

Austin Health

Position Description



Position Title: Structural Heart Fellow

Classification:	Fellow
Business Unit/ Department:	Cardiology
Agreement:	National Employment Standards
Employment Type:	Fixed-Term Full-Time
Hours per week:	38 hours
Reports to:	A/Prof Omar Farouque, Director of Cardiology
Direct Reports:	Nil
Financial management:	Budget: Not Applicable
Date:	20/05/2022

About Austin Health

Austin Health is one of Victoria's largest health care providers. Comprising the Austin Hospital, Heidelberg Repatriation Hospital, Royal Talbot Rehabilitation, Hospital in the Home and community based health services; Austin Health is an internationally recognised leader in clinical teaching, training and research, with numerous university and research institute affiliations.

Austin Health employs near 9,000 staff across its sites; including over 1,600 doctors and 3,000 nurses, and delivers a full range of leading edge clinical services, including several statewide services (liver transplant, spinal cord injury service, respiratory support service, child inpatient mental health service). In total, Austin Health provides over 900 beds, including mental health, aged-care and rehabilitation beds and a range of community and in the home services. The current annual operating budget is in excess of \$960 million.

Austin Health delivers vital statewide services to all Victorians, including to diverse multicultural and veteran communities. It also provides community and specialty services to the people of Melbourne's northeastern corridor in a safety-focused, team-oriented and stimulating work environment.

Austin Health's current vision is shaping the future through exceptional care, discovery and learning.

Our values define who we are, shape our culture and the behaviors, practices and mindset of our people. Our values are: Our actions show we care, we bring our best, together we achieve and we shape the future. www.austin.org.au/about-us

Austin Health is committed to providing an inclusive culture where all employees can contribute to the best of their ability and strive to develop further. Find more at <http://www.austin.org.au>

Position Purpose

- Training to a level of proficiency in structural heart cardiology.
- To be current in the understanding of recent advances in the field, particularly advances which apply to daily practice.
- To participate in the management of patients having structural heart procedures.
- To understand and participate in the clinical audit process to improve patient outcomes.
- To contribute to clinical research projects within the department, aiming for a first author publication in a peer-reviewed medical journal, and to assist other Fellows with projects.

About the Department

The Cardiology Department provides clinical services to inpatients and outpatients, teaching of undergraduates and postgraduates and is involved in clinical and basic cardiovascular research.

The Department of Cardiology is located on Level 5 at the Austin Hospital Campus. Clinical and administrative activities occur on Level 5 at the Austin Tower and Harold Stokes Building.

Medical staff comprises cardiologists, RACP accredited advanced trainee cardiology registrars, HMOs, sub-specialty fellows encompassing non-invasive imaging, interventional cardiology and electrophysiology, and a number of higher degree research fellows.

The Cardiology department provides an extensive range of cardiac services to inpatients and outpatients. These services include consultations, echocardiography, non-invasive testing (ECG, Holter monitoring), coronary angiography and percutaneous intervention for coronary and non-coronary applications (congenital and valvular), electrophysiological testing and ablation (including AF ablation) and device implantation (pacemaker and ICD). The department provides 24-hour cardiac catheterisation laboratory services for acute myocardial infarction. In-patients are managed predominantly in the 30-bed Cardiac and Thoracic Unit on Ward 5 East. The department has links to the University of Melbourne and a major involvement in teaching, training and research at under-graduate and post-graduate levels, for both nursing and medical staff.

Purpose and Accountabilities

Role Specific:

Fellows must be familiar with and able to participate in pre- and post-procedural management of patients undergoing elective procedures via the day surgery unit and wards, and also of those requiring in-patient procedures, originating in the Coronary Care Unit, the Intensive Care Unit and via the Emergency Department.

Clinical duties of particular importance include:

- Responsibility for preparing and presenting patients at the structural heart disease MDM, with a special focus on TAVI
- Consulting in structural heart disease outpatient clinics
- Explanation of procedures to patients and obtaining informed consent.
- Perform critical technical manipulations of the case under consultant supervision.
- Post procedural vascular access site care and management of comorbid conditions including

discharge planning from the cardiology ward.

- Rapid and accurate assessment, and management of patients with haemodynamic, haemorrhagic and ischaemic complications of interventional procedures.
- Clinical follow-up of patients in the pre and post-procedural phase.
- Entry of clinical details and quantitative parameters into a research database (local and TAVI ACOR database).
- Assist in recruiting suitable patients into research trials and participating in research projects in structural heart disease.
- Presentation of audits and topics in departmental educational meetings, related to structural cardiology

Fellows are required to participate and assist in performing the following procedures but are not expected to achieve independent operator status:

- Balloon aortic and mitral valvuloplasty
- Transcatheter aortic valve implantation (TAVI)
- Atrial septal defect and patent foramen ovale closures
- Left atrial appendage occlusion procedures
- Other structural heart procedures

All Employees:

- Comply with Austin Health policies & procedures, as amended from time to time, which can be located on the intranet (The Pulse) [OPPIC](#)
- Report incidents or near misses that have or could have impact on safety - participate in identification and prevention of risks
- Comply with the Code of Conduct

Selection Criteria

Essential for Performance in the Position:

- A commitment to Austin Health values.
- Appropriate tertiary medical qualification.
- Registration with the Australian Health Practitioner Regulation Agency (AHPRA) of Australia (note eligible applicants will be assisted through this process).
- A commitment to quality, excellence and best practice in the delivery of cardiac services to Austin Health's patients (including inpatient services, outpatient services, diagnostic and interventional services).
- An understanding of the role of clinical audit and quality review in the process of patient service improvement
- Dedication to delivering excellent service – to patients, all colleagues (nursing, medical, managerial, support staff), GPs and other contact points.

Desirable but not essential for Performance in the Position

- A sound understanding of information technology including clinical systems, applications relevant to the Management of rostering and risk management reporting or as required for the role and/or department.

General Information

Austin Health is a Child Safe Environment

Austin Health is committed to child safety. We want children to be safe, happy and empowered. We support and respect all children, as well as our staff and volunteers. Austin Health has zero tolerance of child abuse, and all allegations and safety concerns will be treated seriously in line with legal obligations and our policies and procedures.

Equal Opportunity Employer

Applications from Aboriginal and Torres Strait Islanders are encouraged to apply. For more information about working at Austin Health, please follow this link to Austin Health's Aboriginal Employment website: <http://www.austin.org.au/careers/Aborigineemployment/>

Document Review Agreement

Manager Signature	
Employee Signature	
Date	