Automated Laboratory
Following are collection and ordering times for chemistry testing:

- Chemistry profiles and cardiac enzymes are routinely collected and performed 24 hours a day, 7 days a week.
- Therapeutic drugs are collected as ordered.
- Results for routine testing are available within 2 to 3 hours of receipt in the lab.
- In the event of an acute medical emergency requiring a therapeutic drug result when there is not a scheduled run, the test should be requested STAT. The test will be collected, performed, and reported STAT.
- Some tests are batched and performed only once a day, Monday through Friday, or only on select days each week. Examples are: Electrophoresis tests, Hepatitis tests, Antinuclear Antibodies (ANA), Rapid Plasma Reagin (RPR), HIV, special Coagulation tests, and Flow Cytometry.

Blood Bank
Following are collection and ordering times for blood bank testing:

- The Blood Bank is staffed continuously for emergency crossmatches.
- Routine crossmatches and Blood Bank procedures should be ordered during the day time shift (7 a.m.-3 p.m.) whenever possible.
- Crossmatch orders for elective surgery should be requested 1 day prior to surgery. This includes scheduled open heart surgeries.

Microbiology
Following are collection and ordering times for microbiology testing:

- Cultures are received in Microbiology 24 hours a day.
- STAT microbiologic procedures are available continuously and include blood culture, body fluid Gram stain, etc.

Histology
Following are collection and ordering times for histology testing at Huntsville Hospital:

- Routine procedures and frozen sections are available Monday through Friday, 7 a.m. to 5 p.m. Pathologist on call must be contacted if procedure is required after these hours.

- After 5 p.m. Monday through Friday, weekends, and holidays, leave surgical specimens at the main desk in the hands of the laboratory supervisor.

Following are collection and ordering times for histology testing at Madison Hospital:

- Frozen sections are available Monday through Friday, 7 a.m. to 5 p.m. Pathologist must be contacted 1 hour prior to scheduled case.
- After 5 p.m. Monday through Friday, weekends, and holidays, the pathologist on call must be contacted.
- All surgical specimens are to be brought to the laboratory.