

HCV Diagnostic Testing Protocol

Diagnostic Test that may be ordered per this protocol

- CBC—CMP—INR—Hepatitis Panel—HCV Quantitative (VL)—Genotype—HIV—HBV Panel (Surface Antigen, Surface Antibody, Core Antibody)—FibroSure—AFP—Pregnancy (female only)—Abdominal Ultrasound—FibroScan—NS5A RAS—Urine Drug Screen

The following is a timeline for specific diagnostic test; however, test may be ordered at any time if needed

Intake/New HCV Diagnosis/Pre TACHH-Review- Within 90 days of Positive HCV RNA

- CBC—CMP—INR— HCV Quantitative (VL)—Genotype—HIV—HBV Panel (Surface Antigen, Surface Antibody, Core Antibody)—FibroSure—AFP—Pregnancy (female only)—Abdominal Ultrasound— FibroScan—Genotype 3 NS5A RAS, only needed if pt has cirrhosis
 - **Order RAS separate from other labs**

At 6 Months, if not treated

- CBC—CMP— HCV Quantitative (VL)

Within 3 days of receipt of TACHH Recommendation Report

- Serum Pregnancy Test, must be done prior to starting HCV tx
- Only order if indicated by the recommendation
 - CBC—CMP—INR— HCV Quantitative (VL)—Genotype—HIV—HBV Panel (Surface Antigen, Surface Antibody, Core Antibody)—FibroSure—AFP—Abdominal Ultrasound—NS5A RAS—FibroScan
 - **Order RAS separate from other labs**

Treatment Stage

1. CBC—CMP—HCV Quantitative (VL) every 4 weeks while on treatment

Post HCV Treatment

1. HCV Quantitative (VL)—to be done at 12 weeks post treatment
 - a. VL <15 and RNA positive
 - i. Recheck VL in 6 weeks
 - b. VL >15
 - i. ASAP draw CBC, CMP, INR, Genotype and RAS if original genotype was 1a or 3
 - ii. NS5A RAS if new genotype is 1a or 3 regardless of F stage
 - **Order RAS separate from other labs**
 - iii. Behavioral Health referral and Urine Drug Screen if the patient is determined to be reinfected