

Perth Radiological Clinic Cardiothoracic Fellowship



The Cardiothoracic fellowship is designed for radiologists interested in furthering their knowledge of thoracic and cardiac radiology. There is ample opportunity for exposure to a wide variety of imaging, as PRC performs around 200,000 chest and cardiac scans per year, of which around 60,000 are CTs. The fellow will be exposed to all facets of cardiac and thoracic imaging including chest CT, HRCT, MRI (including cardiac MRI), CT coronary angiography and biopsy techniques. Lung cancer screening will be introduced in 2025 and is expected to increase the volume of chest imaging performed in Australia.

The one-year fellowship will consist of:

- Assignment of a subspecialty thoracic imaging supervisor(s) – all PRC radiologists work in a collegiate manner, and you will join a strong team of sub-specialists. Your supervisor(s) is there to discuss complex cases, guide you through workflows and assess competency and proficiency. Your supervisor(s) will provide regular feedback on your progress.
- PRC provide inpatient services at Joondalup Health Campus, St John of God Midland Public and Private Hospitals, Armadale Health Service, Bentley Health Service, Kalamunda Hospital, Mount Private Hospital, Bethesda Hospital and South Perth Community Hospital. Joondalup, Midland and Armadale serve around 35% of all emergency department admissions in Perth. Mount Private Hospital is Western Australia's largest private provider of Cardiology and Cardiac Surgery.
- The scale of PRC clinics, depth and complexity of work and unique subspecialty model, means this fellowship provides a wide range of experiences in cardiac and chest imaging. PRC performs around 180,000 chest CT and XR, and 10,000 cardiac CT and MRI per year.
- The chest imaging component is diverse and includes a combination of specialist and GP referred outpatient work as well as inpatient scans. There will be ample exposure to thoracic oncology as well as interstitial lung diseases.
- Training will be provided to develop proficiency in a wide range of image guided therapeutic and diagnostic procedures, including CT guided lung biopsy, ultrasound guided pleural biopsy and drainage.



- The fellowship will provide the required case load and CPD hours required to achieve at least Level A Conjoint Committee Recognition of Training in CTCA (compulsory). Additionally, PRC will fund attendance at an Australian CTCA training course early in the year to provide a strong foundation in CTCA imaging review and reporting.
- PRC will fund your course fees to complete the RANZCR Lung Cancer Screening Training Program, when available (compulsory).
- Exposure to a variety of Cardiac MRI is also gained, providing a basis for future accreditation on the Cardiac MRI Specialist register should that be desired.
- Contribution to the library of interesting cases - by way of interest, the chest group currently share a 'case of the month', at the time of writing in its 18th edition, which is shared throughout the practice with doctors, radiographers and sonographers.
- Presentations at key scientific meetings, as agreed with your supervisor.
- Research opportunities are also available, both with in-house research activities or opportunities to be involved in the research projects of our referrers.
- Participation in multi-disciplinary team meetings (MDTs) to be determined by your supervisor. PRC radiologists are involved in 7 regular cardiothoracic MDT's. Allowance will be made to attend meetings covering lung cancer, interstitial lung disease and cardiology.

For more information on careers at Perth Radiological Clinic
please visit our website www.perthradclinic.com.au/about/careers-for-radiologists/
or email doctorshr@perthradclinic.com.au