

Research on the operation, maintenance, and troubleshooting procedures for the XS-800i automatic hematology analyzer.

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Abstract: In the context of increasingly advanced healthcare, maintaining optimal operational performance of the XS-800i automated hematology analyzer has become a critical issue. This study aims to research and improve the maintenance and troubleshooting procedures for the XS-800i automated hematology analyzer through a combined theoretical and experimental approach. Through this process, it is expected to contribute to enhancing the quality of healthcare services by ensuring the reliability and efficiency of the equipment in a hospital environment.

Keywords: Automated hematology analysis, maintenance procedure, troubleshooting, XS-800i machine