

Result Reporting

A. INPATIENT

- Test results are entered into the Laboratory Information System (LIS) which is interfaced to the system Electronic Medical Record (EMR). Results are available to all nursing units online through the EMR.

B. OUTPATIENT

- Results for outpatients and reference specimens can be reported by faxing or mailed. Patient reports can be set up to print at requested scheduled times according to customer's needs.
- In addition, customers can request that results be called or faxed by indicating this on the requisition.
- Critical Values will automatically be called to appropriate clinical personnel.

C. CRITICAL RESULTS

- CHI Health Laboratory operates 24 hours a day, seven days a week. Critical results are reported as soon as testing is complete and a critical result has been identified. CHI Health Laboratory reports critical results immediately to the contact(s) provided by our customers in accordance with the Laboratory Accreditation Program Inspection Checklists from the College of American Pathologists.

D. CLINICAL INTERPRETATIONS

- Written interpretations from a pathologist may be included with the following clinical tests, as approved by the medical staff.
 - Abnormal peripheral blood smears
 - Smear review, primary source
 - Coagulopathy screen
 - Blood Bank physician service; difficult cross match and/or evaluation of irregular antibody, interpretation and report
 - Antibody identification
 - Investigation of transfusion reaction, including suspicion of transmittable disease, interpretation and report,
 - Authorization for deviation from standard blood bank procedure with written report.
 - Protein electrophoresis
 - Immunoelectrophoresis, serum or urine
 - Crystal identification by light microscopy
 - Limited clinical consultation without review of history