

Summary of decisions made regarding reclassification as standard practice of a Technology or Clinical Practice (TCP) in 2009

This process is to determine whether a recently introduced TCP can now be classified as standard practice at Southern Health or if it requires further monitoring and reporting. The reviews take place two years after introduction of the TCP or earlier by request from the relevant Department Head.

Based on the information provided by clinicians, below is a list of applications reviewed by the Southern Health TCPC.

Background *(to be completed by TCPC)*

Title of Technology/Clinical Practice	EPICOR Cardiac Ablation System for Intra-Operative Ablation of Atrial Fibrillation		
Program	Specialty	Department/Unit	Cardiothoracic Surgery
Brief summary of TCP	The EPICOR Cardiac Ablation System uses a system that wraps around the left atrium and creates scars by raising the temperature in highly targeted areas of the atrial wall. Over time the scars eliminate the chaotic activity of the heart and restore regular rhythm between the atria and ventricles. The EPICOR Cardiac Ablation System is used on a beating heart and therefore does not require the patient to be on a heart-lung machine during the procedure.		
Reason for original application	<input type="checkbox"/> Safety	<input type="checkbox"/> Effectiveness	<input type="checkbox"/> Cost Effectiveness

Decision

Approved as standard practice at Southern Health

 Approved with conditions for continued monitoring *(see below)*

 Not Approved for continued use at Southern Health

Conditions of Approval

The committee has approved reclassification to standard practice with the following considerations.

- That the Cardiothoracic Department review credentialing issues for EPICOR in light of any available new evidence on an annual basis
- That if a clinician has not recently performed the surgery they will consult with a colleague and/or seek assistance for the procedure.

Background *(to be completed by TCPC)*

Title of Technology/Clinical Practice	Deep Brain Stimulation		
Program	Specialty	Department/Unit	Neurosurgery Unit
Brief summary of TCP	DBS entails precise placement of leads deep in the brain which are used to deliver very small high frequency electrical currents to deep centres to improve movement disorders.		
Reason for original application	<input type="checkbox"/> Safety	<input type="checkbox"/> Effectiveness	<input type="checkbox"/> Cost Effectiveness

Decision

Approved as standard practice at Southern Health

 Approved with conditions for continued monitoring *(see below)*

 Not Approved for continued use at Southern Health

Conditions of Approval

The normal Southern Health operational, financial, peer-review and quality assurance processes will now apply and any ongoing credentialing will be reviewed by the Medical Executive Credentialing Subcommittee.

SH Policy	Quality and Risk Management	ACHS	Leadership and Management
Reviewer	Director, Centre for Clinical Effectiveness	Last review date	October 2009
Authoriser	Chair, Technology/Clinical Practice Committee	Next review date	October 2011