



# HCV Data Checklist Before Referral to HRA

Patient Name: \_\_\_\_\_ (please print) Clinic \_\_\_\_\_

DOB: \_\_\_\_/\_\_\_\_/\_\_\_\_ Age: \_\_\_\_\_ Previously treated for HCV: \_\_\_\_\_ (Yes or No)

**1 Write the lab value (requested information) in the highlighted areas:**

<b>HCV RNA Quantitative (viral load)</b>		_____ IU/mL (_____ log IU/mL)
is +/-reactive if > 15 IU/mL (1.18 log IU/mL)		
<b>AST</b> (10 - _____) IU/L	_____ IU/L	<b>ALT</b> _____ IU/L
<b>Bilirubin</b>	_____ mg/dL	<b>Albumin</b> _____ g/dL
<b>PT</b> (Prothrombin Time)	_____	<b>INR</b> (International Normalized Ratio)
<b>Platelet Count</b>	_____ 10 <sup>9</sup> /L	
<b>HIV-1/2 antigen-antibody test</b> (check one)	<input type="checkbox"/> + Positive or <input type="checkbox"/> - Negative/non-reactive	
<b>FibroTest/FibroSure/ActiTest/FibroAct</b>	_____ (_____)	Typically: A0-A4 or F0-F4 (0.00 – 1.00)
<b>HCV genotype</b>	_____	<b>Abd Ultrasound</b> <input type="checkbox"/> (check if ordered or completed)
<b>Hepatitis B Panel:</b> indicate (- or +) for each of the tests below		
1. <b>HBsAG</b> - HBV Surface Antigen w/ Reflex Confirmation	<input type="checkbox"/> + Positive or <input type="checkbox"/> - Negative (check one)	
2. <b>HBcAb (Anti-HBc)</b> - HBV Core Ab (Total or IgG) - HBV Core Ab (IgM)	<input type="checkbox"/> + Positive or <input type="checkbox"/> - Negative (check one)	
	<input type="checkbox"/> + Positive or <input type="checkbox"/> - Negative (check one)	
3. <b>HBsAb (Anti-HBs)</b> – HBV Surface Antibody, Quant (immunity >10 mIU/mL)	_____ mIU/mL	<input type="checkbox"/> + Positive or <input type="checkbox"/> - Negative (check one)

**2 Use tables on page 2 to estimate answers regarding fibrosis and cirrhosis (severe fibrosis)**

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

**3 Calculations for Fibrosis / Cirrhosis (links to calculators included)**

<b>APRI</b> (AST to Platelet Ratio Index) - <a href="https://www.omnicalculator.com/health/apri">https://www.omnicalculator.com/health/apri</a>	_____
<b>FIB-4</b> - <a href="https://www.mdcalc.com/calc/2200/fibrosis-4-fib-4-index-liver-fibrosis">https://www.mdcalc.com/calc/2200/fibrosis-4-fib-4-index-liver-fibrosis</a> 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.	_____
<b>NOTE:</b> Order liver elastography (FibroScan) for those with FIB-4 >3.25	
<b>CTP</b> (Child-Turcotte-Pugh) - <a href="https://www.mdcalc.com/calc/340/child-pugh-score-cirrhosis-mortality">https://www.mdcalc.com/calc/340/child-pugh-score-cirrhosis-mortality</a>	_____

Submit this **checklist** and **all referral documents** to our secure portal:

**[www.hra.team/documents](http://www.hra.team/documents)**



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## 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	<b>None</b>	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)			