Pregnancies complicated by multidrug-resistant tuberculosis and HIV co-infection in Durban, South Africa

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Setting: Tertiary hospitals in KwaZulu Natal, South Africa.
Objective: To study the impact of multidrug-resistant tuberculosis (MDR-TB) and human immunodeficiency virus-1 (HIV-1) co-infection during pregnancy on maternal and perinatal outcome.
Design: Prospective study performed between 1996

RESULTS: Three of five pregnant women with MDR-TB were HIV-1 co-infected. One woman decided to terminate the pregnancy and one experienced pre-term labour. Two neonates had features of growth restriction.

CONCLUSION: Management of pregnant women with MDR-TB in an HIV-endemic area is possible in developing countries.

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