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

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<tr>
<th>Monday 20th February</th>
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<td>Group B (1-2)</td>
<td>Dr Peter Arvier</td>
<td>Breathing Problems in Children Dr Heinrich Weber</td>
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<td>Timothy Andrewartha</td>
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<td>GP Skills</td>
<td><strong>Dr Nick Towle</strong></td>
<td>1030 – 1130 – Multi C/D Orthopaedics Tutorial</td>
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<td>Jessie Atherton</td>
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<td>Spirometry &amp; Simulation</td>
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<td>General Principles of Fracture and Basic Fracture Treatment Mr Russell Furzer</td>
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<td>Minnie Au</td>
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<td>Urinary Catheterisation</td>
<td><strong>Dr Nick Towle</strong></td>
<td>1130 – 1230 – Consult 2 Mentor Meeting Mr Russell Furzer</td>
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<td>Maybelle Auw</td>
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<td>Lung Sounds Simulator</td>
<td>Dr Heinrich Weber</td>
<td>1130 – 1230 – Multi C/D Medicine Tutorial Anaemia Dr Jarrad Wilson</td>
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<td>Doris Bartl</td>
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<td>Bowel Cancer</td>
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<td>Mandy Gleeson</td>
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<td>Mr Trevor Leese</td>
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### PRIMARY CARE DAY

- **1000 – 1130 – Multi C/D**
  - **Group A (1-2)**
    - GP Skills
    - Spirometry & Simulation
    - Lung Sounds Simulator
  - **Group B (1-3)**
    - Skills & Simulation – Urinary Catheterisation
    - NG insertion
    - Suturing
  - **Dr Bryn Parry**
  - **Dr Satish Kumar**
  - **Dr Lizzi Shires**
  - **Lynn Greives**
  - **Mandy Gleeson**

- **1100 – 1200 – Multi C/D**
  - **Dr Peter Arvier**
  - **Dr Nick Towle**
  - **Dr Margo Peart**
  - **Tony Muir**
  - **Mandy Gleeson**

- **1230 – 1300 – Multi C/D**
  - **Dr Bryn Parry** – Consult 1
  - **Dr Satish Kumar** – Consult 2
  - **Dr Margo Peart** – Consult 3
  - **Dr Nick Towle** – Corridor Meeting Room

### Lunch

- **1230 – 1300**
  - Mentor Meetings
  - **Dr Bryn Parry** – Consult 1
  - **Dr Satish Kumar** – Consult 2
  - **Dr Margo Peart** – Consult 3
  - **Dr Nick Towle** – Corridor Meeting Room

- **1230 – 1300**
  - Mentor Meeting
  - **Dr Bert Shugg** – Consult 2

### PTO

- **0730 – 0830**
  - paediatrics tutorial
  - Breathing Problems in Children
  - **Dr Heinrich Weber**

- **1030 – 1130**
  - orthopaedics tutorial
  - General Principles of Fracture and Basic Fracture Treatment
  - **Mr Russell Furzer**

- **1130 – 1230**
  - Consult 2
  - Mentor Meeting
  - **Mr Russell Furzer**

- **1130 – 1230**
  - Multi C/D
  - Medicine Tutorial
  - Anaemia
  - **Dr Jarrad Wilson**

- **1200 – 1300**
  - Therapeutics Session
  - Following students only
  - Emily Goss
  - Kristian Heise
  - Mohd Asyraf Jali
  - Doris Bartl
  - Julie Beechey
| PM | 1400 – 1530 | Multi C/D  
Medicine CBL  
Cardiac Dyspnoea  
Emma Perry  
Ve Phang  
Joann Pinto  
Dr John Winter  
1600 – 1700 | Multi C/D  
Radiology  
Embryology and Imaging  
Dr Roger Bodley |
|---|---|---|
| | | 1330 – 1600 | Multi C/D & Tutorial Room  
Primary Care and Professional Issues CBL  
Consulting Skills; Breathlessness, Smoking Cessation  
Arpit Talwar  
Timothy Vandenberg  
Nicholas Voon  
Dr Lizzi Shires  
Dr Bryn Parry  
Dr Satish Kumar  
1600 – 1700 | Multi C/D  
MCQ Practice  
Dr Bryn Parry |
| | | 1300 – 1500 (incl. break) | Multi C/D  
O&G Tutorial  
Diagnosis of pregnancy, Antenatal care, Booking protocols and Routine Investigations.  
Induction of Labour  
Alana Jarvis  
Dr Tania Hingston |
| | | 1445 – 1615 | Multi C/D  
Therapeutics Tutorial  
Respiratory  
Ryan Chang  
Niyanta D’souza  
Florence De Roo  
Maybelle Auw  
Julie Beechey  
Alison Tasker |
| | | 1300 – 1430 | Multi C/D  
Diabetes Type 1  
Acute Management Issues  
Amy Sandford  
Timothy Sandstrom  
Jasdeep Singh  
Dr Sukesh Chandran |
| | | | | |
| **GLP 2 – STUDENT GROUPS** |
| **SKILLS AND SIMULATION SESSION** | **GP SKILLS SESSION** |
| **GROUP A** | **GROUP B** | **GROUP A** | **GROUP B** |
| 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 | Timothy Andrewartha  
Niyanta D’souza  
Joshua Lun  
Joann Pinto  
Yaying Xu  
Kristian Heise  
Ellyn Palfreyman | Jessie Atherton  
Emily Goss  
Chase Medwin  
Jay Pandya  
Ashley Zulkapeli  
Mohd Asyraf Jali  
Jasdeep Singh |
| Doris Bartl  
Aaron Kennedy  
Alistair Park  
Arpit Talwar  
Kieran Longley | Ashwin Bhana  
Caroline Lade  
Daniel Paul  
Timothy Vandenberg  
Thomas Luckman | Doris Bartl  
Aaron Kennedy  
Alistair Park  
Arpit Talwar  
Kieran Longley | Ashwin Bhana  
Caroline Lade  
Daniel Paul  
Timothy Vandenberg  
Florence De Roo |
| 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 | Minnie Au  
Kristian Heise  
Ellyn Palfreyman  
Timothy Sandstrom  
Emma Perry  
Nicholas Voon | Maybelle Auw  
Jasdeep Singh  
Amy Sandford  
Ve Phang  
Alexander Willows |
| **Skills Rooms** | **Catheterisation – Skills C** | **NG Insertion – Multil D** | **Lung Sounds – Consult 3** |
| **- Suturing – Skills A** | **-** | **-** | **-** |
| **- Spirometry & PF Meters – Consult 2** | **-** | **-** | **-** |