

HH ED

Acceptable Tube Type



Alternate Name: Hgb and HCT ED

Performing Lab: New Hanover ED Lab

Specimen Container: Dark Green top tube (lithium heparin)

Minimum Volume Required: 250 uL

Testing Availability Routine: 24 hours/day

Stat: Yes

Turnaround Time: Stat: < 1 hour

Special Handling: None

Patient Preparation: None

Specimen Stability:

Reference Range:

HGB:

Female: 11.2 – 15.7 g/dL Male: 13.7. – 17.5 g/dL

HCT:

Female: 34.1 – 44.9 % Male: 40.0. – 51.0 %

Critical Value: HGB < 7.5 or > 20.0 g/dL

HCT <20.0 or >65.0 %

CPT Code: HGB:85018

HCT: 85014

Testing Methodology: Electrochemical electrodes and

Spectrometer

Causes for Specimen Rejection: Improper labeling

Clotted specimen

Other Comments:

Clinical Significance: Evaluate anemia, blood loss,

hydration or suspected polycythemic condition, and response to treatment