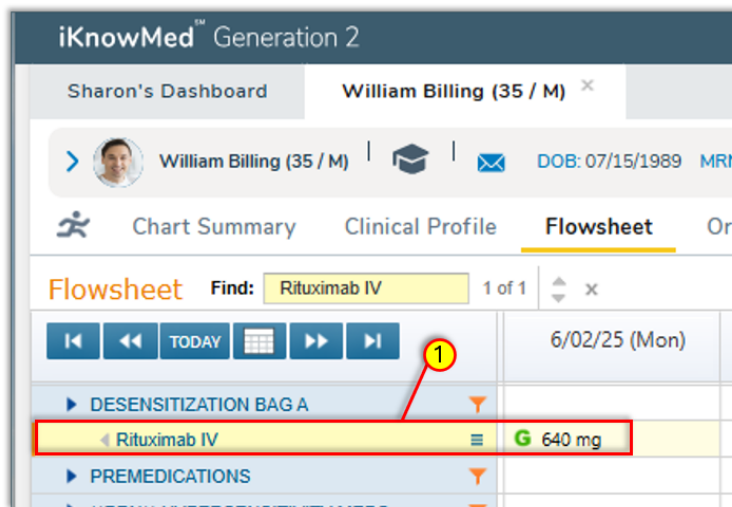


# PIMSH 10 Hepatitis B Serology Testing and Prophylactic Treatment

In this lesson you will learn the required documentation for MIPS #PIMSH 10 Hepatitis B Serology Testing and Prophylactic Treatment Prior to receiving anti-CD20 Targeting Drugs quality measure.



1. You can see if an **anti-CD20 drug** was given in the **Flowsheet**. The green "G" indicates the drug was given.

## iKnowMed<sup>SM</sup> Generation 2

Sharon's Dashboard William Billing (35 / M)

William Billing (35 / M) | DOB: 07/15/1989

Chart Summary Clinical Profile **Flowsheet**

Flowsheet Find: Rituximab IV 1 of 1

5/15/25 (Thu)

Medications

Prescriptions

Entecavir Oral

Services

Imaging

Lab Orders

Vitals

Weight

Height

BMI

BSA

Lab Results

Immunology

Hepatitis B surface antigen Nonreactive

HBsAB, quant mIU/mL

HBsAB interpretation

Hepatitis B surface ab, quant mIU/mL

Hepatitis B core antibody, IgM

2. If the lab results are received via a lab interface, the results can be viewed in the **Flowsheet**.

- See the list of included Hepatitis B lab tests.
- **Note:** if a custom lab order has been created and used, it may not be recognized by the coding of the specific labs needed, even if it included Hepatitis B testing.
- You may manually enter the labs if needed:

Chart Summary Clinical Profile Flowsheet **Results**

Results Molecular Results **Result Entry**

Search Hepatitis B

Include: ☒ Labs ☐ Imaging ☐ Services

Hepatitis B panel

Hepatitis B virus

Hepatitis B core IgM

Hepatitis Be antigen

Hepatitis Be antibody

Hepatitis B and C panel

Hepatitis B core antigen

Hepatitis B core ab, quant

Results

SAVE CANCEL

Please search for a lab test to enter

3. In the **Flowsheet** tab, go to the **Results** tab.
4. Click on **Result Entry**
5. **Search** for the test
6. **Select** the test

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Chart Summary Clinical Profile Flowsheet Orders **Results** Documents Demographics Nu

Results Molecular Results **Result Entry**

Search: Hepatitis B X

Include: ☒ Labs ☐ Imaging ☐ Services

Hepatitis B panel  
Hepatitis B virus  
**Hepatitis B core IgM**  
Hepatitis Be antigen  
Hepatitis Be antibody  
Hepatitis B and C panel

**Result** 8

SAVE CANCEL

**Hepatitis B core antibody, IgM**

Description: Hepatitis B core an 7 measurement, IgM type

Result :\*

ALLOW TEXT ENTRY

Comment:

Result Flag:

7. Enter the **results**
8. Click **SAVE**.

Results Molecular Results **Result Entry**

Filter Criteria

☒ Lab ☒ Imaging ☒ Other Services Abnormal Filter: All

Lab Category: No Filter - Show All Search: Search Description/Result Name SEARCH X

Result Date: All Dates

Flg	Result Name	Description	Result Date	Date of Entry
	Hgb A1c		09/17/2024	09/19/2024
N	Hepatitis B core antibody, IgM		02/06/2024	15:53

1-2 of 2

TRANSFER SELECTED

Result Values

Hart, Quincy (M/71 - 12/07/1953 - 98765) Phone: Clinical Info:

Source: Blood Status: Ordered by:

Hepatitis B core antibody, IgM Comment:

Test (Units) [Reference Range]	02/06/2024 00:00
Hepatitis B core antibody, IgM	Negative Ref Range: Negative, Nonreactive

Interpretation: ☐ Satisfactory ☐ Stable ☐ Improved ☐ Abnormal - discuss ☐ Abnormal - requires action

TRANSFER... SEND MESSAGE

**MARK REVIEWED** 9

9. The results must be reviewed by the provider prior to the treatment. The provider must review and check **MARK REVIEWED**.

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**Result Values**

Hart, Quincy (M/71 - 12/07/1953 - 98765) Phone: Clinical Info:  
 Source: Blood Status: Ordered by:  
 Hepatitis B core (Reviewed) 10 Comment:

Test (Units) [Reference Range]	02/06/2024 00:00
Hepatitis B core antibody, IgM	Negative Ref Range: Negative, Nonreactive

Interpretation: ☐ Satisfactory ☐ Stable ☐ Improved ☐ Abnormal - discuss ☐ Abnormal - requires action

TRANSFER... SEND MESSAGE SAVE

10. To see if the results were reviewed by a clinician, the results are labeled “(Reviewed)”.

**Problems** Treatments Chart Alerts Care Plan Medications Allergies Health Maintenance Observations Family Hx Devices Patient Hx

**Colon cancer**

Problem (required) Colon cancer  
 Date of Diagnosis 04/27/2021  
 Status Active  
 Comment

Details  
 Stage: IVA, Stage Date 05/03/2021  
 Ordinal: Primary, Staging Type:  
 Pathological, Location: Transverse  
 colon, Tumor Type: T3, Node: N1a,  
 Metastasis: cM1a, Hepatitis B  
 Testing Status: Result: Negative

ICD-10  
 Additional Codes Problem does not have additional codes

Residual Tumor Location  
 Residual Tumor Size  
 Completed Treatments  
 Differential Resection Margin (CRM)  
 Hepatitis B Testing Status Result: Negative  
 Additional Fields  
 Lynch Syndrome Testing-  
 MLH1  
 Lynch Syndrome Testing-  
 MSH2  
 Lynch Syndrome Testing-

Hepatitis B Testing Status clear 13  
☐ Ordered: Result pending  
☒ Result: Negative  
☐ Result: Positive  
☐ Not applicable  
☐ Declined by patient 15

SAVE & CLOSE CANCEL NEXT 14

NOTE : Another way to update the Hepatitis B test results, is in the diagnosis on the Problem list.

11. Go to the **Problems** tab and click on the **diagnosis**.
12. In the details section, scroll down to the **Hepatitis B Testing Status**.
13. Enter the **results**.
14. Click **SAVE & CLOSE**.

**NOTE on diagnosis documentation:** While not always required for every MIPS measure, it is always best clinical practice to document all staging, testing, and TNM information as fully as possible. *Practices in the Enhancing Oncology Model (EOM) will find this complete, consistent documentation extremely helpful in Clinical Data Element Reporting.*

15. If the patient declines the screening, you may Document this by checking the radio button next to "**Declined by patient**".

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Problems List Filter: Active (2 visible) Sort: none			
Problem	Diagnosed	Modified	Status
<b>Colon cancer (principal diagnosis) Audit</b> Stage IVA (Primary, Transverse colon, T1, N1a, cM1a)-Pathological; Hepatitis B Testing Status: Result: Negative	04/27/2021	05/21/2021	Active

16. The results will now be included in the diagnosis details.

Flowsheet Find: Rituximab IV 1 of 1	
5/12/25 (Mon)	
PREMEDICATIONS	
**PRN** HYPERSENSITIVITY MEDS	
Medications	
Prescriptions	
Entecavir Oral	
Services	
Imaging	
Lab Orders	
Vitals	
Weight	
Height	
BMI	
BSA	
Lab Results	
Immunology	
Hepatitis B surface antigen	
HBsAB, quant mIU/mL	
HBsAB interpretation	
Hepatitis B surface ab. quant mIU/mL	
Hepatitis B core antibody, IgM	Reactive

17. If the results are positive, the patient must receive antiretroviral medicine prior to the administration of the anti-CD20 therapy.

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Chart Summary **Clinical Profile** Flowsheet Orders Results Documents Demographics Nursing Care

Problems Treatments Chart Alerts Care Plan **Medications** Allergies Health Maintenance Observations Fa

▼ Cumulative Drug Dose **0** **ADD OFFSITE DRUG DOSE**

Name	Offsite Dose	Dose Given	Total (Offsite Dose + Given)	Total Ordered Dose (Not Given)	Projected Tot
No Results Found					

▼ Medication List **1** **ADD EXTERNAL MED** ☐ No Known External Medications

VERIFY INACTIVATE ☒ Active ☐ Pending ☐ Inactive ☐ Removed **SHOW RX HX** **RECONCILE ELECTRONICALLY** **RECONCILED ...** **VIEW PDMP REPORT**

Type/Description	Start	End	Status	Inact Info
<b>Prescriptions</b>				
Entecavir Oral 1 mg tablet 1 tablet orally daily.	5/12/25		Active	

Calendar: 6/02/25 (Mon)

DESENSITIZATION BAG A

**Rituximab IV 640 mg**

PREMEDICATIONS

18. Once ordered, the order for an antiretroviral medication can be seen in the Medications tab.
19. It must be prior to the administration of the Anti-CD20 treatment.

Chart Summary **Clinical Profile** Flowsheet Orders Results Documents Demographics Nursing Care Scheduler Admix Charge **21** **DECISION TOOLS**

**Problems** Treatments Chart Alerts Care Plan Medications Allergies Health Maintenance Observations Family Hx Devices Patient H **20**

**Problem List** Filter: Active (2 visible) Sort: none **ADD PROBLEM** **RECONCILE**

Problem	Diagnosed	Modified	Status
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If the patient already has a Hepatitis B diagnosis, this must be added to the problem list for the patient to be excluded from the measure.

20. Go to the problem list.
21. Click **ADD PROBLEM**.

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The screenshot shows the iKnowMed Generation 2 interface for entering a problem. The 'Problems' tab is selected. The form is titled 'Hepatitis B'. The 'Problem (required)' field contains 'Hepatitis B'. The 'Date of Diagnosis' field contains '05/11/2021'. The 'Status' field has 'Active' selected. The 'ICD-10' field contains 'B18.0 - Chronic viral hepatitis B with delta-agent'. The 'Additional Codes' field is empty. The 'Comments' field is empty. The 'SAVE & CLOSE' button is highlighted.

22. Search for **Hepatitis B** and select.
23. Add **date of diagnosis** and add details.
24. Click **SAVE & CLOSE**

Numerator Note:

Hepatitis B screening may be satisfied by documentation of both hepatitis B surface antigen (HBsAg) and hepatitis B core antibody (anti-HBc) testing. In place of individual tests, a comprehensive hepatitis B panel that includes both HBsAg and anti-HBc components is also acceptable to meet numerator criteria.

This concludes the lesson for MIPS **#PIMSH 10 Hepatitis B Serology Testing and Prophylactic Treatment Prior to receiving anti-CD20 Targeting Drugs** quality measure.