

Assessment tests questions

Mastering standard methods such as DNA isolation from different cells, electrophoretic separation of DNA, polymerase chain reaction. A theoretical description and brief description, the purpose of the method, the most important aspects of its practical use, the intended use of the necessary reagents and equipment, a detailed sequential description of the stages of laboratory operations are oughtta be learnt. At the end of the lesson.

At the end of each lesson a hard copy of the laboratory work should be completed, including a description of the aim of the work, the methodology and the results obtained.

General concepts of scientific methods of investigation.

Methods of isolation and purification of DNA from cells and tissues.

ELISA. Immunoblotting.

e.t.c