

# Download Laboratory Manual For Clinical Biochemistry

A medical laboratory or clinical laboratory is a laboratory where clinical pathology tests are carried out on clinical specimens to obtain information about the health of a patient to aid in diagnosis, treatment, and prevention of disease. Clinical Medical laboratories are an example of applied science, as opposed to research laboratories that focus on basic science, such as found in some ...Clinical chemistry (also known as chemical pathology, clinical biochemistry or medical biochemistry) is the area of chemistry that is generally concerned with analysis of bodily fluids for diagnostic and therapeutic purposes. It is an applied form of biochemistry (not to be confused with medicinal chemistry, which involves basic research for drug development).Urinalysis is an important laboratory test that can be readily performed in veterinary practice and is considered part of a minimum database. It is useful to document various types of urinary tract diseases and may provide information about other systemic diseases, such as liver failure and hemolysis.Clinical Chemistry (8) Covers the basic principles of analytical chemistry in a broad area of investigation including Biochemistry, normal and abnormal physiology, laboratory procedures and instrumental analyses.