The Evaluation of the Integrated Client-Centered Intervention Programme (ICIP) for Clients with MDR TB at DP Marais Hospital in the Western Cape

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**Rationale:** Although TB is a curable communicable disease, poor adherence to TB treatment is a major barrier to TB control in South Africa as it increases the risks of morbidity, mortality and drug resistance at individual and community level. As a result, multi drug resistant TB (MDR-TB) has become a serious public health issue. Firfirey conducted a study to gain an in-depth description of occupational adaptation as experienced by adults undergoing long-term hospitalisation for MDR-TB. Her recommendations included a client-centred approach with a hospital programme which adopts an integrated, interdisciplinary approach that is not biomedically driven but also addresses occupational risk factors that contribute to institutionalisation through occupational enrichment programmes. An Integrated Client-centred Intervention Programme (ICIP) was subsequently developed and piloted. In this paper, phase one of a mixed methods study that aims to evaluate the ICIP will be presented.

**Objectives:** To explore the participants’ perceptions and experiences regarding barriers and facilitators of the ICIP implementation as well as how the programme outcomes were addressed.

**Methodology:** A qualitative research design was utilised. Data collection methods include semi structured interviews, focus groups and document reviews while thematic analysis is used as a method of data analyses.

**Practice Implications:** Emerging findings highlight the efficacy of the ICIP with clear practice implications for its further development to improve treatment outcomes in patients hospitalised for MDR-TB.

**Conclusions:** Results may help strengthen the ICIP for MDR-TB Patients and illustrate how occupational enrichment programmes could influence health system policies which are essential components of client-centred practice.