Lab Dept: Chemistry

Test Name: LIVER PANEL

General Information

Lab Order Codes: LIVP

Synonyms: Hepatic Panel

CPT Codes: 80076–Hepatic function panel

Test Includes: Albumin and Total Protein; in g/dL; Bilirubin, Total and Bilirubin, Direct

in mg/dL; Alkaline Phosphatase, Alanine amino transferase,

(ALT/SGPT) and Aspartate amino transferase, (AST/SGOT) in U/L.

Logistics

Test Indications: Useful in evaluating hepatic function.

Lab Testing Sections: Chemistry

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: 1 hour

Special Instructions: N/A

Specimen

Specimen Type: Blood

Container: Preferred: Green top (Li Heparin) tube

Alternate: Red, marble or gold top tube

Draw Volume: 0.6 mL blood

Processed Volume: 0.2 mL plasma/serum

Collection: Routine blood collection

Special Processing: Lab Staff: Specimen must be processed within 2 hours of collection.

Centrifuge specimen, remove serum/plasma aliquot into plastic sample cup. Analyze within 2 hours, or protect from light. Store refrigerated.

Patient Preparation: None

Sample Rejection: Mislabeled or unlabeled specimen

Interpretive

Reference Range: See individual test listings

Critical Values: See individual test listings

Limitations: N/A

Methodology: See individual test listing

References: See individual test listings

Updates: 2/8/2016: Update alt tube types