

# Time Sensitive Lab Tests

(Attachment A)

- All tests listed below will be ordered as STAT if collected at the OLS location
- All Send out tests (not completed in-house) must be received by the LHMC Lab before 1:30 pm. These tests can routinely be picked up by noon, after noon locations will call for STAT service.
- For all Lab Test using Cold Centrifuge, collecting locations must contact the LHMC Laboratory 406-752-1737, to inform of incoming specimen.

1. **Aldosterone, Serum**

- i. Urology and OLS
- ii. Between - 8am to 10am

2. **Renin Activity**

- i. Urology and OLS
- ii. Cold Centrifuge, Transported on wet ice
- iii. Ordered with Aldosterone

3. **ACTH** - Adrenocorticotropic Hormone, Plasma

- i. Endocrinology, OLS
- ii. Between - 8am to 10:30am
- iii. Cold Centrifuge, Transported on wet ice

4. **PTHrP** – Parathyroid Hormone, Related Peptide

- i. Endocrinology, Urology, OLS
- ii. Transported anytime
- iii. Cold Centrifuge, Transported on wet ice

5. **AVP** -

- i. Endocrinology, OLS
- ii. Cold Centrifuge, Transported on wet ice
- iii. 8am to noon (fasting patient)

6. **B6PRO** – Vitamin B6 profile

- i. BSFM/OLS
- ii. Cold Centrifuge, Transported on wet ice
- iii. 8am to noon (fasting patient)

7. **Glucagon, Plasma**

- i. Endocrinology, OLS
- ii. 8am to noon (fasting patient)
- iii. Cold Centrifuge, Transported on wet ice

8. **Ammonia (LHMC)**

- i. < 20 minutes send to LHMC Lab
- ii. > 20 minutes, spin, aliquot, sent on wet ice.

9. **COR** – Cortisol, Serum (LHMC)

- i. Morning- 8am, Afternoon 4pm
- ii. Fasting – Vitamins

10. **DEXA** – Dexamethasone, Serum

- i. Between 7:30am and 9am
- ii. Centrifuge – Aliquot, with 1 hour
- iii. Freeze immediately

11. **CTX** - Beta-Cross Laps, Serum

- i. Before 10am
- ii. Fasting 12 hrs.

12. **Gastrin** – (GAS)

- i. Fasting, No Vitamins

13. **Calcitonin** –

- i. No Vitamins
- ii. Cold Centrifuge, ice immediately and transport

14. **CHRCB or CMAcB**

- i. Collect and Transport to LHMC Lab before Noon
- ii. Mayo paperwork must be completed

15. **HIV Quant (HIVQN)**

- i. Endocrinology/Infectious/Various offices
- ii. Collect and Transport to LHMC Lab before Noon

16. **T & B Cells (TBBS)**

- i. Endocrinology/Various offices
- ii. Collect and Transport to LHMC lab before Noon

## **Collection Kits:**

1. **Fulgent** (Hematology and Oncology)

- a. Although most of these tests are orderable in Meditech, the Fulgent Laboratory also requires a signed paper requisition with each collection.
- b. Kits should be located at both Hematology and Oncology office and the Outpatient Laboratory Services location.
- c. Tests:
  - i. Flow Cyto Leukemia/Lymphoma
  - ii. Jak2
  - iii. BCR/ABI