

Research on operation and maintenance of biochemical analyzer Model: XL-600 (ERBA – GERMANY)

Pham Thi Thu Trang

Abstract: In the increasingly developing medical context, ensuring the quality and efficiency of biochemical testing processes is extremely important. This topic aims to study the operation and maintenance of the Biochemical Analyzer Model: XL-600 (ERBA – GERMANY) to improve accuracy and work productivity. The research method combines theory with experimentation, including detailed technical analysis of the equipment, performance evaluation through test runs, and proposing an optimal maintenance plan. The expected result is to provide a comprehensive solution to enhance the quality of biochemical testing services, meeting the growing demands of modern healthcare.

Keywords: Biochemical testing, ERBA testing machine, Equipment maintenance, Work performance