

SHARE II TAVI Registry



Dr Jacques Sherman

This project was initiated by Dr Jacques Sherman of UCT, and Dr Hellmuth Weich of Stellenbosch University. The SHARE-TAVI Registry is a prospective registry of all transcatheter aortic valve implantations (TAVI's). The aim of this registry is to improve the standard of care offered to patients diagnosed with aortic stenosis, by reviewing procedural outcomes for TAVI patients, benchmarked against international norms, and by examining outcomes in comparison to non-TAVI patients.

Data on each individual patient will be entered by the participating centre (physician in charge of the patient) and uploaded to a central secure server hosted by Kontos Database



Dr Hellmuth Weich

Services. Consecutive patients will be entered in both the State and Private sectors, at all units which offer TAVI procedures.

Patient demographics, risk profiles, procedural and outcome data of patients who underwent a transcatheter aortic valve implantation (TAVI) procedure will be collected. The data will be entered using the patient's name and ID number, after which a unique hexadecimal record ID will be assigned to the patient's dataset, thus protecting the patient's identifying details whenever queries are being run.

All SHARE projects will publish their findings in reputable journals, and investigators will present pertinent details at the SA Heart Congresses.



Dr Hellmuth Weich presenting at the launch of the TAVI registry in March 2014