



# MASTER OF ADVANCED MEDICAL IMAGING PRACTICE

## MASTER OF ADVANCED HEALTH CARE PRACTICE

Deepen your specialist medical imaging knowledge, advance to a leadership position or embark on a research project with the Master of Advanced Medical Imaging Practice, one of seven specialisations within the Master of Advanced Health Care Practice.

With a contemporary and evidence-based curriculum, our innovative course will keep you up to-date with advanced technologies and help you build translational skills in image analysis and processing with cardiac, MSK and neuroimaging CT and MRI, data management and research. Gain tools to shape your future practice and develop new career pathways within your workplace.

Delivered fully online, the Master of Advanced Medical Imaging Practice offers the quality and recognition of a Monash postgraduate degree with the flexibility required by working professionals.

### In the Master of Advanced Medical Imaging Practice you will:

- Advance your modality based clinical judgement and decision-making skills.
- Learn how to provide evidence-based comments on emergency radiographic and CT images.
- Explore health problems observed in practice using a case-based approach, and determine the appropriateness of medical imaging modalities to aid diagnosis and treatment.

### Course code

M6001

### Study mode

Online

### Intakes

**First semester:** February

**Second semester:** July

### Durations

**Full-time:** 1.5 years

**Part-time:** 3 years

Duration depends on your prior qualifications

## COURSE STRUCTURE

### PART A

Part A focuses on expanding your core skills for advanced health care practice. (24 points)

### PART B

Part B provides you with the opportunity to pursue advanced specialist study in medical imaging through either coursework or a research focus. (48 points)

Visit [monash.edu/study/course/m6001](http://monash.edu/study/course/m6001) to learn more about what you'll learn within the medical imaging specialisation.

All students complete Part B. Depending on your qualifications and experience, you may be eligible to apply for credit of up to 24 credit points towards part or all of Part A. Even if you are eligible for credit, you can elect to do the longer form of the course.



## RESEARCH

Monash is recognised globally for its research excellence. You can choose to undertake a research project or minor thesis in medical imaging, where you'll be matched to a supervisor who is an expert in their field.

Supported research areas include:

- Radiation safety, patient experience, inter-professional practice
- Hybrid imaging
- MR and CT practice
- Medical imaging education

Research works best if it arises from a specific practice-based challenge. Discuss your proposed research project with the course coordinator and we will endeavour to support your project.

Completion of the research stream within the Master of Advanced Medical Imaging Practice can be used as a pathway to a PhD.

### LEARN MORE

For further information about the Master of Advanced Medical Imaging Practice, including entry requirements and fees, visit [monash.edu/study/course/m6001](https://monash.edu/study/course/m6001) or contact:

### FUTURE STUDENT ENQUIRIES


Online via [ask.monash.edu/connect/contact-us](https://ask.monash.edu/connect/contact-us)  
or by calling Monash Connect on 1800 MONASH (1800 666 274)  
[monash.edu/medicine/spahc/radiography](https://monash.edu/medicine/spahc/radiography)


## WHY CHOOSE MONASH?

- Ranked #29 in the world for Clinical and Health (Times Higher Education World University Rankings 2024).
- We take a bench to bedside approach; our clinical research is focused on directly improving outcomes for patients.
- We participate in Monash Partners Academic Health Science Centre, one of only four advanced research and translational centres in Australia.

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