

## **HSS Registered**

Working with Children Check (WWCC) Required

# Senior Sonographer

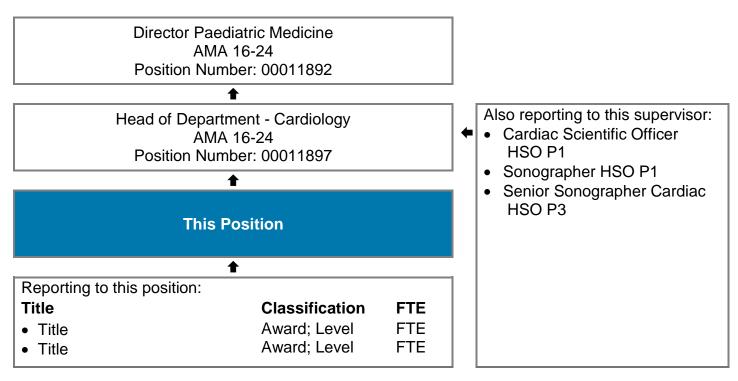
Health Salaried Officers Agreement; HSO Level P2

Position Number: 00012929

Paediatric Medicine / Cardiology

Perth Children's Hospital / QEII Nedlands

## **Reporting Relationships**



#### **Key Responsibilities**

Under the direction of cardiologists and senior cardiac sonographer, provide a paediatric and neonatal echocardiography service to PCH inpatients and outpatients, outreach regional paediatric cardiology clinics and to KEMH when required. Initiate and participate in departmental and hospital audit, quality improvement, research and education programs. Provide teaching services in the practice and principles of echocardiography to medical staff and allied health professionals.

# Brief Summary of Duties

#### Professional and Technical

- Planning and delivery of cardiac sonography services at an advanced practice level within designated area of responsibility.
- Perform high standard specialised diagnostic paediatric and neonatal echocardiographic examinations on patients at PCH and KEMH. If required, examinations will be performed under the supervision of the cardiologists or one of the senior sonographers. Storage of digital images to Synapse digital archiving and reporting system.
- Prepare reports on Synapse archiving and reporting system under the supervision of the cardiologists or the senior sonographers when needed.
- Assist with transoesophageal echocardiograms in Theatre, ICU and Cardiac Catheter Lab.
- Assist with invasive cardiac procedures e.g. balloon atrial septostomies in Neonatal ICU or other sites as required.
- Travel to Paediatric Cardiology Regional Outreach Clinics and perform echocardiographic examinations as required.
- Initiate and participate in the development, implementation and evaluation of new and existing echocardiographic modes and techniques which impact on service provision.
- Prepare images for clinical and educational meetings as needed.
- Assist with computer record database cases and selected museum cases.
- Participate in an after-hours on call roster as required.

#### **Education and Research**

- Responsible for teaching Cardiology Fellows in the principles and practice of echocardiography. Instruct Junior Medical Staff, Nursing and allied health professionals in the principles of echocardiography.
- Be an integral part of research in echocardiography in the Children's Cardiac Centre and actively participate in preparing research proposals, data collection, analysis and final report.
- Assist with and participate in Quality Improvement activities, Morbidity and Mortality review within the Children's Cardiac Centre.
- Assist and participate in Children's Cardiac Centre and PMH training programs as required.

#### Other

- Attend regular meetings with medical and other clinical staff, and liaise with external agencies as required.
- Participate in the evaluation and implementation of new equipment and liaise with industry, technical and maintenance personnel in relation to equipment maintenance and repair.
- Undertake continuing professional development and training to maintain professional standards and technical skills.
- Assist in providing departmental cover for other cardiac sonographers during periods of annual leave and study leave.

#### CAHS Governance, Safety and Quality Requirements

- Ensures, as far as practicable, the provision of a safe working environment in consultation with staff under their supervision.
- Participates in the CAHS performance development review process and undertakes an ongoing performance development review with staff under their supervision.
- Supports the delivery of culturally appropriate safe patient care and the consumers' experience
  ensuring services are family centred. This includes identifying, facilitating and participating in
  continuous safety and quality improvement activities, and ensuring services and practices align
  with the requirements of the National Safety and Quality Health Service Standards and other
  recognised health standards.
- Completes mandatory training (including safety and quality training) as relevant to role.
- Performs duties in accordance with Government, WA Health, CAHS and Departmental / Program specific policies and procedures.
- Abides by and upholds the WA Health Code of Conduct, CAHS Vision, Mission and Values, Occupational Safety and Health legislation, the Disability Services Act and the Equal Opportunity Act.

#### Undertakes other duties as required.

# Work Related Requirements

#### **Essential Selection Criteria**

- 1. Tertiary Qualification in a related health/science field with an ASAR accredited qualification in sonography and listed on the Australian Sonographer Accreditation Registry (ASAR) as an accredited medical sonographer in the relevant field.
- 2. Advanced practice skills in echocardiography and experience in the provision of paediatric or adult congenital cardiac sonography services, and demonstrated ability to make independent decisions on service delivery.
- 3. Knowledge of paediatric cardiac sonography principles, procedures and standards.
- 4. Demonstrated knowledge of research principles and methodologies.
- 5. High level of communication (both written and verbal), liaison and negotiation skills, including the ability to communicate effectively with clinical staff and patients.
- 6. Experience with Synapse Cardiovascular WebClient PK or other digital reporting systems.
- 7. Current knowledge of legislative obligations for Equal Opportunity, Disability Services and Occupational Safety and Health, and how these impact on employment and service delivery.

#### **Desirable Selection Criteria**

- 1. Experience and training in congenital heart disease.
- 2. Commitment to ongoing professional development and education.
- 3. Previous involvement in research in heart disease.
- 4. Ability to operate relevant computer based technology.

#### **Appointment Pre-requisites**

Appointment is subject to:

- Evidence of listing on the Australian Sonographer Accreditation Registry (ASAR) as an accredited medical sonographer in the relevant field.
- Working With Children (WWC) Check, compulsory check for people who carry out child-related work in Western Australia.
- Completion of 100 point identification check
- Successful Criminal Record Screening Clearance
- Successful Pre-Employment Integrity check
- Successful Pre-Employment Health Assessment

## Certification

The details contained in this document are an accurate statement of the duties, responsibilities and other requirements of the position.

Manager / Supervisor Na	me Signature	or	HE Number	Date
Directorate/ Dept. Head	Signature	or	HE Number	Date
As Occupant of the position I have noted the statement of duties, responsibilities and other requirements as detailed in this document.				
Occupant Name	Signature	or	HE Number	Date
HSS Registration Details (to	b be completed by H	ISS)		
Created on Insert dat		Last Updated on February 2019		