

# Insight

Department of Anatomy with Radiology – Postgraduate Medical Imaging Programme

Sept 2014 | Newsletter for the Medical Imaging Community | Issue 07

## Semester 2 News

It has been a very busy year with the introduction of new courses in CT, nuclear medicine and image evaluation and student numbers continue to increase. As we near the end of the year, we are looking forward to our first batch of graduates from the MRI and ultrasound programmes which is very exciting!



Another series of on-campus block courses has also just been completed. Student feedback was extremely positive and we look forward to offering more on-campus opportunities in the future. Students particularly enjoy meeting each other and forming connections so as to make online study less isolated. Additionally, the wonderful resources offered by the University such as the Medical Science Learning Centre and the Human Anatomy Laboratory were very well-received.

## Two new team members

We are pleased to welcome two new team members, contributing to and supporting the Nuclear Medicine courses, **David Newbery** and **Cherryl Burger**.

**David** has completed a Diploma in Radionuclide Imaging, and is also Managing Director of New Zealand Medical Imaging (NZMI), a private nuclear medicine practice in Auckland.

**Cherryl** works at the Auckland District Health Board and has extensive clinical experience within this area of specialisation.

## Upcoming dates

We wish to remind you that we are hosting a series of forums in the coming months as part of our shared conversations with the professional community. We recognise that in order to provide relevant and appropriate educational support, two-way communication is essential. Each forum will focus on a particular area of specialisation and will provide a platform where you can ask questions and we can share observations.

### CT Forum

Thursday 16th October, 6-7pm

### MRI Forum

Thursday 4th December, 6-7pm

For catering purposes, please RSVP to [MIClinical@auckland.ac.nz](mailto:MIClinical@auckland.ac.nz)

## NZIMRT Conference 2014

The Medical Imaging Team was pleased to attend the conference 'Basics and Beyond' held in Invercargill in August and enjoyed



'Southern Exposure'. Thank you for the great warmth and hospitality given to all from the organising committee and their helpers. Our team was well represented with two presentations deserving of particular congratulations:

*Congratulations **Catherine Lyman** on winning "Best MIT Presentation" for her presentation 'Radiographer Reporting on CT calcium scoring scan's'*

*Congratulations **Heather Gunn** on winning "Marilyn James Award for Best diagnostic paper in General Radiography" for her presentation 'WHAT is DISH?'*

## **CLINIMAG 709: Principles of Clinical Ultrasound**

This is a new 12-week intensive course conducted on-campus at the University of Auckland which has commenced this semester. The course is specifically designed to be the first ultrasound-specific course students undertake as part of their PGDipHSc (Ultrasound) programme.

Students are required to be on-campus 5 days a week for the entire semester for on-campus learning activities. The latter include hands-on scanning of human volunteers, complemented with learning through ultrasound simulation equipment, and participating in group discussions and tutorials on ultrasound content. Students also have access to the Human Anatomy Laboratory located at Grafton.



To assist in student learning and as part of its key strategic investment in Medical Imaging, the University has purchased a set of high fidelity ultrasound simulators for transabdominal and transvaginal scanning from MedaPhor. The University has also acquired three state of the art Siemens ultrasound machines:

- Acuson S3000 general ultrasound system
- Acuson SC2000 cardiac ultrasound system
- Acuson Freestyle Siemens system

From our CLINIMAG 709 students:

*"The course has provided a great environment for practical based learning. Obtaining a platform of scanning techniques and knowledge of anatomy and pathology to be built on in the workplace. An excellent opportunity!"*

*"I really value the opportunity to be able to learn to scan before approaching a clinical setting."*

It is only appropriate to pause and acknowledge all parties who have worked tirelessly behind the scene to make this course a reality within a short time frame. In addition to the UoA academic team and Cecilia Lynch of Northern Regional Alliance, our special thanks go to ADHB (Sue Waters, Raewyn Curin and Kathy Dryden), CMDHB (Paul Hewitt and Azile Hooper) and WDHB (Kate Aitken, Elizabeth McKenzie and Sue Miller) for their strong support in this project by releasing the senior sonographers required for the course delivery.

The closing date for application for the next CLINIMAG 709 intake for Semester 1, 2015 is **Friday 9<sup>th</sup> January, 2015**.

### **Be part of the UoA MI Team!**

Interested in being part of the MI Team and this exciting new course? Join us and be the Lead Sonographer in this new educational initiative! For further information or expressions of interest, please contact the Medical Imaging Programme Director, Associate Professor Jenny Sim.

Email: [j.sim@auckland.ac.nz](mailto:j.sim@auckland.ac.nz)

Phone: (09) 923 2198

### **Apply Now to Study in 2015**

Please remember that if you are applying to the University of Auckland for a new programme of study we encourage you to begin the process in plenty of time. The closing date for application for admission in 2015 is **Monday 8<sup>th</sup> December, 2014**.

Applications received after this date will be considered on a case by case basis. For more information, please visit the University of Auckland website at:

<http://www.fmhs.auckland.ac.nz/faculty/p/ostgrad/subjects/medical-imaging.aspx>

### **Contact us:**

For any further questions about any of the above information, please email the Medical Imaging Clinical Liaison Team at: [MIClinical@auckland.ac.nz](mailto:MIClinical@auckland.ac.nz)