



# GRADUATE CERTIFICATE OF X-RAY IMAGE INTERPRETATION

## EXPAND YOUR IMAGE ANALYSIS SKILLS

Extend your abilities through a methodological approach to radiographic image analysis in an emergency or trauma setting.

- **Course code:** M4020
- **Study mode:** Online
- **Duration:** 6 months (full time) or 1 year (part time)
- **Start date:** First semester (February), Second semester (July)

Build upon your clinical expertise and learn how to interpret radiographic images involving trauma, injury or disease in adult and paediatric patients with a Graduate Certificate of X-Ray Image Interpretation.

Complementing your existing knowledge, you'll be able to make informed, evidence-based findings following trauma to the musculoskeletal system, chest and abdomen. You can also complete an elective unit relevant to your clinical practice.

You'll develop important clinical judgement and decision-making skills to shape your future practice and help deliver better outcomes for patients.

Delivered fully online, this course combines the recognition of a Monash qualification and the flexibility required by working health professionals.

## COURSE STRUCTURE

The Graduate Certificate of X-Ray Image Interpretation is a 24 credit point course, consisting of four units:

- Foundations of X-ray image interpretation [core]
- Musculo-skeletal x-ray interpretation 1
- Musculo-skeletal x-ray interpretation 2
- Chest and abdomen x-ray interpretation

You can also choose from a range of electives focused on pathology, CT and MRI image analysis.

## WHO SHOULD STUDY THIS COURSE?

The Graduate Certificate of X-ray Image Interpretation expands your previous knowledge and professional experience. It's ideally suited for:

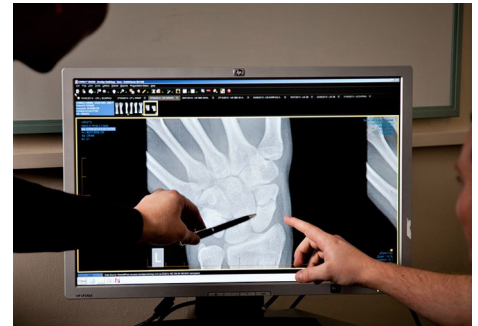
- Rural and remote radiographers or general practitioners
- ED radiographers
- General radiographers
- Nurse practitioners
- Allied health professionals: radiographers, paramedics, physiotherapists and podiatrists.

## WHY CHOOSE MONASH?

- Ranked #31 in the world for Clinical, Preclinical and Health Sciences (Times Higher Education, 2021)
- We are a Group of Eight (Go8) university and a founding member of the M8 Alliance, a prestigious network committed to improving global health.
- Our Faculty takes a bench-to-bedside approach to everything we do: our clinical research is focused on directly improving outcomes for patients.

## LEARN MORE

For more information about the Graduate Certificate of X-ray Image Interpretation, including entry requirements, please visit [monash.edu/study/course/m4020](https://monash.edu/study/course/m4020)



**Combined student feedback:** "The lectures were very well presented, very informative... in a way that is engaging and interesting."

"[The] passion for radiography really shines through."

"An abundance of resources provided."

"Well organised and delivered effectively."

"The practice bank videos really helped me understand what we were looking for and how to communicate abnormalities in medical imaging."

## Contact Us

T: 1800 MONASH (666 274)

E:  
[future@monash.edu](mailto:future@monash.edu)  
[monash.edu/medicine](mailto:monash.edu/medicine)