

Hepatitis Screening

Here is the new template for Hepatitis screening. Based on the new recommendations, there are three different scenarios for screening. They are listed on the template in order of increasing “clinical significance.”

The three screening scenarios are:

1. Routine Baby Boomer Screening
2. Potential Exposure or Possible Symptoms
3. Risk Factors for Infection

When you click on either Hepatitis C or Hepatitis Panel on the lab template, the following will open and help you choose the correct test.

The screenshot shows the 'Laboratory Orders' interface. At the top, there are tabs for 'Routine', 'Immediate', and 'STAT'. Below the tabs, there are fields for 'Ordering Provider' (Holly James) and 'Submit Labs'. The main area is divided into two columns: 'Acute Dx' and 'Chronic Dx'. The 'Acute Dx' column has a table with columns for '#', 'Code', and 'Diagnosis Description'. The 'Chronic Dx' column has a table with columns for '#', 'Problem Description', and a list of chronic conditions. The 'Hepatitis C' and 'Hepatitis Panel' options are highlighted with a green box.

#	Code	Diagnosis Description
		Asbestosis
		Dialysis patient
		Thrombocytopenia
		Psoriatic arthritis
		Mental retardation
		Sarcoidosis of lung

#	Problem Description
0	Asbestosis
0	Dialysis patient
0	Thrombocytopenia
0	Psoriatic arthritis
0	Mental retardation
0	Sarcoidosis of lung

The criteria for each testing scenario are listed down the left-hand side. When you select one of those criteria it will choose the appropriate scenario on the right hand side.

Also, the computer will automatically check off the factors down the left-hand-side for the ones it can such as age, and HIV or Dialysis diagnosis.

When you close the template, you will go back to the main lab template and it will automatically choose the correct Hepatitis test along with the appropriate screening diagnosis in the background. This will only pop-up one time so that if you want to manually override the results it will allow you to do so without getting the pop-up a second time.

Hepatitis Screening Recommendations

Please select the scenario below which describes your reason for Hepatitis screening.
Based on your response, the appropriate test and diagnosis code will be automatically selected for you.

Scenario 1 - Routine Baby Boomer Screening

☒ Routine screening for baby boomers born between 1945 and 1965.

☐ Use this scenario?

Scenario 2 - Potential Exposure or Possible Symptoms

☐ Potential exposure to someone with acute hepatitis.
☐ Acute symptoms of hepatitis including (but not limited to) fever, jaundice, vomiting, RUQ pain and hepatomegaly.
☐ Unexplained elevation of liver transaminases.
☐ Unexplained liver disease.

☐ Use this scenario?

Scenario 3 - Risk Factors for Infection

One or more of the following risk factors.

☐ Injection drug use, past or present
☐ Intranasal illicit drug use
☒ Long-term hemodialysis, past or present
☐ Unregulated tattoo
☐ Sharps or mucosal exposure to HCV-infected blood
☐ Children born to HCV-infected women
☐ Transfusion or organ transplantaion before 1993
☐ Clotting factor concentrates before 1988
☐ Incaceration, current or past
☒ HIV positive
☐ Unexplained chronic hepatitis
☐ Solid organ donors, living or deceased
☐ HIV-positive men who have unprotected sex with men
☐ Ongoing risk of HCV exposure

☒ Use this scenario?

OK

Cancel

There are several factors listed down the left-hand side which the computer can automatically select for you based on the patient's age and/or chronic problem list.

When one or more is selected, you can simply close the template and it will order the correct tests for you. Additionally, you may check off additional factors down the left-hand side or you may just chose your scenario on the right-hand side.

Choose one or more risk factors to determine the correct scenario automatically.

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☒ Routine screening for baby boomers born between 1945 and 1965. ☐ Use this scenario?

Scenario 2 - Potential Exposure or Possible Symptoms

☐ Potential exposure to someone with acute hepatitis. ☐ Use this scenario?

☐ Acute symptoms of hepatitis including (but not limited to) fever, jaundice, vomiting, RUQ pain and hepatomegaly.

☐ Unexplained elevation of liver transaminases.

☐ Unexplained liver disease.

Scenario 3 - Risk Factors for Infection

One or more of the following risk factors. ☒ Use this scenario?

☐ Injection drug use, past or present

☐ Intranasal illicit drug use

☒ Long-term hemodialysis, past or present

☐ Unregulated tattoo

☐ Sharps or mucosal exposure to HCV-infected blood

☐ Children born to HCV-infected women

☐ Transfusion or organ transplantation before 1993

☐ Clotting factor concentrates before 1988

☐ Intracoculation, current or past

☒ HIV positive

☐ Unexplained chronic hepatitis

☐ Solid organ donors, living or deceased

☐ HIV-positive men who have unprotected sex with men

☐ Ongoing risk of HCV exposure

Or, simply chose the testing scenario that you desire for screening.

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☐ Transfusion or organ transplantaion before 1993

☐ Clotting factor concentrates before 1988

☐ Incaceration, current or past

☒ HIV positive

☐ Unexplained chronic hepatitis

☐ Solid organ donors, living or deceased

☐ HIV-positive men who have unprotected sex with men

☐ Ongoing risk of HCV exposure

☐ Use this scenario?

☐ Use this scenario?

☒ Use this scenario?

OK

Cancel

Based on which scenario of you choose, the CPT Code and the ICD-10 Code is chosen automatically. The following are the codes chosen for each of the scenarios.

Scenario 1

Order Choice - Hepatitis C Screening

CPT Code - 86803

Diagnosis – Z11.59 – “Encounter for screening of other viral diseases”

Scenario 2

Order Choice – Hepatitis Panel

CPT Code - 80074

Diagnosis – Z20.5 – “Contact with or suspected exposure to hepatitis”

Scenario 3

Order Choice - Hepatitis C Screening

CPT Code - 86803

Diagnosis – Z72.89 – “Encounter for Hepatitis C screening for high-risk patient”