



Patient Name: _____ (please print) Clinic: _____

DOB: ___/___/___ Age: _____ Treatment for HBV: Current or Previous (Leave blank if none)

1 Write the lab value or requested information in the highlighted areas:

Hepatitis B Tests: indicate (- or +) for each of the tests below	
1. HBsAG - Hepatitis B Surface Antigen with Reflex to Confirmation	<input type="checkbox"/> + Positive* (see note) or <input type="checkbox"/> - Negative (check one)
2. HBcAb (Anti-HBc) - Hepatitis B Core Antibody (Total or IgG)	<input type="checkbox"/> + Positive or <input type="checkbox"/> - Negative (check one)
3. HBsAb (Anti-HBs) - Hepatitis B Surface Antibody, Quantitative	<input type="checkbox"/> + Positive or <input type="checkbox"/> - Negative (check one)
*NOTE: If HBsAg is positive (+), then order or document the remaining lab tests listed below.	
HBV DNA Quantitative (viral load)	_____ IU/mL (_____ log IU/mL)
HBeAg/anti-HBe _____	Anti-HDV _____
Hepatitis C Tests:	
HCV Antibody (Ab) with reflex to HCV RNA Quantitative (viral load)	Ab + or - , _____ IU/mL (_____ log IU/mL) Viral Load is +/reactive if > 15 IU/mL (1.18 log IU/mL)
HCV genotype	_____
HIV-1/2 antigen-antibody test (check one)	<input type="checkbox"/> + Positive or <input type="checkbox"/> - Negative/non-reactive
FibroTest/FibroSure/ActiTest/FibroAct	_____ (_____) Typically: A0-A4 or F0-F4 (0.00 – 1.00)
AST _____ IU/L	ALT _____ IU/L
Bilirubin _____ mg/dL	Albumin _____ g/dL
PT (Prothrombin Time) _____	INR (International Normalized Ratio) _____
Platelet Count _____ 10 ⁹ /L	Abd Ultrasound <input type="checkbox"/> (check if ordered or completed)

2 Use the tables on page 2 to estimate answers regarding cirrhosis (severe fibrosis).

Encephalopathy (see the table on next page)	_____ (respond with None or grade 1, 2, 3, or 4)
Ascites (see the table on next page)	_____ (respond with None, grade 1-2, or grade 3)
History of esophageal varices and/or upper GI bleeding	_____ (Yes or No)

3 Please calculate Fibrosis / Cirrhosis (links to calculators included)

APRI (AST to Platelet Ratio Index) - https://www.omnicalculator.com/health/apri	_____
FIB-4 - https://www.mdcalc.com/calc/2200/fibrosis-4-fib-4-index-liver-fibrosis Use FIB-4 as an initial assessment. In chronic HCV, when combined with APRI, it has excellent negative predictive value for excluding advanced fibrosis. The positive predictive value is less clear.	_____
NOTE: Order liver elastography (FibroScan) for those with FIB-4 >1.5 and/or APRI >0.5	
CTP (Child-Turcotte-Pugh) - https://www.mdcalc.com/calc/340/child-pugh-score-cirrhosis-mortality	_____

Submit this **checklist** and **all referral documents** to our secure portal:
www.hra.team/documents



Clinical Assessment of Encephalopathy

West Haven Criteria for Semi-Quantitative Grading of Mental State		
Grade	Criteria	
1	Trivial lack of awareness	Euphoria or anxiety
	Shortened attention span	Impaired performance of addition
2	Lethargy or apathy	Subtle personality changes
	Inappropriate behavior	Minimal disorientation of time or place
3	Confusion	Gross disorientation
	Somnolence to semi-stupor but responsive to verbal stimuli	
4	Coma (unresponsive to verbal or noxious stimuli)	

Clinical Assessment of Ascites

Descriptor	Grade	Definition
Not Clinically Evident	None	None needed
Mild to Moderate	1	Mild ascites only detectable by ultrasound
	2	Moderate ascites evident by moderate symmetrical distension of abdomen
Severe	3	Large or gross ascites with marked abdominal distension

Child-Turcotte-Pugh Classification for Severity of Cirrhosis

Clinical and Lab Criteria	Points*		
	1	2	3
Encephalopathy	None	Mild to Moderate (grade 1 or 2)	Severe (grade 3 or 4)
Ascites	None	Mild to Moderate (diuretic responsive)	Severe (diuretic refractory)
Bilirubin (mg/dL)	< 2	2-3	> 3
Albumin (g/dL)	> 3.5	2.8-3.5	< 2.8
Prothrombin time			
Seconds prolonged	< 4	4-6	> 6
International normalized ratio	< 1.7	1.7-2.3	> 2.3
*Child-Turcotte-Pugh Class obtained by adding score for each parameter (total points)			
Class A = 5 to 6 point (least severe liver disease)			
Class B = 7 to 9 points (moderately severe liver disease)			
Class C = 10 to 15 points (most severe liver disease)			