

# **Study of the operation and maintenance process for the BA-88A semi-automatic biochemical analyzer**

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**Abstract:** Research topic on the operation and maintenance process of the BA-88A semi-automatic biochemistry analyzer with the objective of ensuring accuracy and operational efficiency. The topic applies a combined theoretical and experimental method to develop an optimal operation process. Through implementation, the topic expects to achieve significant improvement in test quality and reduction in maintenance costs, making an important contribution to enhancing the equipment's operational performance in clinical laboratories.

**Keywords:** operating procedure, biochemical analyzer, maintenance BA-88A, quality improvement, laboratory