

## **Clinical Pathology Log Book**

### **Tasks to be completed during the histopathology rotation**

1. List 5 different types of specimens received in the histopathology laboratory and state the following
  - A. Patient details and date received in the laboratory
  - B. Indication for performing the test
  - C. Transport medium used
  - D. Comment on the request forms received with the specimens
  - E. Comment on the specimen collection
  - F. State the time taken to issue a report

### **Tasks to be completed during the chemical pathology rotation**

1. List 5 tests performed in the biochemistry laboratory
2. Briefly describe how samples are collected for each of these tests
3. Identify an abnormal biochemistry report for each of the tests mentioned in 1.
4. For each of the reports
  - 4a. state the patient details and date of performing the test
  - 4b. interpret the results
  - 4c. discuss the possible causes for the abnormalities detected.

### **Tasks to be completed during the haematology rotation**

1. Identify an abnormal report for each of the following tests
  - a. Full blood count
  - b. Erythrocyte sedimentation rate (ESR)
  - c. Blood picture
  - d. Prothrombin time (PT)
  - e. Activated partial thromboplastin time (APTT)
2. In each of the tests mentioned in 1.
  - a. Write down the patient details and date of performing the test
  - b. State how the specimens were collected
  - c. List the indications
  - d. Comment on the request form
  - e. Interpret the results
  - f. Give possible causes for the results

### **Tasks to be completed during the Blood Bank rotation**

1. Perform blood grouping and cross matching