

# Central Adelaide Infectious Disease Service

## Clinical Information Sheet

Patients with viral hepatitis may be referred to the infectious diseases unit or the gastroenterology and hepatology services.

Patients with known cirrhosis or decompensated liver disease should be directed to the gastroenterology unit.

All other patients may be seen by either infectious diseases or gastroenterology clinicians.

<b>Viral Hepatitis</b>	<b>Clinical Presentation/syndrome</b>
<b>Eligibility</b>	Those with serological evidence of chronic hepatitis B and/or Hepatitis C infection
<b>Priority and how to access services</b>	<p><b>Urgent referral should be considered in these patients</b></p> <ul style="list-style-type: none"> <li>• About to undergo immunosuppression (i.e. for autoimmune disorders or rheumatological conditions)</li> <li>• Those about to undergo chemotherapy</li> <li>• Pregnancy</li> <li>• Recent acquisition of virus</li> <li>• Marked change of LFT test from baseline or &gt; 5x upper limit of normal</li> </ul>
<b>Information required with referral</b>	<ul style="list-style-type: none"> <li>• Likely duration of infection</li> <li>• Possible concurrent liver diseases such as alcohol abuse/ non – alcoholic liver disease</li> <li>• Symptoms of possible decompensated liver disease (jaundice /Ascites/ encephalopathy)</li> <li>• Previous or current psychiatric history</li> <li>• Family history of hepatocellular cancer</li> <li>• Synthetic liver dysfunction or imaging suggestive of cirrhosis</li> </ul>
<b>Investigations required with referral</b>	<p><b>Hep C:</b> Hep C Ab, if +ve, HCV-RNA- qualitative &amp; genotyping  <b>Hep B:</b> Hep B S Ab, Hep B S Ag, Hep B cAb, if Hep B S Ag + , HBV e antigen/antibody, Hepatitis Delta ab and HBV DNA PCR (if none done within 12 months)                      Hep A Ab , HIV                      CBE, LFTs                      INR                      Alpha-fetoprotein                      Liver/biliary tree ultrasound (within 6 months)</p>

### For more information:

**RAH Infectious Diseases Service or  
 RAH Gastroenterology and Hepatology Service**  
 Royal Adelaide Hospital  
 North Terrace Adelaide  
**Telephone: 08 8222 4000**

**TQEH Infectious Diseases Service or  
 TQEH Gastroenterology and Hepatology Service**  
 The Queen Elizabeth Hospital  
**Telephone: 08 8222 6000**