

Knowledge and practice of midwives in the management of maternal Tuberculosis during pregnancy in the Limpopo Province, South Africa

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Abstract

The National Tuberculosis guidelines indicate that management of maternal Tuberculosis should follow a similar path to the treatment for other people. Maternity guidelines in South Africa stipulate that midwives should perform TB screening prior to conception, during pregnancy as well as a 42-day puerperium period. The purpose of the study was to assess the knowledge and practice of midwives in management of maternal Tuberculosis. A quantitative and descriptive design was used to assess the knowledge and practices of midwives. A purposive sampling approach was used to select 103 midwives from ten hospitals in the Limpopo Province. Data were collected through self-administered questionnaire with open-ended questions. Data were analysed using Statistical Package of Social Sciences v24. Issues of ethical consideration, validity and reliability were maintained throughout the study. The findings revealed that midwives lack knowledge related to the National Tuberculosis Guidelines and no TB screening is carried out during mothers' first presentation at antenatal care services. Recommendations are to conduct in-service training workshop and seminars for midwives in a national Tuberculosis programmes.



Biography

Mulondo SA has completed her PhD at the University of Venda, South Africa. She is a lecturer in the Department of Advanced Nursing Science, School of Health Sciences; field of her research study is in the stream of midwifery discipline. Hence her main interest is on the interventions to improve maternal and child health in Limpopo Province. She is serving in the South Africa Netherlands Research Programme on Alternatives in Development (SANPAD) project as one of the members/supervisors which focused on capacity building for research students on TB. She has published 8 papers in DHET accredited journals and serving as a reviewer of African Journal for Physical Education, Recreation and Dance (AJPHERD).

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