

Insight

Department of Anatomy and Medical Imaging – [Postgraduate Medical Imaging Programme](#)

June 2016 | **Newsletter for the Medical Imaging Community** | Issue 14

Autumn Graduation – A day of celebration!

The morning was a little overcast and showers were threatening but that didn't dampen the mood of our graduating students as they gathered at Old Government House in Auckland on Wednesday 11th May. Medical Imaging staff joined them for a champagne breakfast and traffic-stopping procession led by a pipe band through the middle of town to the Aotea Centre.



L-R: Graduates Yvonne Lougher, Lexie Nelson, Melissa Derrick, Courtney Head, Sarah Young, Sophie Peryman and Prashila Patel

Special congratulations to Melissa Derrick, Emma Keay, Yvonne Lougher and Kaylee McFarlane for achieving their MRI diplomas with Merit.



Left: Parade through Auckland city; Right: Graduates Preya Pather, Cindy Ha, Sarah Young and Kaylee McFarlane



Celebration of ultrasound education initiative

In July 2014, the Department of Anatomy and Medical Imaging took an important step forward in launching a new education initiative; a 12 week on-campus ultrasound intensive course as part of the PGDipHSc (Ultrasound) programme.

On completion of our second year, we continue to go from strength to strength. The intensive course now draws students from District Health Boards and private radiology centres both within Auckland and outside of the Auckland region.

The successful completion of this milestone could only be achieved with the outstanding support from our key partners and, on Friday 27th May, we took the opportunity to not only celebrate our successes, but to also thank all those who worked tirelessly behind the scenes to bring the course to fruition.

A copy of the Health Workforce New Zealand final evaluation report on this successful education initiative can be found on the [Ministry of Health website](#) or by clicking on the following link:

 [Ministry of Health evaluation report](#)



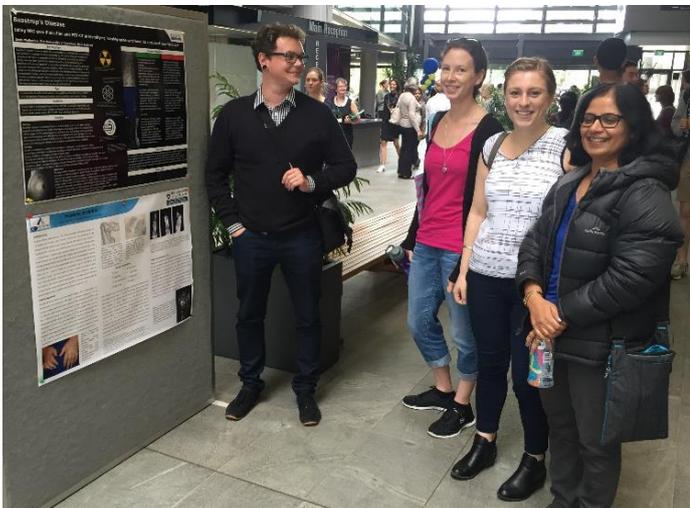
L-R: CLINIMAG 709 students Maureen Chimwayange and Erin Chambers, Course Coordinator Karen Wallis, Programme Director Associate Professor Jenny Sim, tutors Alan Williams and Julia Metcalfe, foundation student Alana McLaren, and Head of School of Medical Sciences Professor Paul Donaldson

New Staff Member

The Medical Imaging team continues to grow and we are pleased to welcome Sangeeta Kumar to join us. Sangeeta is a general sonographer at the Waitemata District Health Board. She obtained her Graduate Diploma in Ultrasound in 2009 and her Masters in 2015, both from the University of South Australia.

Medical Imaging Symposium 2016

The second annual Medical Imaging symposium was another resounding success with over 60 students attending over the three days. Topics were wide and varied and included sessions on personality types, liver anatomy and pathology, neuroanatomy, MRI physics, imaging of paediatric non-accidental injuries, foetal growth, shoulder ultrasound, MRI safety, histopathology of breast cancer, and breast imaging.



MEDIMAGE 701: Imaging Anatomy and Pathology students Gene Wollaston (MRI), Ashley Grey (MRI), Rosemary Forman (Ultrasound) and Sudha Thomas (Mammography) share their posters at the annual symposium

Students also enjoyed the time to catch up with each other again, make new friendships, get to know the Medical Imaging staff, and to share their learning with the anatomy and pathology poster display.

Prior to 2017, we will be reviewing the symposium model of delivery and we welcome any input into this review. If you would like to contribute, please email medicalimaging@auckland.ac.nz

Semester 2 Student Orientation

Medical Imaging students commencing their study in semester two this year are invited to attend the next orientation workshop on Monday 18th and Tuesday 19th July. This is a great opportunity to meet the Medical Imaging team and network with other students from across the country. Sessions will include study skills such as smarter studying, using the literature, academic writing and referencing, as well as hands-on experience of navigating the university's learning management system 'Canvas' and clinical ePortfolios.

Second Nuclear Medicine student cohort

18th July 2016 will see the commencement of our second intake of Nuclear Medicine students. Potential trainees need to enrol in MEDIMAGE 720 (see below) ASAP as there will be no new intake of Nuclear Medicine students in 2017.

New courses in semester 2

There are three new Medical Imaging courses next semester which may be of interest to practising Medical Imaging Technologists.

MEDIMAGE 719 Paediatric Image Evaluation: The newest addition to our range of image evaluation courses, this course will provide students with the knowledge to evaluate radiographs of common paediatric trauma and pathologies in the clinical setting.

MEDIMAGE 720 Fundamentals of Clinical Nuclear Medicine: Suitable for students in a clinical training position in nuclear medicine as well as those with an interest in the field, this course will provide a fundamental understanding of nuclear medicine technology, applications, and scientific principles.

Note: This course will not be offered in 2017.

MEDIMAGE 721 MRI Safety: Suitable for current students as their elective, or for MRI practitioners looking for an interesting CPD opportunity, this course will explore a range of MRI safety issues in-depth and encourage students to apply this knowledge in critically evaluating current policies and practices.

For a full list of the Medical Imaging courses being offered in semester 2, please see the last page of this newsletter.

Apply for semester 2 admission now!

If you are intending to begin studying in semester two, please apply now. Any queries, have a look at the website in the first instance:

www.fmhs.auckland.ac.nz/medical-imaging



For further information, access the Medical Imaging programme handbook by clicking on the image to the left to view an e-copy or, alternatively, click on the link below to access a printable version:

 [2016 Medical Imaging Handbook](#)

For further information or personal queries, please email the Medical Imaging team at medicalimaging@auckland.ac.nz

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Important Dates for your 2016 Diary

Saturday 11th June (9am-1pm)

MSK Trauma Image Evaluation CPD workshop

Monday 27th June

Semester 1 ends

Monday 11th July (4-5pm)

Clinical Supervisor Meeting (Nuclear Medicine)*

Wednesday 13th July (4-5pm)

Clinical Supervisor Meeting (Ultrasound)*

Monday 18th July

Semester 2 begins

Monday 18th July and Tuesday 19th July

Medical Imaging Student Orientation workshop

Wednesday 20th July (4-5pm)

Clinical Supervisor Meeting (Mammography) *

Thursday 21st July (4-5pm)

Clinical Supervisor Meeting (MRI) *

Tuesday 27th September

Spring Graduation

Monday 14th November

Semester 2 ends

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

MEDICAL IMAGING COURSE SCHEDULE

Semester 2, 2016

This course schedule lists all Medical Imaging (MEDIMAGE and CLINIMAG) courses that will be offered in semester 2, 2016 (*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 715	MRI Technology	✓
MEDIMAGE 716	Fundamentals of Clinical Ultrasound	✓
MEDIMAGE 717	Ultrasound Imaging Technology	✓
MEDIMAGE 719	Paediatric Image Evaluation	✓
MEDIMAGE 720	Fundamentals of Clinical Nuclear Medicine	✓
MEDIMAGE 721	MRI Safety	✓
CLINIMAG 702	MRI Clinical Practice II	✓
CLINIMAG 704	Ultrasound Clinical Practice II	✓
CLINIMAG 708	Mammographic Clinical Practice	✓
CLINIMAG 709	Principles of Clinical Ultrasound	✓
CLINIMAG 711	MRI Specialised Clinical Applications	✓
CLINIMAG 712	MRI Clinical Practice	✓
CLINIMAG 713	Ultrasound Clinical Applications in Obstetrics and Gynaecology	✓
CLINIMAG 715	Ultrasound Clinical Practice	✓
CLINIMAG 716	Nuclear Medicine Clinical Practice	✓
CLINIMAG 717	CT Clinical Applications	✓

Please note: If you are not already enrolled in a postgraduate programme, you need to apply online for admission. Students intending to study in semester 2, 2016 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>