

Operational challenges and financial sustainability of delivering dialysis services in South Africa

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Abstract

The provision of dialysis services in South Africa presents a multifaceted landscape which is characterized by both operational challenges and financial sustainability concerns. This study explores the intricate dynamics and impediments faced within the healthcare system and focuses on the delivery of dialysis services.

The reviewed literature examined the operational complexities which encompass limited access to resources, inadequate infrastructure, shortage of skilled personnel, and geographic disparities that impede the delivery of services.

Moreover, the financial sustainability of dialysis services is a critical issue, and is compounded by the high costs for equipment, consumables, and maintenance, coupled with limited funding and reimbursement mechanisms.

This study aims to shed light on the complexity surrounding the provision of dialysis services in South Africa. The challenges are synthesized and methods to enhance operational efficiency and acquire financial sustainability within the healthcare system is recommended.