

## Cardiothoracic Directorate – Clinical Effectiveness

The table below outlines the audits, quality improvement projects and service development projects undertaken in 2019/20.

Project Title	Type	Status	Project Priority	Completion Date	Supervisor
Completion of growth charts in Paediatric patients admitted to the Paediatric Cardiology Ward at the Freeman Hospital	Audit	Final Report Produced	None	01-Jun-19	Dr. Neil Seller
Follow up of patients with Tetralogy of Fallot or related conditions	Audit	Final Report Produced	Other	01-Aug-19	Mr Homesh Ramkhelawon
A needs assessment of psychosocial difficulties in children and young people with congenital heart disease	Improvement	Final Report Produced	None	14-Aug-19	Sue Brown
Fast Tracking After Paediatric Cardiac Surgery	Review	Final Report Produced	None	31-Aug-19	Dr. Raja Abouelella
Outcome of ECLS in ACHD population	Audit	Final Report Produced	Other	31-Aug-19	Dr. Louise Coats
Assessment of right ventricular function previous to VAD implantation in children	Review	Final Report Produced	None	01-Oct-19	Dr. J J O'Sullivan
Evaluating the effect of aortic root replacement with the Ross procedure on subsequent aortic root dilatation and regurgitation	Review	Project Registered	None	31-Dec-19	Dr. Katrijn Jansen
Contraception for women with congenital heart disease	Audit	Final Report Produced	None	14-Feb-20	Dr. Louise Coats
Audit assessing the management of patients with Transposition of the Great Arteries (TGA) post atrial switch operation against AHA/ACC 2018 Guidelines	Audit	Final Report Produced	None	14-Feb-20	Dr. Louise Coats