

# 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)  
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)



*"The Graduate Certificate of X-ray Image Interpretation would be a valuable course for all rural radiographers."*

*In the absence of onsite specialists and radiologists image interpretation can greatly improve patient management and improve outcomes."*

### Alfred Hall

Advanced radiographer and sonographer  
Torres and Cape Hospital and Health Service

## Contact Us

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