



The Training Laboratory (319) was established with support from MedLab Laboratories and is located on the third floor. It is designed for training students and aims to equip individuals with the skills and knowledge necessary to work efficiently in diagnostic medical laboratories and healthcare facilities. The lab provides training in the use of essential and advanced laboratory tools and techniques, such as centrifuges, microscopes, automated analyzers, and polymerase chain reaction techniques. Trainees also learn laboratory safety procedures, ethical standards, and biological waste management.

The training includes teaching students how to perform various diagnostic tests, such as blood tests, urine analyses, and microbiological examinations, as well as analyzing biological samples for disease diagnosis. It also focuses on developing analytical skills, interpreting results, and handling emergencies in the laboratory environment.

The training lab helps prepare trainees for real-world work environments by teaching them how to work within multidisciplinary teams, manage samples, and ensure the quality of laboratory results. This lab helps balance theoretical knowledge with practical application, enabling trainees to gain the experience needed to become professionals in the field of medical laboratories.

