

## **Abstract**

The study aims to evaluate the financial sustainability of public healthcare systems through a mixed-methods case study approach. By combining quantitative financial data analysis with qualitative interviews from key stakeholders, the research provides a comprehensive understanding of the factors affecting the long-term financial viability of public healthcare systems. The study focuses on identifying key financial challenges, such as funding shortages, rising healthcare costs, and inefficiencies in resource allocation, while also examining the impact of policy decisions and economic fluctuations.

Through the quantitative analysis, the study investigates the financial performance of a selected public healthcare system, using indicators like government expenditure, revenue generation, and cost structures over time. The qualitative component involves semi-structured interviews with healthcare administrators, policymakers, and healthcare providers to uncover insights into the operational and strategic challenges they face in maintaining financial sustainability. These interviews help to contextualize the financial data and provide a more nuanced understanding of the underlying causes of financial instability.

The findings of this research are expected to offer practical recommendations for improving the financial sustainability of public healthcare systems, including strategies for efficient resource allocation, innovative funding models, and policy interventions. By combining both financial data and stakeholder perspectives, the study provides a well-rounded analysis that can inform decision-making and future research in public healthcare finance.