☐ Unknown
☐ Screening of asymptomatic patient with reported risk			raguact		
☐ Follow-up testing for previous marker of viral hepatiti		patient	equest	Other: specify: INV901	.5
CLINICAL DATA:				DIAGNOSTIC TESTS: (CHECK ALL THAT	APPLY) INV290, INV291
Diagnosis date: M INV136 Y Y Y Y Is patient symptometric? INV576	Yes	No	Unk		Pos Neg Unk
is patient symptomatic:				• Total antibody to hepatitis A virus [total anti-	
if yes, onset date: MINV137 Y Y Y Y				• IgM antibody to hepatitis A virus [IgM anti-H	
At diagnosis, was the patient				• Hepatitis B surface antigen [HBsAg]	
• Jaundiced?INV578				Total antibody to hepatitis B core antigen [total]	
Hospitalized for hepatitis?				Hepatitis B "e" antigen [HBeAg]	P38329-6 👝 🗀
Was the patient pregnant?INV178				• IgM antibody to hepatitis B core antigen [IgM	anti-HBc] . LP38325-4
Due date: M M / D D / 11778-8				• Nucleic Acid Testing for hepatitis B [Hep B Na	
Did the patient die from hepatitis?INV145				Antibody to hepatitis C virus [anti-HCV]	LP38332-0 🗆 🗆
• Date of death: M M INV146 Y Y Y Y				anti-HCV signal to cut-off ratio	9-8
Was the patient aware they had viral hepatitis				Supplemental anti-HCV assay [e.g., RIBA] .	15199-5 1
prior to lab testing? INV650				• Antibody to hepatitis D virus [anti-HDV]	LP38345-2
Does the patient have a provider of care for hepatitis?		NV651		• Antibody to hepatitis E virus [IgM anti-HEV].	LP38350-2 📋 📋 📋
Does the patient have diabetes?. INV887			_		
Diabetes diagnosis date: M M INV842 Y Y Y Y	_	_	_		
LIVER ENZYME LEVELS AT TIME OF DIAGNOSI	S				
• ALT [SGPT] Result 1742-6 Upper limit norn		V827		If this case has a diagnosis of hepatitis A that ha	as not been Yes No Unk
• Date of ALT result M M / D DINV826 Y				serologically confirmed, is there an epidemiological	
• AST [SGOT] Result _ 1920-8 Upper limit norm	nal IN\	/827		this patient and a laboratory-confirmed hepatitis	
• Date of AST result M M / INV826 Y Y Y				INV21	7
DIAGNOSIS: (check all that apply)				1	
☐ Acute hepatitis A ☐ Acute hepatitis C			Chronic	e HBV infection ☐ Perinatal H	IBV infection
☐ Acute hepatitis B☐ Acute hepatitis E☐				fection (Past or Present)	INV169

Patient History — Acute Hepatitis A

Case ID: INV168

During the 2-6 weeks prior to onset of symptoms-	Yes	No	Unk	
Was the patient a contact of a person with confirmed or suspected hepatitis A virus infection?				
If yes, was the contact (check one)				
• household member (non-sexual)				
• sex partner				
• child cared for by this patient				
• babysitter of this patient 43018001				
• playmatePHC301	_	_	_	
• otherPHC1304, INV897				
Was the patient				
• a child or employee in a day care center, nursery, or preschool?				
a household contact of a child or employee in a day care center, nursery or preschool?				
If yes for either of these, was there an identified hepatitis A case in the child care facility?				
□ Heterosexual □ Homosexual □ Bisexual □ Unknown				
Please ask both of the following questions regardless of the patient's gender.				
In the 2–6 weeks before symptom onset how many	0	1 2-	-5 >5	Unk
male sex partners did the patient have?	ū			
female sex partners did the patient have? INV606	_	_		_
In the 2–6 weeks before symptom onset	Yes	No	Unk	_
Did the patient inject drugs not prescribed by a doctor? INV607				
Did the patient use street drugs but not inject? [INV608]				
Did the patient travel or live outside of the U.S.A. or Canada? TRAVEL30				
If yes, where? 1) TRAVEL31 2)	_	_	_	
(Country) 3)				
What was the principle reason for travel? ☐ Business ☐ New Immigrant ☐ Other ☐ Tourism ☐ Tourism ☐ Unknown ☐ Unknown				
d fourism d visiting featives/mends d Adoption d Onknown	_			
In the 3 months prior to symptom onset did anyone in the patient's household travel outside of the U.S.A. or Canada? TRAVEL32 If yes, where? 1) TRAVEL33 2)				
, , , , , , , , , , , , , , , , , , ,				
(Country) 3)				
Is the patient suspected as being part of a common-source outbreak?[INV618]				
If yes, was the outbreak Foodborne — associated with an infected food handler INV609				
INV610		_	_	
Foodborne — NOT associated with an infected food handler				
The second secon				
Walcibulic		u		
Invest.				
Was the patient employed as a food handler during the TWO WEEKS prior to onset of symptoms or while ill?				
VACCINATION HISTORY				
Yes No Unk				
• Has the patient ever received the hepatitis A vaccine? VAC126				
1 >2				
	:142	Y (yea	r)	
• Has the patient ever received immune globulin? VAC143	C144	<u> </u>	<u>Y</u> (mo/	year)

Patient History — Acute Hepatitis B INV168

Case ID: __

	Yes	No	Unk	What is the sexual preference of the patient? INV592				
During the 6 weeks – 6 months prior to onset of				☐ Heterosexual ☐ Homosexual				
symptoms was the patient a contact of a person with	INV	602		□ Bisexual □ Unknown				
confirmed or suspected acute or chronic hepatitis B virus	_			Ask both of the following questions regardless of the				
infection?				patient's gender.	0	1	25 >5	T II.
If yes, type of contact 225517006				In the 6 months before symptom onset, how many	U	_	2–5 >5	
Sexual				• male sex partners did the patient have? [INV605]				
Household (non-sexual).				• female sex partners did the patient have? INV606				
Other:PHC1304, INV897				Was the patient EVER treated for a sexually-	Yes	No	Unk	
				transmitted disease?INV653				
During the 6 weeks – 6 months prior to onset of symptoms	Yes	No	Unk	• If yes, in what year was the most recent INV654				
Did the patient:				treatment? Y Y Y Y				
• undergo hemodialysis?INV583				During the 6 weeks – 6 months prior to onset of	Yes	No	Unk	
have an accidental stick or puncture with a needle				symptoms				
or other object contaminated with blood? INV655				• inject drugs not prescribed by a doctor? INV607				
• receive blood or blood products [transfusion] INV5	80			• use street drugs but not inject?				
If yes, when? MIINV614 Y Y Y Y				• Did the patient have any part of their body				
• receive any IV infusions and/or injections in the				pierced (other than ear)?				
outpatient settingINV620				Where was the piercing performed? (select all				
• have other exposure to someone else's blood. INV617	' a			that apply) INV623				
specify: INV898	_			□ commercial parlor/shop □ correctional facility □ other INV899				
During the 6 weeks – 6 months prior to onset of				• Did the patient have dental work or oral surgery? IN	V633			
symptoms				• Did the patient have dental work or oral surgery? • Did the patient have surgery? (other than oral	V033			
Was the patient employed in a medical or dental				surgery)INV634				
field involving direct contact with human blood? INV	590	П		Was the patient: (check all that apply)	_	_	_	
If yes, frequency of direct blood contact? INV594		_	_	• hospitalized?INV635				
☐ Frequent (several times weekly) ☐ Infrequent				• a resident of a long term care facility? INV636		٥		
							_	
Was the patient employed as a public safety worker (fire fighter, law enforcement or correctional officer)	N\/595	7		• incarcerated for longer than 24 hours. INV637 if yes, what type of facility (check all that				
having direct contact with human blood?		<u> </u>		apply)				
If yes, frequency of direct blood contact? INV596	_	_	_	prison	\Box			
☐ Frequent (several times weekly) ☐ Infrequent				jail C1508776		٥		
Did the patient receive a tattoo?INV597				coceacce	_			
Where was the tattooing performed? (select all				juvenile facility				
that apply) INV598								
commercial parlor/shop					Yes	No	Unk	
correctional facility other				During his/her lifetime, was the patient EVER				
d'entrectional facility d'other				incarcerated for longer than 6 months? INV639				
	Yes	No	Unk	• If yes,				
Did the patient ever receive hepatitis B vaccine? VAC126	-			what year was the most recent incarceration? Y INV640				
Six the patient ever receive hepatitis 2 theeline in	1	2	3+	for how long? INV641 nos)				
If yes, how many shots?VAC132	ò	ā						
• In what year was the last shot received? _VAC142		-	•	Did patient have a negative HBsAg test within 6 months prior to positive test? INV832				
				Verified test date: MM/DD/YYVIINV843	_	_	_	
Was the patient tested for antibody to HBsAg (anti-HBs) within 1-2 months after the last dose HEP190	Yes	No	Unk	Was the patient tested for hepatitis D? INV840				
within 1-2 months after the fast dose	 			Did patient have a co-infection with hepatitis D? INV8:				
• If yes, was the serum anti-HBs ≥ 10mIU/ml?HEP19:	<u> </u>			Die patient have a co-infection with hepatitis D:		_	J	
(answer 'yes' if the laboratory result was reported as								
'positive' or 'reactive')								
I .				İ				

Perinatal Hepatitis B Virus Infection

Case ID:	INV168	

RACE OF MOTHER: MTH157 Amer Ind or Alaska Native Black or African American White Unknown Asian Native Hawaiian or Pacific Islander Other Race, specify: MTH171	ETHNICITY OF MOTHER: Hispanic
Was Mother born outside of United States? Was the Mother confirmed HBsAg positive prior to or at time of delivery? If no, was the mother confirmed HBsAg positive after delivery? Date of earliest HBsAg positive test result. MTH164 Yes No Unk MTH162 MTH162 MTH163 MM / D D / Y Y Y Y Y	If yes, what country? MTH109
O	
Did the child receive hepatitis B immune globulin (HBIG)? VAC143	

Patient History — Acute Hepatitis C

Case ID: _____INV168

	Yes	No	Unk	What is the sexual preference of the patient? INV59 :	2			
During the 2 weeks – 6 months prior to onset of symptoms				☐ Heterosexual ☐ Homosexual	_			
was the patient a contact of a person with confirmed or INV	/602			☐ Bisexual ☐ Unknown				
suspected acute or chronic hepatitis C virus infection?				Ask both of the following questions regardless of				
If yes, type of contact				the patient's gender.				
Sexual				In the 6 months before symptom onset, how many	0	1 2	2–5 >5	Unk
Household (non-sexual)PHC300				• male sex partners did the patient have? INV605				
Other:PHC1304, INV897				• female sex partners did the patient have? INV606				
other.	_	_	_	Was the patient EVER treated for a sexually-	Yes	No	Unk	
	Yes	No	Unk	transmitted disease?				
During the 2 weeks – 6 months prior to onset of symptoms				• If yes, in what year was the most recent				
Did the patient: INV583				treatment? Y INV654				
• undergo hemodialysis?				During the 2 weeks – 6 months prior to onset of				
have an accidental stick or puncture with a needle or				symptoms				
other object contaminated with blood?INV655				• inject drugs not prescribed by a doctor? . INV607				
• receive blood or blood products [transfusion]. INV580						_		
If yes, when? INV614				• use street drugs but not inject?INV608				
• receive any IV infusions and/or injections in the	_	_	_	Did the patient have a negative HCV antibody test				
outpatient settingINV620	_			within 6 months to a positive test? INV832				
• have other exposure to someone else's blood . INV617				Vertified test date MINV843 / Y Y Y Y				
specify:INV898				During the 2 weeks – 6 months prior to onset of				
During the 2 weeks – 6 months prior to onset of symptoms				symptoms				
• Was the patient employed in a medical or dental field				• Did the patient have any part of their body				
involving direct contact with human blood?				pierced (other than ear)? INV622				
If yes, frequency of direct blood contact? INV594				Where was the piercing performed? (select all				
☐ Frequent (several times weekly) ☐ Infrequent	/EQE			that apply) INV623				
• Was the patient employed as a public safety worker	7333			☐ commercial parlor/shop				
(fire fighter, law enforcement or correctional officer)				□ correctional facility				
having direct contact with human blood? If yes, frequency of direct blood contact? INV596				□ other INV899				
☐ Frequent (several times weekly) ☐ Infrequent				Did the patient have dental work or oral				
• Did the patient receive a tattoo?				surgery?INV633				
Where was the tattooing performed? (select all that	_	_	_	• Did the patient have surgery ? (other than oral				
apply) INV598				surgery)INV634				
□ commercial parlor/shop				Was the patient – (check all that apply)				
□ correctional facility □ other _ INV900				INV635				
				* nospitanzeu:				
				• a resident of a long term care facility?	_	_	_	
				• incarcerated for longer than 24 hours INV637	<u>'</u>			
				If yes, what type of facility (check all that				
				apply) C0033168				
				prison				
				Ja11				
				juvenile facility				
					Yes	No	Unk	
				During his/her lifetime, was the patient EVER				
				incarcerated for longer than 6 months? INV639				
				• If yes,				
				what year was the most recent				
				incarceration? Y INV640				
				for how long? INV641 (mos)				
				Has the patient recieved medication for the type of				
				hepatitis being reported?INV652				

Patient History — Chronic Hepatitis B Infection INV168

Case ID:

The following questions are provided as a guide for the investigation of lifetime risk factors for HBV infection. Routine collection of risk factor information for persons who test HBV positive is not required. However, collection of risk factor information for such persons may provide useful information for the development and evaluation of programs to identify and counsel HBV-infected persons.

1 0		•					
	Yes	No	Unk		Yes	No	Unk
Did the patient receive clotting factor concentrates				Was the patient ever employed in a medical or dental field			
produced prior to 1987?INV647				involving direct contact with human blood? INV648			
Was the patient ever on long-term hemodialysis? INV644				What is the birth country of the mother?			
Has the patient ever injected drugs not prescribed by a	_			MTH109			
doctor even if only once or a few times? INV643				Has the patient recieved medication for the type of			
How many sex partners has the patient had (approximate				hepatitis being reported?INV652			
lifetime)? _INV642							
Was the patient ever incarcerated?INV649							
Was the patient ever treated for a sexually transmitted							
disease?INV653							
Was the patient ever a contact of a person who had							
hepatitis?[INV829]							
If yes, type of contact							
• Sexual	7006						
• Household [Non-sexual]PH	C300						
• Other]_	_	_				
- Ould		J	J				

Patient History	— Hepat	titis C	Infection ((past or pres	ent)
Case ID:	INV168				

• Other

The following questions are provided as a guide for the investigation of lifetime risk factors for HCV infection. Routine collection of risk factor information for persons who test HCV positive is not required. However, collection of risk factor information for such persons may provide useful information for the development and evaluation of programs to identify and counsel HCV-infected persons. Unk Unk No Yes No Was the patient ever employed in a medical or dental Did the patient receive a blood transfusion prior to 1992? **INV645** field involving direct contact with human blood?.. INV648 Did the patient receive an organ transplant prior to 1992?.. INV646 Has the patient recieved medication for the type of Did the patient receive clotting factor concentrates produced hepatitis being reported?...._ prior to 1987? **INV647** INV652 Was the patient ever on long-term hemodialysis?... INV644 Has the patient ever injected drugs not prescribed by a doctor even if only once or a few times?.....[INV643].... How many sex partners has the patient had (approximate lifetime)? _ INV642 __ Was the patient ever incarcerated?.... **INV649** Was the patient ever treated for a sexually transmitted disease? INV653 Was the patient ever a contact of a person who had hepatitis? **INV829** If yes, type of contact • Sexual..... PHC300 Household [Non-sexual]......

PHC1304