

The Use of CT and MRI in Autopsy Practice

Monday 23 November 2009

Caterpillar Stand, Leicester Tigers Stadium

In modern times Computed Tomography and Magnetic Resonance Imaging has become an integral part of autopsy practice, in adults and children, throughout the world. Although their role is evolving, as pathologists become more comfortable with and knowledgeable about their abilities and deficiencies, it has led to a substantial cultural change in the conduct of death investigation. Increasingly publications from overseas groups have heralded the prospect of virtual or near-virtual autopsy examination utilising sophisticated imaging and targeted percutaneous sampling of tissue. This is clearly an exciting prospect welcomed by those for whom the autopsy is an anathema and bureaucrats looking for strategies to overcome shortages in medical manpower. Whether CT or other more sophisticated imaging for that matter, will in the foreseeable future replace the autopsy rather than it remaining as present as an adjunct to it, remains to be seen.

Who should attend?

This meeting will consider current and future use of CT and MRI in autopsy practice within the UK and Australia. It is aimed at pathology, autopsy and imaging practitioners as well as all those those involved in all aspects of death investigation and bereavement. The subject matters covered will include:

- Natural death in children and adults
- Suspicious and homicide death investigations
- Mass fatality and identification investigations
- Projectile related fatalities
- The use of high throughput mortuary based CT
- The current department of Health program concerning the near virtual autopsy program

Draft Programme

Confirmed Speakers

Dr Chris O'Donnell, Victorian Institute of Forensic Medicine, Australia

Professor Guy Ruty, Chief Forensic Pathologist, East Midlands Forensic Pathology Unit

Mr Philip Webster, Imaging Directorate Department of Health

Speakers to be confirmed

Dr Andrew Taylor, Great Ormond Street Children's Hospital

Dr Nick Hunt, Home Office Pathologist, Oxford

Dr Zoe Traill, Consultant Radiologist, Churchill Hospital, Oxford

To Register

This conference is organised by the East Midlands Forensic Pathology Unit

Registration £195 including lunch

website and registration: www.intel-events.co.uk/EMFPU

If you are interested in exhibiting at this event please contact celia.loyd@intel-events.co.uk