

## **LAB140 Urea Nitrogen, Serum (BUN)**

BMC, CRH, LFH, HRK, OCH, FTT, FOX, FCC

### **Performing Location(s)**

BMC, CRH, LFH, HRK, OCH, FTT, FOX, FCC

### **Specimen Type**

Serum or Plasma

### **Preferred Container**

Gold or Red top tube

### **Alternate Container**

Green top tube

### **Minimum Volume to Submit for Testing**

0.5 mL Serum or Plasma

Multiple test can be performed from this volume.

For question please contact the lab at 547-3975.

### **Storage Requirements**

Sample tubes should be centrifuged within 2 hours of collection

Gold tops are stable in original tubes for 7 days DO NOT ALIQUOT

Aliquot Red tops after centrifuging

See Causes of Rejection for temperature requirements.

### **Transportation Needs**

Deliver specimen to laboratory within 1 hour of collection if unspun.

If not possible see "Storage Requirements".

### **Causes for Rejection**

Mislabeled or unlabeled specimen

Less than 50% draw for vacutainer tubes

> 4 days refrigerated

> 24 hours room temperature

> 2 months frozen

Hemolysis > 500 mg/dL HgB

Lipemia > 500 mg/dL Trig

Bilirubin > 20 mg/dL Bili

### **Reference Values**

Population	Units	Reference Range
≤ 1 month	mg/dL	3-10
1 month	mg/dL	7-25

**Available STAT**

Yes

**Methodology**

Beckman AU/Dx Series

**CPT Code**

84520