

Position Description

Interventional Neuroradiology Fellow

Classification:	HM20 - HSMO Year 6 of Experience
Business unit:	Radiology
Work location:	Austin Hospital <input checked="" type="checkbox"/> Heidelberg Repatriation Hospital <input type="checkbox"/> Royal Talbot Rehabilitation Centre <input type="checkbox"/> Other <input type="checkbox"/> (please specify)
Agreement:	AMA Victoria - Victorian Public Health Sector - Doctors in Training Enterprise Agreement 2022-2026
Employment type:	Fixed-Term Full-Time
Hours per week:	38 hours per week plus oncall / recall
Reports to:	Prof Hamed Asadi (Head of INR Radiology) A/Prof Peter Brotchie Head of INR St Vincents A/Prof Natalie Yang (Medical Director Radiology - Austin) Dr Julian Maingard (Acting Director Radiology - St Vincent's) Dr Yuliya Perchynonok & Dr Kelvin Lim (Co -Directors of Fellowship Training)
Direct reports:	Nil
Financial management:	Budget: Nil
Date:	May 2025

Position purpose

This unique Interventional Neuroradiology (INR) Fellowship has been created in collaboration with St Vincent's Hospital Melbourne, under the supervision of A/Prof Hamed Asadi, head of Austin Neurointervention Service and Dr Ash Jhamb head of Neurointervention St Vincents Hospital Melbourne. The primary purpose is to add to the number of suitably trained and experienced operators in the Australian Neurointervention workforce.

Administered by Austin Health the INR fellowship involves work across two hospital networks, Austin Health and St Vincent's Health Australia. The Fellow will be supervised by 6 neurointervention specialists across the 2 sites. The position supports the combined Austin and St Vincent's Neurointervention Team serving patients and hospitals in the North East Melbourne Metropolitan catchment and across country Victoria

The position is open to doctors who have completed postgraduate training in diagnostic radiology, neurosurgery or neurology.

The successful candidate will gain experience in patient assessment and management, neuroradiological interpretation, endovascular clot retrieval and intracranial aneurysm treatment within a full spectrum of neurointervention procedures as part of a comprehensive neurointervention service. As an indication, work volume for 2025 included 130 endovascular aneurysm treatments, 205 endovascular stroke treatments, 25 carotid stents, 20 vertebroplasty procedures, along with a smaller number of AVM, dAVF, and endovenous procedures including CSF venous fistula embolisation and Dural Venous Sinus stenting

About Radiology

Austin Radiology is a tertiary level teaching department, supporting the imaging needs of Austin Health, the broader community, and the statewide services of liver transplant, spinal cord injury, respiratory support, and child inpatient mental health services. Austin Health has three campuses, the Austin Campus, the Repatriation Campus, and the Royal Talbot Rehabilitation Centre - with imaging of all sites provided by the Department of Radiology.

The Department comprises 23 Staff Radiologists, 5 Visiting Radiologists and 24 Radiology Registrars/Fellows.

Austin Campus: The Department of Radiology is located on Levels 1 and 2 of the Lance Townsend Building. This campus includes 3 MRI scanners, 2 CT scanners, 3 angiographysuites, including two bi-plane hybrid theatres, 5 Ultrasound units and fluoroscopy.

The Emergency Radiology and afterhours inpatient services are co-located within the Emergency Department and offers CT, US and Plain Radiography, and Cone Beam CT. The Emergency Department is one of the busiest Emergency departments in the state.

The Heidelberg Repatriation Hospital Radiology Department predominantly provides outpatient imaging and low risk interventional services. The campus consists of 2 CT scanners, Cone Beam CT, fluoroscopy, mammography and 5 Ultrasound rooms.

St Vincent's Hospital Melbourne Department of Medical Imaging is a comprehensive tertiary level teaching department including CT, MRI, Ultrasound, biplane angiography and nuclear medicine. It has close ties with St Vincents private hospital and the Victorian Eye and Ear Hospital. For more information please refer to the website: <https://www.svhm.org.au/health-professionals/diagnostic-services/medical-imaging>

Equipment

3MRI machines - 1 x 3T Siemens Vida Fit, 3T Siemens Skyra and 1 x 1.5T Siemens Sona

3CT machines - 1 x Canon Aquilion Prism, 1 x Siemens Force, 1 x GE Revolution Apex, 1 x GE Evo

12 Ultrasound machines - 6 x Canon TUS AI800, 3 x Phillips Epiq 5, 1 x Philips Epiq 7, 2 x Philips Affinity



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3 Angiography suites – 2 x Biplane Angiography systems (1 x Philips Azurion and 1 x Siemens Artis Icono), and 1 x Single plane Angiography system (Siemens Artis Q)

2 Fluoroscopy systems – 1 x Siemens artis Zee MP, and 1 x Siemens Luminos dRF.

2 Mammography machines – 1 x Hologic Selenia Dimension, and 1 x Siemens Mammomat Inspiration

Workload

Approximately 143,000 examinations per year, comprising 83,000 CR, 9,000 MRI, 16,000 ultrasound, 22,000 CT and 6,000 interventional and fluoroscopy cases.

Purpose & Accountabilities

Clinical

Duties include participation in outpatient clinics, inpatient care, diagnostic and therapeutic neurointervention procedures, noninvasive imaging, research, quality and teaching activities.

Clinical work will be rostered across Austin and St Vincent's over 5 days of the week as per the workplan below.

4.5 Days of Clinical work, shared between Austin Health and St Vincent's Hospital – comprising rostered diagnostic and therapeutic angiography sessions, diagnostic imaging review and reporting, outpatient clinics and inpatient ward rounds as required for the assessment and treatment of patients requiring Neurointervention. Duties also include coordination and participation in emergency neurointervention procedures

Attendance at, or supervision of Clinical Radiological meetings – including the Stroke/Neurovascular meeting (Wednesday at Austin), fortnightly outpatient neurovascular meetings (Tuesday St Vincent's, Friday Austin)

Presenting the weekly DOSTI audit (Thursday Austin).

Presenting the quarterly neurovascular audit St Vincents

Presenting the annual DOSTI neurointervention audit Austin

There is expectation that the doctor will participate in oncall duties, approximately 1 in 3 roster.

The doctor must apply for leave at all locations which then must be approved from each site.

Selection criteria

Essential skills and experience:

- A commitment to Austin Health Values
- Be a registered Medical Practitioner in Australia with the Australian Health Practitioner Regulation Agency (AHPRA)
- For Radiology candidates, have passed the Part II exam of the RANZCR or equivalent
- Recognised by the Royal Australian and New Zealand College of Radiologists (RANZCR) as a Clinical Radiology Trainee



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- Demonstrates satisfactory phase progression through the RANZCR Training Program
- For Neurology candidates, final year or completed Advanced Training in Neurology
- For Neurosurgery candidates, final year or completed SET training in Neurosurgery
- Commitment to teamwork, quality, excellence and best practice in health care service delivery.
- Demonstrated commitment to high quality patient care.
- Demonstrated commitment to teaching.
- Demonstrated capability and interest in research.
- Demonstrated ability to communicate at all levels.
- Demonstrated teamwork and collaboration.
- Computer skills including use of email and internet, word processing and spreadsheets
- Demonstrated understanding of Clinical Governance

Professional qualifications and registration requirements

- Be a registered Medical Practitioner in Australia with the Australian Health Practitioner Regulation Agency (AHPRA)
- For Radiology candidates, have passed the Part II exam of the RANZCR or equivalent
- Recognised by the Royal Australian and New Zealand College of Radiologists (RANZCR) as a Clinical Radiology Trainee

Quality, safety and risk – all roles

All Austin Health employees are required to:

- Maintain a safe working environment for yourself, colleagues and members of the public by following organisational safety, quality and risk policies and guidelines.
- Escalate concerns regarding safety, quality and risk to the appropriate staff member, if unable to rectify yourself.
- Promote and participate in the evaluation and continuous improvement processes.
- Comply with the principles of person-centered care.
- Comply with requirements of National Safety and Quality Health Service Standards and other relevant regulatory requirements.

Other conditions – all roles

All Austin Health employees are required to:

- Adhere to Austin Health's core values: *our actions show we care, we bring our best, together we achieve, and we shape the future.*
- Comply with the Austin Health's Code of Conduct policy, as well as all other policies and procedures (as amended from time to time).
- Comply with all Austin Health mandatory training and continuing professional development requirements.



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- Provide proof of immunity to nominated vaccine preventable diseases in accordance with Austin Health's immunisation screening policy.
- Work across multiple sites as per work requirements and/or directed by management.

General information

Cultural safety

Austin Health is committed to cultural safety and health equity for Aboriginal and/or Torres Strait Islander People. We recognise cultural safety as the positive recognition and celebration of cultures. It is more than just the absence of racism or discrimination, and more than cultural awareness and cultural sensitivity. It empowers people and enables them to contribute and feel safe to be themselves.

Equal Opportunity Employer

We celebrate, value, and include people of all backgrounds, genders, identities, cultures, bodies, and abilities. We welcome and support applications from talented people identifying as Aboriginal and/or Torres Strait Islander, people with disability, neurodiverse people, LGBTQIA+ and people of all ages and cultures.

Austin Health is a child safe environment

We are committed to the safety and wellbeing of children and young people. We want children to be safe, happy and empowered. Austin Health has zero tolerance for any form of child abuse and commits to protect children. We take allegations of abuse and neglect seriously and will make every effort to mitigate and respond to risk in line with hospital policy and procedures.



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