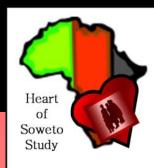
Heart of Soweto Study











SOWETO South Africa (population 1 million)

6,000 to 9,000 patients per annum-

diagnosed & treated

Cardiology Unit, Baragwanath Hospital

Jan. 2006 to Dec 2008

Clinical Registry

– all prevalent cases

• Demographic profile

RCT of a culturally-specific

CHF-MP:

Newly diagnosed CHF pts:

(n = 200)

Diagnoses

Clinical Registry
- all new presentations:

- Socio-demographic profile
- Risk factors
- Clinical status
- ECG & Echocardiography
- Blood profile
- Inflammatory markers
- Diagnoses
- Prescribed treatment

Case-control study of ACS & HIV

Newly diagnosed ACS pts HIV +ve (n = 25), HIV -ve (n = 25) & HIV +ve controls (n = 25)

Prospective population cohort study
Community-based primary & secondary prevention programs
Targeted therapeutic strategies