

A 18 year old boy presented with history of loss of appetite, nausea and yellowish discolouration of sclera of 3 days duration. He gives history of low grade fever 4 days prior to this.

His liver function test and urine test reports are as follows :

S.Bilirubin – 5mg %
SGOT – 100U/L ↓
SGPT – 320U/L ↑
Alk phosphatase – 160 U/L

Urine bile salts and bile pigments – present

Urine - Urobilinogen – absent

- What is your diagnosis ?
- What is your interpretation of urine reports?
- How will you differentiate alcoholic and viral hepatitis?
- What further investigations do you want?