



# Help prevent serious illness from HBV and HCV


Screening from Quest aligns with CDC guidelines

Millions of Americans are living with hepatitis B (HBV) or hepatitis C (HCV).<sup>1</sup> Left untreated, the infections can cause serious health problems, including liver damage, cirrhosis, liver cancer, and even death.

 **1.5M new chronic HBV infections** globally each year<sup>1</sup>

 **Over 107K new cases** of chronic HCV in the US during 2021<sup>3</sup>

 **Up to 2.4M people** in the US are chronically infected with HBV<sup>2</sup>

 **More than half of acute HCV cases** progress to chronic infection<sup>4</sup>

**Many people are unaware of their infection, making screening vital**

The CDC recommends both HBV and HCV screening for all adults at least once in their lifetime.<sup>5</sup>

## Rely on hepatitis testing from Quest

For HBV, the CDC recommends screening using a triple panel test<sup>6</sup> like the one offered by Quest.

HBV Screen Panel with Reflexes features all the components you need to answer 3 key questions about a patient's HBV status:

- 1** Is the patient currently infected with HBV?
- 2** Has the patient ever been infected with HBV?
- 3** Is the patient immune to HBV?

Test name	Test code	CPT code(s)
<b>HBV Triple Screen Panel with Reflexes<sup>a</sup></b>	<b>39170</b>	<b>87340, 86704, 86317</b>
Hepatitis B Surface Antigen with Reflex Confirmation	498	87340
Hepatitis B Core Antibody, Total, with Reflex to IgM If positive, reflexes to test code 4848, CPT code 86705	37676	86704
Hepatitis B Surface Antibody Immunity, Quantitative	8475	86317

<sup>a</sup> Panel components may be ordered separately

**Current HCV testing guidance recommends a 2-step testing sequence.**

We offer guideline-based HCV screening as well as reflex options to perform all testing from 1 sample.


Test name	Test code	CPT code(s)
<b>Hepatitis C Antibody with Reflex to HCV, RNA</b>	<b>8472</b>	<b>86803</b>
<b>Hepatitis C Antibody with Reflex to HCV RNA, PCR w/ Reflex to Genotype, LiPA</b> Providing the second reflex to perform genotyping on HCV isolates when RNA is detected and is also a necessary step before starting therapy.	<b>94345</b>	<b>86803</b>


# Knowing who to screen for hepatitis can help stop the spread and prevent serious illness




Understanding your patient's hepatitis status is the first step in helping to prevent transmission, connect patients to care more quickly, and improve outcomes.

## For both HBV and HCV, the CDC recommends screening for<sup>5</sup>:

 All adults at least once in their lifetime

 All pregnant people during each pregnancy, preferably in the 1st trimester

 Infants born to HBV- or HCV-infected people

## Periodic testing is also recommended for some populations at increased risk for HBV and HCV<sup>7-11</sup>

	HBV Test	HCV Test
People who inject drugs or share needles	X	X
People with HIV infection	X	X
People with elevated alanine aminotransferase (ALT) or aspartate aminotransferase (AST) levels of unknown origin	X	X
People who are currently or have been incarcerated	X	
People with a history of sexually transmitted infections or multiple sex partners	X	
People with HCV	X	
People born in certain countries where HBV is common	X	
US-born people not vaccinated as infants whose parents were born in regions with HBV infection prevalence of >8%	X	
Men who have sex with men	X	X
People who are on immunosuppressive therapy	X	
People on dialysis, hemodialysis, or peritoneal dialysis	X	
Anyone who ever received maintenance hemodialysis		X
Some recipients of transfusions or organ transplants		X
Healthcare, emergency medical, and public safety personnel after needle sticks, sharps, or mucosal exposures to HCV-positive blood		X

## Count on Quest for screening options that are aligned with CDC guidelines.

Contact your Quest representative to learn more, or visit [QuestHepatitisTesting.com](https://www.questdiagnostics.com/QuestHepatitisTesting.com)

### References:

1. CDC. Global viral hepatitis: millions of people are affected. Updated July 19, 2021. Accessed November 17, 2023. <https://www.cdc.gov/hepatitis/global/index.htm>
2. Hepatitis B Foundation. Hepatitis B facts and figures. Accessed November 17, 2023. <https://www.hepb.org/what-is-hepatitis-b/what-is-hepb/facts-and-figures/>
3. CDC. Hepatitis C surveillance 2021. Updated August 7, 2023. Accessed November 17, 2023. <https://www.cdc.gov/hepatitis/statistics/2021surveillance/hepatitis-c.htm>
4. CDC. New CDC viral hepatitis reports on US surveillance in 2021 and on progress toward reaching national elimination goals. August 9, 2023. Accessed November 17, 2023. [https://www.cdc.gov/nchhstp/dear\\_colleague/2023/new-viral-hepatitis-data.htm](https://www.cdc.gov/nchhstp/dear_colleague/2023/new-viral-hepatitis-data.htm)
5. CDC. Viral hepatitis. Frequently asked questions for the public. Updated March 9, 2023. Accessed November 17, 2023. <https://www.cdc.gov/hepatitis/hbv/bfaq.htm#overview>
6. CDC. Screening and testing recommendations for chronic hepatitis B virus infection (HBV). Updated March 28, 2022. Accessed December 13, 2023. <https://www.cdc.gov/hepatitis/hbv/testingchronic.htm>
7. CDC. Viral hepatitis. Frequently asked questions for health professionals. Updated March 30, 2022. Accessed November 17, 2023. <https://www.cdc.gov/hepatitis/hbv/hbvfaq.htm#b4>
8. CDC. Testing recommendations for hepatitis C virus infection. Updated October 31, 2023. Accessed November 17, 2023. <https://www.cdc.gov/hepatitis/hcv/guidelinesc.htm>
9. CDC. Screening and testing for Hepatitis B virus infection. Updated August 10, 2023. Accessed January 23, 2024. <https://www.cdc.gov/mmwr/volumes/72/rr/rr7201a1.htm>
10. CDC. Recommendations for Hepatitis C screening among adults. Updated March 17, 2023. Accessed January 23, 2024. <https://www.cdc.gov/mmwr/volumes/69/rr/rr6902a1.htm>
11. CDC. Men who have sex with men (MSM). Updated July 22, 2021. Accessed February 12, 2024. <https://www.cdc.gov/std/treatment-guidelines/msm.htm>

Test codes may vary by location. Please contact your local laboratory for more information.

Components of panels can be ordered separately.

The CPT® codes provided are based on American Medical Association guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party.

Please direct any questions regarding coding to the payer being billed.

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