# **HHS/HCMC** Inpatient Phlebotomy Collections



EKG Service: 1400-0600

## Unit Specific Service Times:

- Birthing Center: Routine labs for newborns are staring at 0800 and follows the hospital routine rounding times. Newborns will not be collected past 2130.
- Psychiatry Units: Routines are done once a day from 0700-1100 for orders placed by 0700. The lab will not return for <u>routine</u> draws after this time unless the patient is being discharged or the medical condition has changed.
- Peds and PICU: Routine blood draw service starts at 0800 allowing the children to rest.

## **Routines:**

- Labs that can be collected at the next round time or can wait until the following AM draw.
  - AM DRAW
    - Orders for an expected collection between 1600 (previous date) and 0600
    - Will be collected between 4am-10am
  - MIDDAY DRAW
    - Orders for an expected collection between 0600 and 1000
    - Will be collected between 11am-4pm
  - EVENING DRAW
    - $\circ$  Orders for an expected collection between 1000 and 1600
    - Will be collected between 5pm-10pm
  - FINAL ROUTINE ROUNDING
    - Orders for an expected collection between 1600 and 2200

#### Timed:

- Orders MUST be placed 2 hours before the expected draw time.
- Specimens will be collected ± 30 minutes of the requested collection time.
- This priority can only be used for the qualified tests listed below. All other tests will be classified as routine even if ordered as timed.

Acetaminophen	Free Dilantin	PT/INR
Anti-Xa	Gentamicin	Salicylate
APTT	Hemoglobin	Sodium
Bilirubin (newborns only)	Lactate	Tacrolimus
BMP and DKA BMP	Lithium	Tobramycin
Carbamazepine	Magnesium	Troponin*
Cortisol	Newborn metabolic screen	Valproate
Cyclosporin	Peripheral morphology	Vancomycin
Digoxin	Potassium	Venous Blood Gas
Misc Sendout Drug levels needing peak or trough	Keppra (Levetiracetam)	



• Recurring labs (q4h, q6h, etc.) should be ordered timed and only for the above-listed tests. All other orders should be individually placed and will follow the routine collection process listed above.

### Lab Collection Reports:

The report is "real time" and only lists the patients that are designated as "Lab Collect" or "Unit collect except for \_\_\_\_\_"

- STAT tests are nurse collect and will not be present on the report. (If collecting STAT tests, please check for routine collections due around the same time to avoid repeat venipunctures)
- UNIT Collect tests are nurse collect and will not be present on the report.
- UNIT Collect Except for... (blood culture/coag) will not be present on the report unless a blood culture or coagulation test is ordered.
- If the designated collector field in the flowsheet is blank, the tests will not be on the Lab Collect Report; these tests by default become nurse collect.

If a patient is changed from a Unit Collect to a Lab Collect, a courtesy call to the laboratory at 3-3001 is appreciated.

## STAT or Unit (Nurse) Collect:

Please be sure to use the Bridge system when collecting any specimens. The system is designed to decrease misidentified patients and specimens.

If you do not use Bridge, there is a real risk of delays in testing as each specimen container has to be re-labeled with a laboratory label in order for testing to be performed. Anytime specimens are re-labeled there is a risk of misidentification.

Tests will remain in Bridge until the testing is complete if not marked collected in Bridge; this results in confusion and the possibility of a patient being drawn a second time unnecessarily.



\*Troponin I (Tropi):

- The first troponin of the series or the first troponin due upon admission is the responsibility of the RN to collect due to the short notice of the collection.
- Do not call for collection of past, overdue troponins.
- <u>Do not reschedule occurrences.</u> With the onset of symptoms, the troponin enzyme is released at a known rate. If the collection cannot be done within a half hour of the expected collection time, that occurrence is to be skipped and remaining occurrences must be drawn as originally scheduled. <u>Rescheduling collections is not appropriate.</u>

Additional information on ordering and timed eligible labs can be found in the Test Directory under Resources – <u>Laboratory Inpatient Collection Times</u>