

Test Definition: HCVSP

Hepatitis C Virus (HCV) Antibody Screen Prenatal, Serum

Reporting Title: HCV Ab Scrn Prenatal, S

Performing Location: Mayo Clinic Jacksonville Clinical Lab

Ordering Guidance:

This test is intended for testing either symptomatic or asymptomatic women who are pregnant.

For testing autopsy/cadaver or hemolyzed specimens, order HCCAD / Hepatitis C Virus Antibody Screen for Cadaveric or Hemolyzed Specimens, Asymptomatic, Serum for asymptomatic individuals or HCCDD / Hepatitis C Virus Antibody in Cadaveric or Hemolyzed Specimens, Symptomatic, Serum for symptomatic individuals.

Specimens that are repeatedly reactive by screening tests should be confirmed by a more hepatitis C virus (HCV)-specific test. Order HCVRP / Hepatitis C Virus (HCV) RNA Detection and Quantification by Real-Time Reverse Transcription-PCR (RT-PCR), Prenatal, Serum.

If testing is desired to distinguish between true positivity and biologic false positivity for HCV antibody, then testing may be done with a second HCV antibody assay approved by the Food and Drug Administration for diagnosis of HCV infection that is different from the assay used for initial antibody testing (HCCAD / Hepatitis C Virus Antibody Screen for Cadaveric or Hemolyzed Specimens, Asymptomatic, Serum).

Shipping Instructions:

If shipment will be delayed for more than 24 hours, freeze serum at -70 degrees C until shipment and transport on dry ice

Necessary Information:

Date of collection is required.

Specimen Requirements:

Patient Preparation: For 24 hours before specimen collection, patient should **not** take multivitamins or dietary supplements (eg, hair, skin, and nail supplements) containing biotin (vitamin B7).

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Collection Container/Tube: Serum gel (red-top tubes are **not acceptable**)

Submission Container/Tube: Plastic vial

Specimen Volume: 1.3 mL **Collection Instructions:**

- 1. Centrifuge blood collection tube per manufacturer's instructions (eg, centrifuge and aliquot within 2 hours of collection for BD Vacutainer tubes).
- 2. Aliquot serum into plastic vial.

Forms:

If not ordering electronically, complete, print, and send 1 of the following with the specimen:

- -<u>Infectious Disease Serology Test Request</u> (T916)
- -Gastroenterology and Hepatology Test Request (T728)

Spec	imen Type	Temperature	Time	Special Container
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Serum SST	Frozen (preferred)	84 days	
	Refrigerated	6 days	

Result Codes:

Result ID Reporting Name		Туре	Unit	LOINC®	
HCVA6	HCV Ab Prenatal, S	Alphanumeric		40726-2	

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

86803

G0472 (if appropriate for government payers)

87522 Hepatitis C, quantification (if appropriate)

Reflex Tests:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
HCVRP	HCV RNA Detect/Quant Prenatal, S	1	87522	No	Yes

Result Codes for Reflex Tests:

Test ID Result ID Reporting Name		Туре	Unit	LOINC®	
HCVRP	609749	HCV RNA Detect/Quant Prenatal, S	Alphanumeric	IU/mL	11011-4

Reference Values:

Negative

For more information see Viral Hepatitis Serologic Profiles.