

# Insight

Department of Anatomy with Radiology– Postgraduate Medical Imaging Programme

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## Welcome to Semester One

2015 has started off with a bang! Approximately 100 students are enrolled in Medical Imaging courses this semester across the range of programmes offered including MRI, ultrasound, nuclear medicine, mammography, CT and image evaluation. The Medical Imaging team enjoyed meeting many of the students at the Student Orientation and Symposium events, as well as working with many of the new Clinical Supervisors at the Clinical Supervisor Training Workshop.

## Clinical Supervisors' Meetings

This February saw the introduction of regular meetings for Clinical Supervisors in MRI, ultrasound, nuclear medicine and mammography. These meetings will be held three times a year at Grafton campus and attendance can be in person or by teleconference. These meetings provide opportunities for us to provide programme updates as they occur and for supervisors to discuss supervision issues.

Upcoming dates for each modality are provided at the end of this newsletter. While the first meetings focussed on the new clinical requirements for each of the programmes, suggested topics for future meetings can be emailed to the Medical Imaging Clinical Liaison Team at [MIClinical@auckland.ac.nz](mailto:MIClinical@auckland.ac.nz)

## Clinical Supervisors' Training Workshop

A strong turnout of new supervisors on 26<sup>th</sup> February led to the successful completion of training for 23 new supervisors. The morning began with Dr Andrea Thompson presenting an overview of the role and leading discussions on pertinent issues including the roles and responsibilities of supervisors and students, developing an effective supervisory relationship, providing feedback and how to manage marginal students.

In the afternoon, supervisors worked in groups to complete the online training module led by Shelley Park and Adrienne Young. The UoA clinical assessment process was explained and supervisors were given information on how to navigate the student ePortfolio on Google Drive and the 'Clinical Supervisor Supporting Information and Resources' website.



If you have a UoA student working in your department and you are interested in assisting the Clinical Supervisor to perform the workplace clinical assessments (Longitudinal Evaluation of Performance – LEPs), please contact the Medical Imaging Clinical Liaison Team at [MIClinical@auckland.ac.nz](mailto:MIClinical@auckland.ac.nz) for more details on the online Clinical Assessor training module.

## CLINIMAG 709: Principles of Clinical Ultrasound

Applications for the third cohort of students on this 12-week intensive course conducted on-campus at the University of Auckland are now being sought for commencement in semester 2. 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 course focuses on four ultrasound competencies of professionalism, communication, clinical decision making and clinical scanning competency. Learning activities include hands-on scanning of human volunteers, complemented with learning through ultrasound simulation equipment, and participating in group discussions and tutorials on ultrasound content.

### **Medical Imaging Student Orientation**

Monday 16th March saw 25 new students attending the orientation workshop. Sessions covered academic skills such as accessing databases, academic writing and referencing, including hands on tips to help them prepare for study. Student feedback included the following comments:

*"Much better than any other intro to Uni I have ever been to as it specifically showed us how to use tools. It was also targeted to us and not too generic"*

*"Provided me with a good introduction to most of the resources that I can employ in my study"*

The day also provided the opportunity for students to meet each other. The Medical Imaging team promote a community of learning and encourage collaborative, shared learning opportunities across all programmes. Experience has shown that this community is strengthened when students have had the chance to meet each other personally.

Feedback about the day's content was positive and we highly recommend that all new students to our programmes attend our orientation workshop. The next workshop will be held at the beginning of semester 2 in July for those students commencing studies in Semester 2 (see 'Important Dates for your 2015 Diary' at the end of this newsletter). We highly encourage attendance at this event as students regularly provide positive feedback on the benefits of the day.

### **Medical Imaging Symposium 2015**

To date, many of the Medical Imaging courses have offered a one or two-day on-campus block course to students. We recognise that for many workplaces and students, numerous visits to Auckland and/or multiple requests for study leave

by the student can be disruptive to clinical departments. In response to feedback from a number of clinical centres and students about the growing number of short on-campus block courses for the Medical Imaging programme, we recently trialled a new approach, being the 3-day symposium!

Over the course of three days, over 70 students attended the sessions on offer. A wide range of topics were presented with students choosing to attend one day or multiple days.



We were pleased to receive extensive feedback from attendees and we will now review this to make the next symposium even better! Some of the positive themes that emerged included the following:

*"It was helpful to catch up with staff and other students"*

*"I liked how you could go to a session that suited your interest/modality"*

*"I loved hearing more about pathology and tips to take back to practise in the department"*

*We wish everyone a Happy  
Easter and a relaxing  
holiday!*





## Important Dates for your 2015 Diary

**Wednesday 6<sup>th</sup> May**

Faculty of Medical and Health Sciences Graduation  
PGDipHSc(MRI) and PGDipHSc(Ultrasound)

**Tuesday 26<sup>th</sup> May (10am – 12 noon)**

Medical Imaging Advisory Board meeting

**Monday 8<sup>th</sup> June**

Applications for CLINIMAG 709: Principles of Clinical Ultrasound  
semester 2 close

**Monday 30<sup>th</sup> June**

Semester One ends

**Tuesday 7<sup>th</sup> July (4-5pm)**

Clinical Supervisor Meeting (Mammography)\*

**Wednesday 8<sup>th</sup> July (4-5pm)**

Clinical Supervisor Meeting (MRI)\*

**Monday 13<sup>th</sup> July (4-5pm)**

Clinical Supervisor Meeting (Ultrasound)\*

**Tuesday 14<sup>th</sup> July (4-5pm)**

Clinical Supervisor Meeting (Nuclear Medicine)\*

**Monday 20<sup>th</sup> July**

Semester Two begins

**Monday 20<sup>th</sup> July**

MI Student Orientation

*\*Clinical Supervisor meetings will be held at Grafton campus with teleconference facilities available for supervisors outside of Auckland*

## MEDICAL IMAGING COURSE SCHEDULE 2015

This course schedule lists all Medical Imaging (MEDIMAGE and CLINIMAG) courses that will be offered in semester 2, 2015 (*subject to sufficient enrolments*). Courses are now open for enrolment online via Student Services Online (SSO).

For more detailed information about individual courses, please visit the University website at the following link: <https://www.fmhs.auckland.ac.nz/en/faculty/for/future-postgraduates/postgraduate-study-options/programmes/courses.html>

Course Code	Course Name	Semester 2
MEDIMAGE 701	Imaging Anatomy and Pathology	✓
MEDIMAGE 702	Professional Issues in Medical Imaging	✓
MEDIMAGE 709	Nuclear Medicine Technology II	✓
MEDIMAGE 710	CT Imaging Technology	✓
MEDIMAGE 711	Special Topic ( <i>MSK Trauma Image Evaluation</i> )	✓
MEDIMAGE 715	MRI Technology	✓
MEDIMAGE 716	Fundamentals of Clinical Ultrasound	✓
MEDIMAGE 717	Ultrasound Imaging Technology	✓
CLINIMAG 702	MRI Clinical Practice II	✓
CLINIMAG 704	Ultrasound Clinical Practice II	✓
CLINIMAG 708	Mammographic Clinical Practice	✓
CLINIMAG 709	Principles of Clinical Ultrasound	✓
CLINIMAG 713	Ultrasound Clinical Applications in Obstetrics and Gynaecology	✓

**Please note:** If you are not already enrolled in a postgraduate programme, you need to apply online for admission. Intending students for semester two are advised to apply as soon as possible to facilitate timely acceptance.

To apply for admission to these programmes, please visit the University website at the following link: <https://www.fmhs.auckland.ac.nz/en/faculty/for/future-postgraduates/admission-and-enrolment.html>