

PROCEDURE

When in hard copy form, refer to Policy Manager to validate this as the most current revision.

TITLE:	LAB-SPC-02.01 Test Designations and Performance Schedules-PRO		
ISSUED BY:	Administrative Lab Director	REFERENCE #:	LAB-SPC-02.01-PRO
APPROVED BY:	Lab Director	EFFECTIVE DATE:	2002-09-23

SCOPE: All clinical areas of the hospital and outside customers that may submit lab samples.

PRINCIPLE: In order to serve the needs of all of the patient population, the laboratory has assigned test designations that will enable the laboratory to prioritize their collection patterns. Physician and nursing staff should adhere to STAT designation protocols to reduce when possible the number of tests that interrupt the normal test performance schedule (see policy on STAT Designations).

NOTE: SPECIAL DESIGNATIONS: Testing ordered in conjunction with called Trauma, Stroke, or any designated protocol will be prioritized for both collections and test performance

I. STAT TESTING:

- A. DEFINITION: Patient status degrading and immediate diagnostic testing required. Lab discontinues routine flow to test.
- B. TURN AROUND TIME: STAT tests should be reported in one hour or less from the time the sample was received in the laboratory.
- C. STAT Test Listing:
 - 1. BLOOD BANK:

Type and Crossmatch for Blood and Blood Products

2. HEMATOLOGY:

CBC PT (Prothombin time)

D-Dimer Heme Profile
PTT Platelet Count
Fibrinogen Cell count on fluids

3. **CHEMISTRY:**

Acetaminophen Cardiac Injury Profile Gentamicin
Alcohol CMP Glucose
Ammonia CPK Lithium

Amylase Creatinine Phenobarbital Beta HCG CSF Glucose Magnesium



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Bilirubin CSF Protein Medical Drug Screen

BMPDilantinSalicylateBNPDigoxinTheophyllineBUNElectrolytesTroponinCalciumFetal FibronectinValproic Acid

4. URINALYSIS:

Routine Urinalysis Chemical Screen (dipstick)
Trichomonas Prep Microscopic if screen positive

5. MICROBIOLOGY:

Gram Stain Strep Screen India Ink Prep; Blood Culture RSV Influenza A & B Occult Blood; Fecal Lactoferrin

6. **SEROLOGY**:

HCG, urine, qualitative HIV for ER, OB, exposure Mono Gastrocult

II. LOW VOLUME TESTING: Testing that is currently batched due to the low volume of orders and the cost of testing. They include the following tests:

TEST NAMELAB SECTIONSCHEDULE OF PERFORMANCEH. pylori; C difficileMicrobiology7 days a week,1st shiftRA; RPRSerology7 days a week,1st shiftPSA, Intact PTHChemistryMon, Wed, Fri onlyCortisolChemistryMon, Wed, Fri only

III. SCHEDULED TESTING: THIS TESTING PERFORMED BY APPOINTMENT ONLY A. GLUCOSE TOLERANCE:

- 1. Outpatient testing is scheduled in the Lab Outpatient Area by phoning (843)234-5046. Testing performed Tuesday, Wednesday, and Thursdays, 7:00am 9:00am Samples will be collected every hour until completion of hourly intervals defined by the patient order.
 - 2. Inpatient GTT testing must also be scheduled with the laboratory and should be performed Monday –Friday, 8:00 am 9:00 am .
- B. **THERAPEUTIC PHLEBOTOMY**: Performed Monday Friday. This testing is scheduled through our hospital scheduling department at (843) 234-5474. Appointments are scheduled from 9:00 am 11:00 am



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- C. **FINE NEEDLE ASPIRATE (FNA)**: Scheduled through the Pathology department (843)347-7144
- D. **ACTH STIMULATION:** These should be scheduled as outpatients through ODSU. Inpatient collections will be assisted as needed by the lab, but nursing staff are responsible for the proper test collections. ACTH testing is performed in the lab Monday, Wednesday, and Fridays ONLY.

REFERENCE: Nursing procedure: ODS-2.005-PRO

- E. **INTRAOPERATIVE PTH**: This test is performed at the request of a surgeon. The lab should be notified the day prior to the surgery. Due to the nature of the instrumentation, this test cannot be ordered at the last minute. This testing requires a baseline PTH that must be collected prior to the surgery. Contact the Chemistry division of the laboratory for further instructions (ext 8276).
- F. **BONE MARROW TESTING**: Phone the hematology division of the laboratory (ext 8177) to schedule a laboratory tech to assist with the procedure. This procedure is performed Monday Friday 8:00 am -1:00pm only. Times other than during this window can be scheduled ahead of time to assure proper staffing is available.
- **IV. URGENT /TIMED TESTING:** This designation tells the lab that the time of collection is key in obtaining the appropriate result.

Example: Therapeutic drug tests as they relate to dosing. These should be ordered to be collected within the hour of need. For therapeutics, order the next collection only AFTER dosing the patient.

V. ROUTINE: Tests that are batched and collected for efficiency and cost effectiveness. These results are not needed for immediate care of the patients. Best example would be morning labs. All Send out testing should be ordered routine. Three hours or less could be expected for labs ordered routine.

RECORDS: NA

REFERENCE STANDARDS: GEN.4000; GEN.40935



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REVISION/REVIEW HISTORY:

Date	Affected Section(s)	Summary of Changes ('Reviewed' or details of change)
05/11/2011 lds	None	Reviewed/revised. Saved electronically in lab G drive.
10-18-2011 lds	Format	Format changes for MCN policy manager
02-25-2013 lds	Format	Change to Roman Numeral format. New MCN
10-31-2013 lds	D	Add test performance days (MWF)
02-25-15ldg	I(3)	Removed chem testing no longer performed.
03-13-15lds		Redefined Test categories. Added time expectations for
		designations
2-8-17Sr Techs		Added NOTE; Lactoferrin; Gastrocult moved tests to diff bench