

Clinical Rotation Site:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Preceptor Printed Name(s):

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**General Clinical Rotation**

Competency Checklist

Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **Area** | **Specific requirements** | **Notes** | **Check off** |
| **Quality Control and Maintenance** | Performs QC on routinely used analyzers in all departments |  | ⃝ Completed  ⃝ Not Applicable |
| Observes or performs preventative maintenance in all departments |
| Evaluates Levey-Jennings charts for Westgard Rule violations |
| Troubleshoot QC violations in all departments |
| **Specimen Acceptability** | Discuss the reasons and follow-up procedures for rejection of samples according to department protocol |  | ⃝ Completed  ⃝ Venipuncture not performed at site |
| Successfully performs **a minimum of 5 venipunctures** |
| **Urinalysis** | Successfully performs a minimum of **15 urine microscopic analyses (TRY to get at least 10 with formed elements such as casts, WBCs, RBCs, crystals, bacteria, etc.)** |  | ⃝ Completed  ⃝ Not Applicable |
| Discuss correlation between instrument report and the microscopic results |
| **Analyzer operation and Reporting** | Read/discuss principle of the instrument operation or test procedure reaction. |  | ⃝ Completed  ⃝ Not Applicable |
| Perform instrument start-up and/or shutdown. |
| Evaluates histograms, scatterplots, clot curves, chemistry reports, etc. for accuracy |
| Discuss “critical” or “panic” values and reporting protocol |
| Discuss and observe LIS result entry. |
| Discuss and observe delta check protocol. |
| **Theory** | Discuss the clinical significance of abnormal results obtained, correlating patient results as to possible disease and/or therapy states. |  | ⃝ Completed  ⃝ Not Applicable |
| **Special Procedures** | Erythrocyte Sedimentation Rate | ⃝ Completed ⃝ Not available | Notes: |
| Reticulocyte Counts | ⃝ Completed ⃝ Not available |
| Body Fluid analysis | ⃝ Completed ⃝ Not available |
| Bone Marrow collection and smear preparation | ⃝ Completed ⃝ Not available |
| Malarial smear | ⃝ Completed ⃝ Not available |
| TEG or PFA | ⃝ Completed ⃝ Not available |
| Flow Cytometry | ⃝ Completed ⃝ Not available |
| Serology tests (Flu, HCG, Strep, etc.) | ⃝ Completed ⃝ Not available |
| Electrophoresis | ⃝ Completed ⃝ Not available |
| Additional Tests: | |