

Hospital Management System

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Abstract: *In order to provide high-quality treatment, maximize operational effectiveness, and guarantee patient pleasure, hospitals must be managed well. With an emphasis on patient care, staff management, resource allocation, and technology integration, this study examines the major issues, developments, and emerging trends in hospital administration. The study uses a mixed-methods approach, combining quantitative data from operational indicators across multiple healthcare facilities with qualitative interviews with hospital executives.*

The results show that the biggest issues hospitals confront are staffing shortages, financial limitations, and the quick speed of technological development. Nonetheless, advancements like telemedicine, electronic health records (EHRs), and predictive analytics show promise in revolutionizing healthcare delivery. In order to improve hospitals, the report highlights the significance of strategic planning, digital transformation, and ongoing personnel training.

Keywords: hospital management, healthcare administration, patient care quality, healthcare operations, resource allocation, healthcare efficiency, hospital performance, health information systems, patient satisfaction, medical staff management, healthcare policy, cost management, hospital workflow optimization, healthcare technology, risk management in hospitals, and electronic health records

