

CRITICAL CARE IMAGING INTERPRETATION

COURSE OVERVIEW

Diagnostic imaging and interpretation have become essential to guide intensive care practice and patient management. The ability to interpret critical care images is becoming even more essential in handling emergency situations and making confident decisions.

Our Critical Care Imaging Interpretation course equips healthcare professionals with vital skills for interpreting imaging in high-stakes environments. This comprehensive course covers X-ray, ultrasound, CT, and MRI imaging of critical brain, skull, chest, abdomen, and pelvis pathology commonly encountered in intensive care and emergency settings.

Through engaging lectures, quizzes, and interactive case reviews, participants will strengthen their diagnostic confidence and deepen their understanding of key imaging principles for critical care.

2025-27 COURSE DATES

FIJI 21-24 July, 2025

NOOSA 8 November, 2025

NISEKO 19-22 January, 2026

QUEENSTOWN, NZ 17-20 August, 2026

| PRE COURSE MODULES (ONLINE) | |
|-----------------------------|---|
| ITRM101 | Ultrasound to X-Ray |
| ITRM102 | Introduction to Ultrasound |
| ITRM103 | Introduction to CT |
| ITRM104 | Introduction to MRI |
| ANAT201 | CT Anatomy - Brain (Axial) |
| ANAT202 | CT Anatomy - Cervical Spine (Axial) |
| ANAT205 | CT Anatomy - Chest (Axial) |
| ANAT207 | CT Anatomy - Abdomen and Pelvis (Axial) |

| COURSE CURRICULUM | |
|-------------------|--|
| MODULE 1 | IMAGING OF THE BRAIN & SKULL CT & MRI: Haemorrhage, Herniation, DAI, Infarction + infection Includes lecture, quiz and case reviews. |
| MODULE 2 | IMAGING OF THE CHEST X-Ray, Ultrasound, + CT: Cardiomediastinum, Airways, Lungs + Pleura Includes lecture, quiz and case reviews. |
| MODULE 3 | IMAGING OF THE ABDOMEN/PELVIS — X-Ray, Ultrasound, CT + MRI (Part 1): Solid Viscera Includes lecture, quiz and case reviews. |
| MODULE 4 | IMAGING OF THE ABDOMEN/PELVIS X-Ray, Ultrasound, CT + MRI (Part 2): Hollow Viscera, Vessels, Retroperitoneum + Nodes Includes lecture, quiz and case reviews. |



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for course timetables and registration.

CPD may be claimable with













