SHARE II CDM Registry

The SHARE II Cardiac Disease in Maternity registry was initiated by Prof. Karen Sliwa-Hähnle of the Hatter Institute in Cape Town. She was later joined by Dr Pillay of University of Pretoria.

This is a multi-centre, observational outcome study investigating peripartum women presenting with symptoms and signs of arrhythmia. We aim to recruit 20 consecutive women with an indication for the REVEAL, from a population of about 200 pregnant women with documented or suspected cardiovascular disease as part of the ongoing cardiovascular disease in pregnancy registry. Human Ethics Committee approval has been obtained for the overall prospective outcome study on cardiovascular disease in pregnancy (HEC REF: 173/2010). This study will see if the REVEAL can be used to detect arrhythmias in pregnancy and if it can guide the cardiologist and obstetrician in appropriate management, and will examine if it would change the management of the condition compared to a single ECG performed at the day of offering insertion of the REVEAL device.

Estimate study duration: 2 years
Estimate study start date: June 2014
Estimate study end date: May 2016