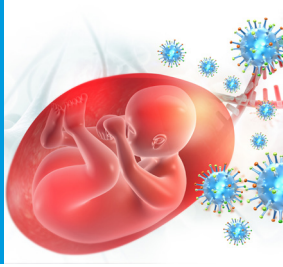
# CONGENITAL HEPATITIS C
## LAB POCKET GUIDE



## LAB RESULTS AND INTERPRETATION

| | |
|---|---|
| **ANTI-HCV** | • Nonreactive = no HCV antibody detected. No further action needed.<br>• Reactive = prior or current HCV infection. Next step = NAAT testing to identify a current infection. |
| **NAAT** | • Current infection = Any detectable HCV RNA, quantifiable or not<br>  ◦ **"Detected" = HCV RNA** is detectable at levels that cannot be quantified = current infection (i.e., "<25 IU/mL")<br>• "Target not detected" = No HCV RNA is detectable, no infection |
| **IF** | • Anti-HCV reactive and HCV RNA detected = acute or chronic infection.<br>  ◦ Provide appropriate counseling, care, and treatment.<br>• Anti-HCV reactive and HCV RNA not detected = resolved HCV infection.<br>  ◦ No further testing is required. Provide appropriate risk reduction counseling. With a significant HCV exposure history and concern for a false negative result, retest HCV RNA immediately. |
| **ADDITIONAL LABS** | • HCV genotype (if not previously obtained)<br>• STI screening (HIV, syphilis, gonorrhea, chlamydia, and HBV) |

**References**


Centers for Disease Control and Prevention. (2023, December 19). Testing for hepatitis C. Hepatitis C. https://www.cdc.gov/hepatitis-c/testing/index.html

U.S. Department of Veterans Affairs. (n.d.). Laboratory tests: Hepatitis C. Viral hepatitis and liver disease. https://www.hepatitis.va.gov/hcv/screening-diagnosis/laboratory-tests.asp#top