



GOSFORD EVENT TO CELEBRATE 40 YEARS OF MEDICINE AT THE UNIVERSITY OF NEWCASTLE

2018

Central Coast Medical School (CCMS)

September Newsletter

IN THIS ISSUE...

What's happening at CCMS...

JMP Update for 2019

- **Arrival of Year 3 MD at CCMS**
Planning is under way for 2019 at CCMS, which will see student numbers increase by around 50% with the arrival of an extra 39 year 3 students from the new MD, to add to the existing 80 JMP students from years 4 and 5 already at the Central Coast.
- **BRANCCHES Program**
BRANCCHES is a new CCMS program that aims to introduce MD students to research. Students who will be placed at CCMS in 2019 have been invited to the event, which will be held on October 13th at TreeTops and the Wyong Milk Factory.

Update of Events at CCMS

- **May: High School Medicine Talk**
Around 180 students and parents from Central Coast High Schools came to Gosford Hospital Auditorium on 28th May to learn about a career in medicine.
- **June: FRACP Exams at Gosford**
After 15 years at Gosford Hospital, this year saw the Fellowship exams of the RACP handed over to new organisers.
- **July: NAIDOC Community Day**
Staff and students from the CCMS participated in the Central Coast NAIDOC Community Day on 12th July as part of NAIDOC Week celebrations.
- **August: UON Open Day**
The CCMS participated in Central Coast Open Day at Ourimbah Campus of the University of Newcastle (UON) on 4th August.
- **40 Years of Medicine at UON**
UON hosted a thank you event on the Central Coast on 9th August, to celebrate the 40th Anniversary of medicine at UON and the 10th year of the JMP.
- **September: UON Research Expo**
The CCMS was invited to the UON Research Expo on 19th September at the Ourimbah Campus to showcase research at the CCMS.

A Message from the Clinical Dean 2

Update of the Joint Medical Program

Overlap of MD & BMed in 2019.....4

BRANCCHES Program 5

CCMS Update: May – September

High School Medicine Talk6

FRACP Handover6

NAIDOC Community Day6

Central Coast Open Day 7

40 Years of Medicine 7

UON Research Expo 7

Contacts..... 8



Staff and students from the CCMS with JMOs from CCLHD at the University of Newcastle's Open Day at Ourimbah Campus



A Message from the Clinical Dean Dr Amanda Dawson

Expansion of Central Coast Medical School (CCMS)

CCMS is pivotal to the Joint Medical Program (JMP) MD degree. We are a key regional site for the University of Newcastle (UON) and the University of New England (UNE), and the student numbers have increased 10-fold since 2004. We are rapidly expanding, with an additional 40 students in 2019 and the new CCMS and Research Institute due to open in 2020/21 to accommodate medical students from years 1 through 5 of the MD degree.

New Medical Student Facilities at Wyong Hospital

In my dual capacity as Clinical Dean and Chair of the Medical Staff Council, I have been busy bridging the negotiations between the University and the CCLHD. I have successfully obtained a capital expenditure grant to build new medical student facilities at Wyong and am progressively expanding the cohort of academic staff and placements and experiences for our students.

Top Priority: Expanding our Culture of Collaboration

Following from the theme of the first newsletter of this year, I return to the top priority strategic goal for 2018 – Expanding our Culture of Collaboration.

This latest development in Teaching and Learning methodology is an evolution of our collaborative research programs. The aim is to develop a Culture of Collaboration throughout CCMS, so it is valued, visible and actively promoted.

In addition to engendering academic engagement, excitement and enthusiasm in students, expanding our Culture of Thinking will develop in students the skills they will require for the 21st century workforce: Critical Thinking, Problem Solving, Creativity and Collaboration.

PRAISE program

The year has begun with a carefully planned approach to expanding our teachers' learning and thinking about their role as mentors to young learners and as planners of really worthwhile and engaging learning experiences as part of the PRAISE program (Promoting Residents Active Involvement in Student Education).

The Academy of Clinical Educators (ACE)

There are many staff who have completed teaching modules by The Academy of Clinical Educators (ACE) thus promoting high quality medical education across clinical services, scholarship and innovation in clinical education and supporting the career development of clinical teachers.

ACE aims to build a network and community of practice that encompasses clinical education in undergraduate, pre-vocational and vocational training and continuing professional development.

Further modules are expected to be run later this year. For further information please contact

Carol Hood:

Carol.Hood@health.nsw.gov.au

Engagement with Indigenous Community Organisations

This year CCMS has established a unique program in Indigenous health and engagement with Indigenous Community organisations on the Central Coast.

Our students were very excited to participate in NAIDOC week, which helps to build their commitment to regional health care and equity of access for the community of the Central Coast.

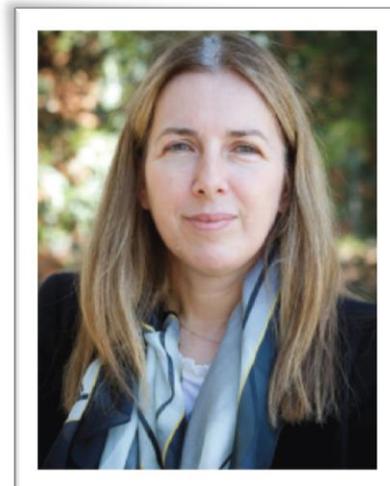
We also have new student placements at The Glen, which will start this semester.

Supporting the Growth of Future Medical Students

To support growth of future students, CCMS ran a forum at CCLHD attended by 180 high school students and their parents from all Central Coast High Schools. The high school students were inspired by meeting our students and medical staff.

CCMS also participated in the University Open Day at Ourimbah in July.

CCMS is committed to training graduates with the ability to provide high quality care to the patients of the Central Coast, ensuring that our community remains healthy and vibrant.



Celebrating 40 Years of Medicine at UON

To celebrate our previous students, many of whom have remained to work on the Central Coast, we recently ran a Thank You event to applaud the strong sense of camaraderie and fellowship this provides to our current students. This was a significant event for CCMS in the lead up to the opening of the new Central Coast Medical School and Research Institute in 2020/2021, and celebrates 40 years of medical graduates from the University of Newcastle and the University of New England, Joint Medical Program 10 year anniversary.



Prof Brian Kelly, Dr Amanda Dawson, Dr Andrew Montague and Emma McBride, MP

International Association of Medical Education (AMEE)

CCMS students both past and present are part of our future and CCMS is committed to Caring for the Coast. I was therefore delighted to represent CCMS, CCLHD and UON at the International Association of Medical Education Conference (AMEE) in Switzerland in August, where I ran a workshop on "Running a Successful Clinical School". I would like to extend my gratitude towards all those who support our students and who work hard to provide them with such immense opportunities.

Research at the CCMS

The Launch of BRANCCHEs

Next year we will welcome 39 year 3 MD students to the Central Coast. The majority of students chose CCLHD as their first preference of all of their potential placement sites.

The new year 3 students will have the option to visit the Central Coast in October 2018, where they can participate in the inaugural BRANCCHEs (Be Research Active and Network Central Coast Hospitals) at the Treetops Adventure Park to orientate themselves to their MD research plans and to meet potential supervisors.



The Tree Hut at TreeTops Adventure Park, to be used as a BRANCCHEs teaching space.

Participation in Research by CCMS Students in 2018

▶ The Global Surg 3 Study

Congratulations to year 4 student Sarah Xiao Ming Woon Shoo Tong for her outstanding leadership of the Global Surg 3 medical student-led study: "Quality and outcomes in global cancer surgery: a prospective international cohort study." This study now has 1820 collaborators in 412 hospitals in 84 countries and we are still actively recruiting patients.

<http://globalsurg.org/projects/cohort-studies/globalsurg-3/>.

If you are interested in joining us as a collaborator, please contact our research co-ordinator, Louise Lambeth: Louise.Lambeth@newcastle.edu.au

▶ The IMAGINE Study

Congratulations to those students who represented STORCC (Surgical Trainee Organisation for Research Central Coast Collaborative) CCLHD and UON in the global IMAGINE study as part of the EuroSurg Collaborative - Joanne Wong, Nathan Taylor, Amrita Nair, Raine Hengpoonthana, Hee Jin (Sally) Jun, Log Tung Lai, and Vaisnavi Thirugnanasundra.

The data analysis for the Imagine study is going along briskly and the organisers and writing group are preparing the first outputs from it: <http://eurosurg.org/imagine-hub/>

The protocol has already been published in Colorectal Disease (Ileus Management International (IMAGINE): protocol for a multicentre, observational study of ileus after colorectal surgery.

EuroSurg Collaborative: <https://doi.org/10.1111/codi.13976>.

▶ Presentation at NSW AMA/ASMOF Junior Doctors' Conference

Congratulations to Edward Bellemore, Hee Jin (Sally) Jun, Edmond Wang, Joanne Wong for the presentation of their paper: "Negative Appendectomy Rate - clinical audit" to the inaugural NSW AMA/ASMOF Junior Doctors' Conference in June 2018. The hard-working team are currently working on the second phase of their project with a view to publication.

▶ Presentation at Annual Scientific Congress of the RACS

Special congratulations to the industrious Hee Jin (Sally) Jun for her presentation at the Annual Scientific Congress of the Royal Australasian College of Surgeons in May 2018 of her paper: "It's not too early to start, the rise of Medical Students Presenting in the ASC".

As you can see, our students are developing a great track record in research and collaboration with worldwide linkages - well done to all of our student researchers and their supervisors. For potential future supervisors, please contact -

Dr Michael David, Head of Research, CCMS: Michael.David@newcastle.edu.au

Teaching at the CCMS

Formal Appointment of Dr Mary-Ann Ryall

I am delighted to formally welcome Dr Mary-Ann Ryall who has been successfully appointed as a clinical academic and lecturer in medicine of the CCMS. I would like to congratulate Mary-Ann on her appointment, she has already made an important contribution to a range of academic and clinical leadership roles, alongside her achievements in teaching in the Discipline of Medicine.

New Conjoint Appointments

Congratulations to all our new conjoint appointments, including the new Professor of Medicine - Rob Heard. I would like to especially thank the 29 junior medical staff who have successfully been appointed as conjoint teaching fellows this year. They have made significant contributions to teaching through STITCCH - Surgical Trainee Initiated Teaching at Central Coast Hospitals (STITCCH.com) and PRAISE - Promoting Resident Active Involvement in Student Education. (ccpraise.org). The entrepreneurial near peer teaching team are currently working on their next project - RISSK - Resident Initiated Surgical Skills program to promote procedural skills teaching capacity.

For staff interested in Conjoint Appointments, please contact - Carol Hood, CC Conjoint Co-ordinator: Carol.Hood@health.nsw.gov.au

Thank You to CCLHD Staff

I wish to thank all CCLHD staff for the great enthusiasm in which they have approached their work, enabling our students to have such wonderful learning experiences and making available such an amazing range of opportunities. It has been very rewarding to see how well our students have responded to such inspiring role models.

I can hardly believe we are so far into 2018! What a fabulous year of fun and learning we have had in CCMS starting with the wonderful BEACCHES program.

The students highly value and greatly appreciate your ongoing support and contributions to our medical program. I encourage you to continue to provide us with your feedback regarding day-to-day teaching, research or activities. It is this feedback that contributes to our Quality Improvement Plan and helps us to navigate through change when necessary.

My email contact is - Amanda.Dawson@newcastle.edu.au or please feel free to pop in for a chat at any time.

Amanda Dawson

Clinical Dean, Central Coast Medical School

CCMS Update: The Joint Medical Program for 2019

2017: Introduction of the MD

The Bachelor of Medicine (BMed) is the current academic award for the Joint Medical Program (JMP) at UON and UNE. However, from 2017, all new commencing Year 1 students are being enrolled in the Bachelor of Medical Science and Doctor of Medicine (MD) program.

2018: Business as Usual

The CCMS currently takes a cohort of 80 JMP students, with half from each of years 4 and 5 of the BMed. Students can choose to do one or both of their final two years here on the Central Coast, and we are consistently over-subscribed.

2019: Double Trouble

From 2019, the CCMS will be taking Year 3 students, which will increase our student numbers by around 50%, when an additional 39 students join the 80 students already allocated here.

What this means for the CCMS is that there will be an overlap of the two programs in 2019, with the disciplines of Surgery and Medicine having an increased number of students on placement during 2019. Extensive planning is under way for the concurrent delivery of both medical programs, and the CCMS has commenced weekly Governance Meeting to ensure the smooth running of both JMP programs.

In order to manage the increase in student numbers, the plan is to keep Years 4 and 5 mainly at Gosford Hospital as they are now, and to base the new Year 3 students primarily at Wyong Hospital.

The JMP at CCMS in 2019

Year 3 of the MD

In 2019, there will be changes to placements at the Year 3 level of the JMP (MD), which will involve:

1. Introduction of Medicine and Surgery clinical placements
2. Introduction of placements in the Community option
3. The number of General Practice placement sessions per student will be spread across the year in slightly different formats than the BMed, with most General Practice placements during a continuous 5-week block.

Year 4 and 5 of the BMed

Clinical placements in Years 4 and 5 (BMed) will remain the same as 2018:

At the Year 4 level:

Placements have the same duration, same students per team, and are in the same discipline areas of Surgery, Medicine, Obstetrics & Gynaecology, Paediatrics.

At the Year 5 level:

The blocks in Medicine, Psychiatry, with a Primary Health Care Selective remain the same. The blocks in Critical Care, Oncology, Orthopaedics, with a Special Study Option also remain the same.

Year 3	Phase 2 Engaging in Medical Practice	MEDI3101A	MEDI3101B	} Primary hospital base: Wyong Hospital
MD Study Pathway		Engaging in Clinical Practice		
Bachelor of Medical Science		MEDI4101A	MEDI4101B	
		Contexts of Clinical Practice		
		MEDI6001		
		Research for Medical Professionals		
Year 4	MEDI4015	Obstetrics & Gynaecology Paediatrics Elective		} Primary hospital base: Gosford Hospital
BMed	MEDI4016	Medicine Surgery		
Year 5	MEDI5015	Medicine Psychiatry Primary Health Care Selective		} Primary hospital base: Gosford Hospital
BMed	MEDI5016	Critical Care Orthopaedics & Oncology Special Studies Option		

BRANCCHES: CCMS Introduction to Research for MD Students

BRANCCHES and the MD

An important part of the MD program involves the planning and conducting of a research project by students over the course of their studies.

BRANCCHES (Be Research Active and Network at Central Coast Hospitals) is an initiative that was proposed by the Clinical Dean of CCMS, Dr Amanda Dawson, and it has been developed to address the research requirements of the JMP-MD Study Pathway.

Who will be attending?

BRANCCHES is an interactive introductory research networking day that has been offered to current year 2 MD students who will be placed at the CCMS in 2019.

CCMS is research proactive, and already planning how to make sure students will enjoy their time with us, as well as developing the quality research skills that are so vital for successful early career researchers.

Details of BRANCCHES

When: Saturday October 13, 2018

Time: From 8.45 am to 4pm

Where: TreeTops Adventure Park & Wyong Milk Factory Tavern

BRANCCHES Activities Program

During the day, students will have the opportunity to participate in a vertical climb at TreeTops Adventure Park, as well as exploring ways to work together as a team, trouble shoot, communicate, and collaborate to prepare a research application.

This will provide a great opportunity for students to meet up with fellow MD students, current students undertaking research, research supervisors and future CCMS and CCLHD support network.

An open sharing of ideas will give students more context and insight into what is involved in developing and conducting a research project.



Clockwise from above:

- BRANCCHES organiser Louise Lambeth from CCMS, with staff from TreeTops.
- Three levels of the Vertical Climb at TreeTops.
- The Rusty Udder Bar at Wyong Milk Factory



What's been happening at CCMS...

May: High School Medicine Talk

Talk about a Career in Medicine

For many years, the Clinical Dean of CCMS has given a talk to local high school students considering a career in medicine, to give them information about the Joint Medical Program (JMP) of UON and the University of New England (UNE).

This year the event was held in Gosford Hospital Auditorium on 28th May, with Clinical Dean Dr Amanda Dawson making the presentation.

Our Biggest Event Yet in 2018!

When the event first started, there were around 10 students from Gosford High School in attendance. However, in collaboration with local high school careers advisers, the event has grown massively in size and scope since then.

This year, around 180 students and parents from Central Coast High Schools came to Gosford Hospital Auditorium to find out about a future in medicine.

What Medicine is Really Like...

Also present at the event were JMP medical students from CCMS, as well as JMOs who have finished their training, many of whom went through the JMP.

They were all available for a Q&A and talked candidly about their journeys through medical school. At the end of the meeting they broke up into small groups for the high school students and their families to talk to personally.

June: Changing of the Guard for the FRACP

Fifteen Years of the FRACP

The Fellowship exam for the Royal Australasian College of Physicians (FRACP) has been held annually in Gosford Hospital Outpatients for the past 15 years.

During all that time, the Teaching & Research Unit (TRU) has played an integral part in its organisation. Previous Director of the TRU, A/Prof Martin Veysey, was there at the beginning, as was TRU admin officer Carol Hood, who has been responsible for the smooth running of the exams from the start, and has been a familiar face each year since then.

2017: Time for a Change

However, with Martin's departure for the UK in 2017, leadership of the TRU changed from a physician to a surgeon when Dr Amanda Dawson took over as Director.

As a result, it was decided to pass administrative assistance of the FRACP to the Medical Workforce & Education Unit (MWEU) for 2018. In the leadup to the exams, Carol Hood met up with her counterpart in the MWEU, Simran Gill, along with organising registrar Rishi Sud, to ensure a comprehensive handover.

2018: Handover to MWEU

The redevelopment of Gosford Hospital presented another change to the FRACP, as Outpatients moved to Level 4 of the new building shortly before the trial exam, necessitating new maps of the area and replanning of exam flow.

This year, the trial FRACP exam was held on 23rd June and the actual FRACP exam was held on Saturday 4th August 2018.

The new Outpatients venue turned out to be ideal for the FRACP, which ran extremely well and was an unqualified success.

July: Volunteers from CCMS at NAIDOC Community Day

NAIDOC Week 2018

NAIDOC week, which is held each year in the first week of July, is a time of celebration of the culture, history and achievements of the Aboriginal and Torres Strait Islander peoples.

As part of NAIDOC week, the Central Coast holds NAIDOC Community Day, which was held on 12th July 2018 at the Entertainment Grounds, Gosford Racecourse.

Health Check Hall

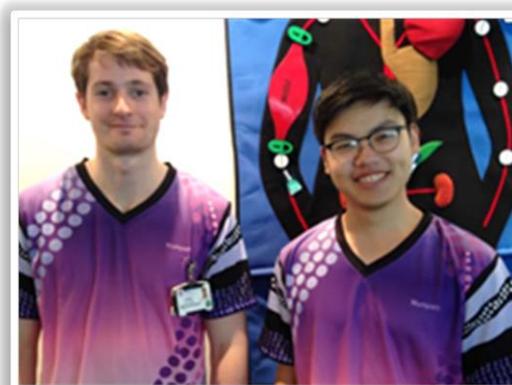
Along with celebrating the history and culture of Aboriginal and Torres Strait Islander people, NAIDOC Community

Day featured a Health Expo, to showcase available health services and provide an opportunity for participants to have a health check.

The health check enabled participants to have their heart, lungs, kidneys and foot health checked, in addition to screening for diabetes, as well as anxiety and depression.

Staff & Student Volunteers

This year CCMS students and staff volunteered to at the health checks and had a hectic and wonderfully busy time!



Year 5 medical students Callan Coventry and Eng E Raphael Yeo at NAIDOC Community Day

August: Central Coast Open Day & 40 Years of Medicine at UON

• Central Coast Open Day

The Ourimbah Campus of UON hosted Central Coast Open Day on Saturday 4th August 2018 to give prospective students a taste of study options available on the Central Coast.

A contingent of CCMS staff, and current and past JMP students set up their stall with information about the Joint Medical Program, plus a number of fun activities for prospective students to experience, including backslab plaster casting and a laparoscopic skills game.



Left: Year 4, medical students Ian Liang and Yosphol Sundaravej practice backslab plaster casting.

Above: Staff, students and junior doctors representing the CCMS at Central Coast Open Day, talked to prospective students about the benefits of studying medicine at the CCMS.



Prof Brian Kelly, UON Dean of Medicine JMP; Dr Amanda Dawson, Clinical Dean, CCMS; Dr Andrew Montague Chief Executive CCLHD; and Emma McBride, Member for Dobell, celebrate 40 years of Medicine at UON

• 40 Years of Medicine at UON

This year marks the 40th Anniversary of Medicine at the University of Newcastle (UON) and the 10th year of the Joint Medical Program (JMP).

A thank you event was held at the Central Coast on 9th August 2018 to celebrate the partnership of UON with CCLHD medical staff. Local Conjoint Academics and educators were invited, as well as students from years 4 and 5 who are currently based at the CCMS.

The event was hosted by Clinical Dean, Dr Amanda Dawson, and featured talks by CCLHD CE, Dr Andrew Montague; Federal Member for Dobell, Emma McBride; and UON Dean of Medicine JMP, Prof Brian Kelly, who delighted the audience when he revealed that he was a member of the very first cohort of medical students at UON, 40 years ago.

September: UON Research Innovation Postgraduate Showcase

• UON Research Expo

The CCMS was invited to the UON Central Coast Research Innovation Postgraduate Showcase on 19th September 2018 at the Ourimbah Campus. The CCMS was represented by research officer Louise Lambeth and JMO Dr Li (Upuli) Pahalawatta, both of whom provided information about research activities and studying medicine at the CCMS.



Contacts

The Teaching and Research Unit houses the Central Coast Medical School, and consists of academic and professional staff from UON, as well as clinical and secretarial staff from CCLHD:



Gosford

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