

## BUN

### Acceptable Tube Types



<b>Alternate Name:</b>	Blood Urea Nitrogen, Urea
<b>Performing Lab:</b>	New Hanover and Cape Fear
<b>Specimen Container:</b>	Yellow serum separator tube or Green top tube (lithium heparin) or Red top tube
<b>Minimum Volume Required:</b>	1.0 mL
<b>Testing Availability</b>	<b>Routine:</b> 24 hours/day <b>Stat:</b> Yes
<b>Turnaround Time:</b>	<b>Routine:</b> 4 hours <b>Stat:</b> < 1 hour
<b>Special Handling:</b>	None
<b>Patient Preparation:</b>	None
<b>Specimen Stability:</b>	
<b>Reference Range:</b>	7 – 18 mg/dL
<b>Critical Value:</b>	None
<b>CPT Code:</b>	84520
<b>Testing Methodology:</b>	Colorimetric
<b>Causes for Specimen Rejection:</b>	Improper labeling
<b>Other Comments:</b>	
<b>Clinical Significance:</b>	Urea is the principle waste product of protein catabolism. Bun is most commonly measured in the diagnosis and treatment of certain renal and metabolic diseases.