



Evaluating Patient Engagement and Recovery Rates in a Zero Suicide Hospital Initiative Among Psychiatric Patients in South African Hospitals: A One-Year Study

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Abstract

The Zero Suicide Hospital Initiative aims to reduce suicide rates among psychiatric patients by fostering a culture of safety and patient engagement. A mixed-methods approach combining quantitative surveys ($N=300$) \wedge *qualitative interviews* ($n=25$). Patient engagement scores increased by 15% with a significant reduction in suicidal ideation from baseline to follow-up ($p<0.05$, CI: -0.18 to -0.06). The initiative successfully enhanced patient engagement and reduced suicidal ideation. Continue monitoring and implementing strategies for sustained improvement in patient safety and recovery rates. Zero Suicide Hospital Initiative, Patient Engagement, Recovery Rates, South Africa, Mixed-Methods Approach

Keywords: *African Geography, Zero Suicide Model, Engagement Strategies, Patient Activation, Qualitative Research, Outcome Measures, Suicidology*

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