Postmortem CT Interpretation

2 Day Workshop: MON & TUES 7 & 8 May 2018

ISFRI 2018

ISFRI 2018 is the combined 7th Annual Congress of the International Society of Forensic Radiology and imaging (ISFRI) and 13th Anniversary Meeting of the International Association of Forensic Radiographers (IAFR). The conference runs from Thursday 10 May - Saturday 12 May. As a prequel, 4 workshops are being staged, including the ‘Post-mortem CT Interpretation’ workshop.

Workshop Description

This intensive workshop is designed for forensic pathologists (including trainees) and radiologists (including trainees) with an interest in forensic imaging, as well as radiographers and general pathologists. The workshop consists of 2 days of didactic lectures on the principles and practice of post-mortem CT and the application of CT techniques to death investigation. There will be a workshop completion quiz and participants will have an opportunity to visit the mortuary-based CT scanner.

Bookings or Enquiries

For more information or to register, please contact:

Short Course Coordinator
short.courses@vifm.org

Note: Registrations will be limited to 24 participants and will close as soon as we have 24 registrations. If a registrant needs to withdraw from the course there will be a full refund minus an administrative fee of $150 up to 2 months prior to the course start date, 50% refund up to 1 month prior but no refund if less than 1 months’ notice is given.
Workshop Objectives

Upon successful completion of this workshop, participants should have:

1. A basic understanding of the physics and principles of CT scanning
2. Confidence in viewing post-mortem CT images
3. An understanding of the artefacts associated with CT scanning
4. Knowledge of post-mortem CT correlates of the pathological artefacts of death
5. The ability to recognize forensically significant CT findings in all anatomical areas
6. The ability to integrate CT findings into the work practices of a forensic pathologist and understand the benefits and limitations of post-mortem CT to a forensic pathologist
7. Awareness of newer post-mortem CT techniques such as angiography and guided-biopsy
8. Familiarity with Victoria’s coronial system and the impact that CT scanning has on the workings of a coroner

Preliminary Program

WORKSHOP DAY ONE

Introduction to post-mortem imaging
- Artefacts of death on PMCT
- PMCT in the chest
- PMCT in the brain
- PMCT angiography
- PMCTA - how we do it
- PMCT in the abdomen and pelvis

WORKSHOP DAY TWO

PMCT in paediatrics including NAI
- PMCT in DVI
- PMCT in the MSK system including the spine
- Presentation of PMCT to court
- Forensic aspects of PMCT
- Quiz

Conclusion of the workshop

Meals and refreshments will be provided each day

ISFRI 2018
10-12 May 2018 Melbourne Australia

Victorian Institute of Forensic Medicine - www.vifm.org
Department of Forensic Medicine, Monash University - www.med.monash.edu