Western Health Western Health Western Health Medical Imaging News Update

Issue 8, September 2012

NO WAITING TIMES FOR CT APPOINTMENTS

WHMI allows patient and referrers alike to access the very latest in CT technology, by employing superior 64-slice technology. 64-slice technology enables a faster, more thorough examination with shorter breath holds and increased patient comfort. This also allows for true phase imaging and superior sub-millimetre slices.

Our Footscray site is home to the 128 slice Discovery CT750 HD, the first high definition CT system. The Discovery CT750 HD's High definition image quality improves the ability to visualize fine anatomical details, significantly reduce beam hardening artefacts usually associated with metal implants and quantify and identify the presence of materials such as calcium, iodine, uric acid and water.

Our new CT750 gives doctors greater diagnostic confidence through "HD-quality" imaging with 33 percent greater clarity allowing physicians to see small vessels from head to toe – as thin as a human hair. The CT750 also provides clinicians with minimized image distortion, the ability to accurately analyse masses and lesions regardless of their location, and the capability to isolate problems for precise treatment planning.

Western Health Medical Imaging at Williamstown Hospital is

currently providing dedicated MSK ultrasound sessions on a *Wednesday* and *Friday* afternoon. All scans are performed by our expert musculoskeletal sonographers with specialist Radiologist at hand. All kinds of musculoskeletal ultrasounds are able to be performed and results are sent to the referring Doctor within 24 hours.

An experienced Radiologist is available during business hours at all three sites to discuss complex cases and provide opinions. WHMI also has Radiologists that specialise in Interventional Radiology who are able to perform a wide range of procedures including ultrasound guided steroid injections, spinal injections, fluoroscopy guided procedure and more.



As part of our ongoing commitment to our referrers WHMI has the ability to deliver all medical imaging reports electronically to your practice management system. Healthlink is a convenient. efficient and secure method of obtaining your patient Medical Imaging reports. If your practice is not yet taking advantage of this method, please contact Leesa Myers on 0404 595 111 for further information.

Breast Education Evening

Western Health's Breast Education Evening held on the 29th August was a major success. The attending General Practitioners and Practice Nurses were able to expand their knowledge on appropriate imaging of a breast lump, appropriate management & investigation of vague breast symptoms, interpreting a breast radiology report, recognise common radiological changes and much more. Thank you to Bianca Bell GP Liaison for organizing the evening, Meron Pitcher and Ekaterina Alibrahim for presenting, and a big thank you to all who attended. Future Education Evening will be announced in coming fax editions including a Cardiac imaging and Information Evening in November. If you have particular topics you would like covered please contact Leesa Myers on 0404 595 111.



For more information please contact Leesa Myers Marketing Liaison Officer WHMI Email: <u>leesa.myers@wh.org.au</u> Phone; 0404 595 111 or 9393 0202

To stop receiving news updates please fax back to 9393 0306