

Introduction to the RCS Undergraduate Program

Year 4 Program

Fourth year medical students spend the majority of their time in hospital-based settings where learning takes place through attachments in the disciplines of Medicine, Paediatrics, General Surgery and Surgical Specialties, Emergency Medicine, Obstetrics and Gynaecology, and Mental health.

Throughout the year students attend a series of Group Learning Programs that incorporate case based learning, tutorials and skills sessions, often conducted in the RCS Skills and Simulation Centre.

Students also spend one day per week gaining experience in Community Based Medicine, primarily in the General Practice setting.

Year 5 Program

The final year of the MBBS has an emphasis on practical and decision making skills pertinent to the Intern year. The program is based around clinical attachments in Medicine, General Surgery, Emergency Medicine, Anaesthetics/ICU and Advanced Chronic Disease/Palliative Care.

RCS students also undertake a remote medical attachment at locations including: West Coast, Smithton and King Island. Finally, students undertake a Selective planned in consultation with the Associate Heads of the Rural Clinical School.

The final week of each attachment concludes with a Group Learning Week where the majority of case based learning tutorials and skills training sessions are delivered at the RCS site in Burnie. In the preceding weeks the focus is on maximizing student participation as a member of the clinical team in the relevant attachment.

This provides hands-on practical exposure to patient management with supervision and support from the hospital team or practice principals and GP registrars in remote GP practices.

Features of the RCS Program

- The program is well supported by a committed team of academic staff from hospital and community-based health care facilities across the region, complemented by visiting specialists.
- Students experience the educational benefits of exposure to rural and remote practice provided through our location in the North West region of Tasmania.
- There is good integration of community and hospital based clinical teaching and learning in a range of settings.
- A well-equipped RCS Clinical Skills and Simulation Centre is utilised for teaching. Skills sessions are linked to case based learning and the tutorial program, or undertaken in inter-professional or individual learning sessions.
- The Rural Clinical School and the Postgraduate Medical Education Council of Tasmania work together to promote learning through vertically integrated groups such as medical students, interns and other junior doctors. Groups may also be horizontally integrated to include a mix of health professions.
- Students are allocated an academic Mentor to assist with both academic and personal and professional development.
- Community-supported learning activities such as the Emergency skills Weekend and the GPNW weekend add an extra dimension to student learning.

Year 4

Monday 20th February to Friday 24th February, 2012
 CBL Themes: Cardiac Dyspnoea, Respiratory Dyspnoea, Cardiac Rhythm

GLP 2

	Monday 20 th February	Tuesday 21 st February	Wednesday 22 nd February	Thursday 23 rd February	Friday 24 th February	
AM	<p>0830 – 0930 - Multi C/D Presentations DEM students <i>Timothy Andrewartha</i> <i>Jessie Atherton</i> <i>Minnie Au</i> <i>Maybelle Auw</i> <i>Doris Bartl</i> <i>Ashwin Bhana</i> <i>Dr Tom McDonagh</i> <i>Dr Peter Arvier</i></p> <p>0930 – 1045 - Multi C/D DEM CBL Topic TBA <i>Timothy Andrewartha</i> <i>Jessie Atherton</i> <i>Minnie Au</i> <i>Dr Peter Arvier</i></p> <p>1100 – 1300 - Multi C/D DEM Tutorial Rhythm Arrhythmias <i>Dr Tom McDonagh</i></p>	<h2>PRIMARY CARE DAY</h2>	<p>0830 – 1000 – Consults GROUP A (1-3) Skills & Simulation – Urinary Catheterisation (Male & Female) NG insertion Suturing <i>Luanne Steven</i> <i>Dr Deb Wilson</i> <i>Dr Nick Towle</i> <i>Dr Margo Peart</i> <i>Tony Muir</i> <i>Mandy Gleeson</i></p>	<p>0830 – 1000 – Multi C/D GROUP B (1-2) GP Skills Spirometry & PF meters Lung Sounds Simulator <i>Dr Bryn Parry</i> <i>Dr Satish Kumar</i> <i>Dr Lizzi Shires</i> <i>Lynn Greives</i></p>	<p>0730 – 0830 – Student Area Ride/ Walk to Work Breakfast <i>Dr Peter Arvier</i> <i>Dr Nick Towle</i></p> <p>0830 – 0930 – Multi C/D <u>Global and Community Health</u> <i>Dr Peter Arvier</i> <i>Dr Nick Towle</i></p> <p>0930 – 1045 – Multi C/D Paediatric Case Presentations <i>Chase Medwin</i> <i>Elynn Palfreyman</i> <i>Jay Pandya</i> <i>Dr Bert Shugg</i> <i>Dr Heinrich Weber</i></p> <p>1100 – 1200 – Multi C/D <u>Mental Health</u> Medication in Psychiatry <i>Dr Malcolm Liddell</i></p>	<p>0900 - 1030 – Multi C/D Paediatrics Tutorial Breathing Problems in Children <i>Dr Heinrich Weber</i></p> <p>1030 – 1130 – Multi C/D <u>Orthopaedics Tutorial</u> General Principles of Fracture and Basic Fracture Treatment <i>Mr Russell Furzer</i></p> <p>1130 – 1230 – Consult 2 Mentor Meeting <i>Mr Russell Furzer</i></p> <p>1130 – 1230 - Multi C/D <u>Medicine Tutorial</u> Anaemia <i>Dr Jarrad Wilson</i></p>
	Lunch		<p>1230 – 1300 <u>Mentor Meetings</u> <i>Dr Tom McDonagh</i> – Consult 1 <i>Dr Peter Arvier</i> – Consult 2 <i>Dr John Winter</i> – Consult 3</p>		<p>1230 – 1300 <u>Mentor Meetings</u> <i>Dr Bryn Parry</i> – Consult 1 <i>Dr Satish Kumar</i> – Consult 2 <i>Dr Margo Peart</i> – Consult 3 <i>Dr Nick Towle</i>- Corridor Meeting Room</p>	<p>1230 – 1300 <u>Mentor Meeting</u> <i>Dr Bert Shugg</i> – Consult 2</p>
PTO			PTO	PTO	PTO	

PM	1400 – 1530 – Multi C/D <u>Medicine CBL</u> Cardiac Dyspnoea <i>Emma Perry</i> <i>Ve Phang</i> <i>Joann Pinto</i> <i>Dr John Winter</i>	1330 – 1600 – Multi C/D & Tutorial Room <u>Primary Care and Professional Issues CBL</u> Consulting Skills; Breathlessness, Smoking Cessation <i>Arpit Talwar</i> <i>Timothy Vandenberg</i> <i>Nicholas Voon</i> <i>Dr Lizzi Shires</i> <i>Dr Bryn Parry</i> <i>Dr Satish Kumar</i>	1300 – 1500 (incl. break) – Multi C/D <u>O&G Tutorial</u> Diagnosis of pregnancy, Antenatal care, Booking protocols and Routine Investigations. Induction of Labour <i>Alana Jarvis</i> <i>Dr Tania Hingston</i>	1300 – 1430 – Multi C/D <u>Therapeutics Tutorial</u> Respiratory <i>Ryan Chang</i> <i>Niyanta D'souza</i> <i>Florence De Roo</i> <i>Maybelle Auw</i> <i>Julie Beechey</i> <i>Alison Tasker</i>
	1600 – 1700 – Multi C/D <u>Radiology</u> Embryology and Imaging <i>Dr Roger Bodley</i>	1600 – 1700 – Multi C/D <u>MCO Practice</u> <i>Dr Bryn Parry</i>		1445 – 1615 – Multi C/D <u>Medicine CBL</u> Diabetes Type 1 Acute Management Issues <i>Amy Sandford</i> <i>Timothy Sandstrom</i> <i>Jasdeep Singh</i> <i>Dr Sukesh Chandran</i>

GLP 2 – STUDENT GROUPS

SKILLS AND SIMULATION SESSION		
	GROUP A	GROUP B
1	Timothy Andrewartha Niyanta D'souza Joshua Lun Joann Pinto Yaying Xu Ryan Chan	Jessie Atherton Emily Goss Chase Medwin Jay Pandya Ashley Zulkapeli Florence De Roo
2	Doris Bartl Aaron Kennedy Alistair Park Arpit Talwar Kieran Longley	Ashwin Bhana Caroline Lade Daniel Paul Timothy Vandenberg Thomas Luckman
3	Minnie Au Kristian Heise Ellyn Palfreyman Timothy Sandstrom Emma Perry Nicholas Voon	Maybelle Auw Mohd Asyraf Jali Jasdeep Singh Amy Sandford Ve Phang Alexander Willows

GP SKILLS SESSION		
	GROUP A	GROUP B
1	Timothy Andrewartha Niyanta D'souza Joshua Lun Joann Pinto Yaying Xu Minnie Au Kristian Heise Ellyn Palfreyman	Jessie Atherton Emily Goss Chase Medwin Jay Pandya Ashley Zulkapeli Maybelle Auw Mohd Asyraf Jali Jasdeep Singh
2	Doris Bartl Aaron Kennedy Alistair Park Arpit Talwar Ryan Chan Kieran Longley Timothy Sandstrom Emma Perry Nicholas Voon	Ashwin Bhana Caroline Lade Daniel Paul Timothy Vandenberg Florence De Roo Thomas Luckman Amy Sandford Ve Phang Alexander Willows

Skills Rooms - Suturing – Skills A
 Spirometry & PF Meters – Consult 2

Catheterisation – Skills C
 Lung Sounds – Consult 3

NG Insertion – Multit D