

# Introduction to the RCS Undergraduate Program

## Year 4 Program

Fourth year medical students spend most 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.

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, but also during their mental health and obstetrics and gynaecology placements.

## Year 5 Program

The final year of the MBBS has an emphasis on practical and decision making skills relevant for a pre intern year. The focus is on maximizing student participation as a member of the clinical team in the relevant attachment. The program is based around attachments in Medicine, General Surgery, Emergency Medicine, Anaesthetics, ICU, Palliative Care and Aged Care.

RCS students also undertake a remote medical attachment at locations including: West Coast, Smithton, King Island and Huonville. Students undertake a Selective planned in consultation with the Director 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.

This final year 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 program and the GPNW weekend add an extra dimension to student learning.

## Example of Year 4 Group Learning Program

|  |                            | Rural Clinical School - Year 4 Group Learning Programs 2018 - PLEASE NOTE: <i>These timetables are subject to change</i> |             |  |          |   |  |  |
|---|----------------------------|--|-------------|--|----------|---|--|--|
| GLP   | Date                       | Start  | Finish      | Session Title  | Duration | Principal Lecturer  | Groups                                 | Room   |
| 1   | Monday, 5 February 2018    | 9:00:00 AM   | 10:20:00 AM | THS - Infectious Disease and Reporting an Incident   | 1:20     | Tana Clark  | All Students                           | Multi A/B  |
| 1   | Monday, 5 February 2018    | 10:20:00 AM  | 11:00:00 AM | THS - National Safety and Quality Health Service (NSQHS)   | 0:40     | Jo Reid & Karen Linegar   | All Students                           | Multi A/B  |
| 1   | Monday, 5 February 2018    | 11:00:00 AM  | 11:30:00 AM | <b>1/2 hour break</b>  | 0:30     |   |  |  |
| 1   | Monday, 5 February 2018    | 11:30:00 AM  | 1:00:00 PM  | Therapeutics CBL - Introduction to Therapeutics inc National Inpatient Medication Chart and Cardiovascular<br>Topic Leads: CBL Group 1<br>Henry Johnston<br>Nicholas Bien<br>Natina Monteleone<br>Alex Davies<br>Nina Reid | 1:30     | Dr Alison Tasker<br>alison_fetcher@me.com   | All Students                           | Multi A/B  |
| 1   | Monday, 5 February 2018    | 1:00:00 PM   | 1:30:00 PM  | <b>1/2 hour break</b>  | 0:30     |   |  |  |
| 1   | Monday, 5 February 2018    | 1:30:00 PM   | 4:30:00 PM  | THS - Manual Handling  | 3:00     | Mark Faulks   | All Students                           | Multi C/D, Skills C  |
| PCP-1   | Tuesday, 6 February 2018   | 9:00:00 AM   | 12:00:00 PM | Clinical Skills DOCES and CBLs's - Clinical Scenarios - Group B<br>PCP - History Taking and Orientation to PCP   | 3:00     | GP Team   | CBL Groups 2, 4 & 6                    | All Upstairs RCS Rooms   |
| PCP-1   | Tuesday, 6 February 2018   | 9:00:00 AM   | 12:00:00 PM | Clinical Skills DOPS - Cannulation & Venepuncture - Group A  | 3:00     | Skills Team   | CBL Groups 1, 3 & 5                    | All Skills & Consult Rooms   |
| 1   | Tuesday, 6 February 2018   | 12:00:00 PM  | 1:00:00 PM  | <b>1 hour break</b>  | 1:00     |   |  |  |
| PCP-1   | Tuesday, 6 February 2018   | 1:00:00 PM   | 4:00:00 PM  | Clinical Skills DOPS - Cannulation & Venepuncture - Group B  | 3:00     | Skills Team   | CBL Groups 2, 4 & 6                    | All Skills & Consult Rooms   |
| PCP-1   | Tuesday, 6 February 2018   | 1:00:00 PM   | 4:00:00 PM  | Clinical Skills DOCES and CBLs's - Clinical Scenarios - Group A<br>PCP - History Taking and Orientation to PCP   | 3:00     | GP Team   | CBL Groups 1, 3 & 5                    | All Upstairs RCS Rooms   |
| PCP-2   | Wednesday, 7 February 2018 | 9:00:00 AM   | 12:00:00 PM | Clinical Skills DOCES and CBLs's - Clinical Scenarios - Group B<br>Minor Illness & Shared Negotiation & Ear Scenarios  | 3:00     | GP Team   | CBL Groups 2, 4 & 6                    | All Upstairs RCS Rooms   |
| PCP-2   | Wednesday, 7 February 2018 | 9:00:00 AM   | 12:00:00 PM | Clinical Skills DOPS - Catheters - Male and Female - Group A   | 3:00     | Skills Team   | CBL Groups 1, 3 & 5                    | All Skills & Consult Rooms   |
| 1   | Wednesday, 7 February 2018 | 12:00:00 PM  | 1:00:00 PM  | Mentor Catch-up (lunch provided)   | 1:00     | Dr Emma Beddows<br>Dr Elisabeth Robin<br>Dr Sarvin Randhawa<br>Dr Jess Andrewartha<br>Dr Tim Andrewartha<br>Dr Nick Towle | As per Academic Supervisor Allocations | Emma - Tutorial Room<br>Elisabeth - Multi B<br>Sarvin - Multi A<br>Jess - Multi C<br>Tim - Multi D<br>Nick - Consult 3 |
| PCP-2   | Wednesday, 7 February 2018 | 1:00:00 PM   | 4:00:00 PM  | Clinical Skills DOPS - Catheters - Male and Female - Group B   | 3:00     | Skills Team   | CBL Groups 2, 4 & 6                    | All Skills & Consult Rooms   |
| PCP-2   | Wednesday, 7 February 2018 | 1:00:00 PM   | 4:00:00 PM  | Clinical Skills DOCES and CBLs's - Clinical Scenarios - Group A<br>Minor Illness & Shared Negotiation & Ear Scenarios  | 3:00     | GP Team   | CBL Groups 1, 3 & 5                    | All Upstairs RCS Rooms   |
| 1   | Wednesday, 7 February 2018 | 4:00:00 PM   | 4:30:00 PM  | Research Opportunities   | 0:30     | Research Team   | All Students                           | Multi C/D  |
| 1   | Thursday, 8 February 2018  | 8:00:00 AM   | 9:00:00 AM  | Breakfast - Ride & Walk to Work  | 1:00     | Dr Nick Towle   | All Students                           | Downstairs Student Area  |
| 1   | Thursday, 8 February 2018  | 8:00:00 AM   | 4:00:00 PM  | Clinical Orientation - Group A   | 8:00     | NWRH Nursing Staff  | As per Student Groupings Matrix        | NWRH   |
| 1   | Thursday, 8 February 2018  | 9:00:00 AM   | 12:00:00 PM | Theatre & Gowning Orientation - Group B  | 3:00     | Skills Team   | As per Student Groupings Matrix        | NWRH   |

## Example of Year 5 Group Learning Program

|  <b>UNIVERSITY of TASMANIA</b> |                       | Rural Clinical School - Year 5 Group Learning Weeks 2018 - PLEASE NOTE: <i>These timetables are subject to change</i> |             |  |          |  |  |   |
|---|-----------------------|---|-------------|--|----------|--|--|---|
| GLW   | Date                  | Start   | Finish      | Session Title  | Duration | Principal Lecturer   | Groups                                 | Room  |
| 2   | Monday, 30 April 2018 | 9:00:00 AM  | 10:30:00 AM | Therapeutics Tutorial - Pain Management inc Opioid Prescribing and Conversion  | 1:30     | Dr Alison Tasker   | All Students                           | Multi C/D   |
| 2   | Monday, 30 April 2018 | 10:30:00 AM   | 12:00:00 PM | Anaesthetic CBL - Preoperative Considerations - Anaesthetic CBL Group 6<br>Hannah Cunningham<br>Ria Mittal<br>Hamish Walker<br>Carlos Santini  | 1:30     | Anaesthetics Team  | All Students                           | Multi C/D   |
| 2   | Monday, 30 April 2018 | 12:00:00 PM   | 1:00:00 PM  | <b>1 hour break</b>  | 1:00     |  |  |   |
| 2   | Monday, 30 April 2018 | 1:00:00 PM  | 2:30:00 PM  | Medical CBL - Complex Endocrinopathies (Adrenal, Pituitary, Thyroid, Letrogenic)<br>CBL Group 3<br>Daniel Aualitia   | 1:30     | 0:00   | All Students                           | Multi C/D   |
| 2   | Monday, 30 April 2018 | 2:30:00 PM  | 3:00:00 PM  | <b>30 minute break</b>   | 0:30     |  |  |   |
| 2   | Monday, 30 April 2018 | 3:00:00 PM  | 4:30:00 PM  | Medical CBL - Renal Disorders - Chronic Renal Failure/Dialysis; ARF<br>CBL Group 3<br>Jasmine Ark<br>Alex Rahel  | 1:30     | 0:00   | All Students                           | Multi C/D   |
| 2   | Tuesday, 1 May 2018   | 9:00:00 AM  | 12:00:00 PM | GP Rural & Remote Presentations & Professional Practice - CBL Group 5<br>Discharge Planning Task Handout & DOCES - Grace Cumming<br>Discharge Letters written task - Michael Assenheimer<br>Discharge against Advice - Summary Sheet & DOCES - Jamie Nguyen<br>Angry Patients - Summary Sheet & DOCES - Kavita Dilip | 3:00     | Dr Sarvin Randhawa   | All Students                           | Multi C/D   |
| 2   | Tuesday, 1 May 2018   | 12:00:00 PM   | 1:00:00 PM  | <b>1 hour break</b>  | 1:00     |  |  |   |
| 2   | Tuesday, 1 May 2018   | 1:00:00 PM  | 2:30:00 PM  | Therapeutics Tutorial - Gentamycin & Drugs Requiring Levels  | 1:30     | Dr Alison Tasker   | All Students                           | Multi C/D   |
| 2   | Tuesday, 1 May 2018   | 2:30:00 PM  | 5:00:00 PM  | <b>teaching slot</b>   | 2:30     |  |  |   |
| 2   | Wednesday, 2 May 2018 | 9:00:00 AM  | 10:30:00 AM | Skills & Simulation - A to E Assessments and Scenarios - Group A   | 1:30     | Various - Skills Team  |  | All Skills Rooms, All Consult Rooms   |
| 2   | Wednesday, 2 May 2018 | 10:30:00 AM   | 12:00:00 PM | Skills & Simulation - A to E Assessments and Scenarios - Group B   | 1:30     | Various - Skills Team  |  | All Skills Rooms, All Consult Rooms   |
| 2   | Wednesday, 2 May 2018 | 12:00:00 PM   | 1:00:00 PM  | Mentor Catch-up (lunch provided)   | 1:00     | Dr Emma Beaddows<br>Dr Elisabeth Robin<br>Dr Sarvin Randhawa<br>Dr Jess Andrewartha<br>Dr Tim Andrewartha<br>Dr Nick Towle | As per Academic Supervisor Allocations | Emma - Tutorial Room<br>Elisabeth - Multi B<br>Sarvin - Multi A<br>Jess - Multi C<br>Tim - Multi D<br>Nick - VC |
| 2   | Wednesday, 2 May 2018 | 1:00:00 PM  | 1:30:00 PM  | <b>30 minute break</b>   | 0:30     |  |  |   |
| 2   | Wednesday, 2 May 2018 | 1:30:00 PM  | 5:00:00 PM  | GP CBL - Palliative Care - CBL Group 4<br>Advanced Care Directives summary sheet - Frank Rusli<br>Chronic Pain summary sheet - Edith Lightfoot<br>DOCES explaining chronic pain - Abbey Godden<br>Someone's Died - What do you do? - Summary sheet & DOCES - need maniquins Malcolm Braddock                         | 3:30     | Dr Rosemary Ramsay<br>rosemary.ramsay@utas.edu.au  | All Students                           | Multi C/D   |
| 2   | Thursday, 3 May 2018  | 7:30:00 AM  | 8:30:00 AM  | Breakfast - Ride & Walk to Work  | 1:00     | Dr Nick Towle  | All Students                           | Downstairs Student Area   |
| 2   | Thursday, 3 May 2018  | 8:30:00 AM  | 10:30:00 AM | Domain 3 Tutorial - Your Future in Medicine  | 2:00     | Dr Nick Towle  | All Students                           | Multi C/D   |
| 2   | Thursday, 3 May 2018  | 10:30:00 AM   | 11:00:00 AM | <b>30 minute break</b>   | 0:30     |  |  |   |
| 2   | Thursday, 3 May 2018  | 11:00:00 AM   | 1:00:00 PM  | DEM CBL - All Things Rhythm - Sudden Death and Ventricular Arrhythmias<br>CBL Group 1<br>Emma Brown<br>Daniel Herbert<br>Wes Saunders  | 2:00     | DEM Team   | All Students                           | Multi C/D   |
| 2   | Thursday, 3 May 2018  | 1:00:00 PM  | 2:00:00 PM  | <b>1 hour break</b>  | 1:00     |  |  |   |
| 2   | Thursday, 3 May 2018  | 2:00:00 PM  | 3:00:00 PM  | Gastroenterology Tutorial - Infectious Diseases (Viral Hepatitis)  | 1:00     | Dr Albert Nwaba  | All Students                           | Multi C/D   |
| 2   | Thursday, 3 May 2018  | 3:00:00 PM  | 4:00:00 PM  | Gastroenterology Tutorial - Anaemia - Blood Loss   | 1:00     | Dr Albert Nwaba  | All Students                           | Multi C/D   |
| 2   | Friday, 4 May 2018    |   |             | <b>Teaching-free day</b>   |          |  |  |   |

