

UNSW Medical Education Interest Group

Newsletter vol. 11, issue 2, June 2018

Welcome to the June MedEd newsletter. Semester 1 is coming to an end and marking is the flavour of the month on campus. As you look forward to the mid-year break, take a moment to consider your scholarly teaching approach and think of new ways of supporting your training and upskilling. In this issue of your MedEd newsletter there are plenty of exciting upcoming events in the faculty, across the university and further afield that should tempt you into learning more about your pedagogical practice or through which you can share and disseminate your experiences and research. Speaking of which, if you are attending a workshop or conference in the next month or two, please send in a short report to share with your colleagues in issue 3 (due out in August). *Best wishes, RT (editor)*

Professional Development and SOTL

MedEd Seminar

Contract Cheating: what it is and what we can do about it

Contract cheating causes considerable concern across the education sector. This seminar shares recent findings from 2 large student and staff surveys conducted across several institutions in Australia. It uses these findings to equip academic staff with new approaches and strategies to detect and deter contract cheating, answering questions such as: What can (or can't) assessment design achieve for us? How can we design learning activities better? How can we raise student awareness about this problem? All welcome.



A/Prof Cath Ellis, School of Education



JOIN US ON

Tuesday 26th June – 10:00 – 11:00 am

Wallace Wurth Building, Lower Ground Floor Seminar Room LG02

For more details contact: Rachel Thompson rachel.t@unsw.edu.au



Summative and Formative Peer Review of Teaching

Peer Review of Teaching is now available as both formative and summative processes. In 2018, summative peer review will be a requirement for staff applying for an individual Vice-Chancellor's Award for Teaching Excellence; and in 2019, peer review will be a requirement for staff applying for academic promotion. (excluding research-only academics). So, now is a good time to try it out – we suggest that you start with the formative process so that you can gain experience and confidence in the process.

Formative Peer Review website and contact forms:

<https://staff.med.unsw.edu.au/formative-peer-review-teaching-process>

Summative Peer Review website:

<https://teaching.unsw.edu.au/peerreview-applicants>

Please contact peer.review@unsw.edu.au if you have any questions.

For other ways to evaluate your teaching, please see our Medicine L&T webpages: <https://staff.med.unsw.edu.au/course-and-teacher-evaluation>

Working Party on 3+ Assessments

Please feel free to drop in - this is an informal working group, tackling different assessments each time. Anyone is welcome to come to share ideas around restructuring assessment to deal with 3+.

Thu 21 June 11am-12.30pm - MCQs - Lowy 305

Mon 16 July 3-4.30pm - Online assessment - Lowy 205

For further information, please contact: Dr Richard Vickery

richard.vickery@unsw.edu.au

Medical Education Conferences 2018

AMEE 2018 – 25-29 August Basel, Switzerland

The AMEE Conference is the leading international meeting on medical and healthcare professions education but not everyone can find the funds or has the time to attend. AMEE 2018 will be streamed live from Basel as AMEE LIVE.

- Watch live and on-demand anywhere at anytime
- Get full access to the recordings of each session
- Ask questions & join in the debate with over 3500 delegates from around the World

Cost: AMEE 2018 Live Online is only £75.00 for one login.

Find out more about AMEE LIVE and register: <https://amee.org/conferences/amee-live>

Transform MedEd, LKCMedicine's inaugural medical education conference, to be held on 9th and 10th November 2018 in Singapore. LKCMedicine, a partnership between Nanyang Technological University, Singapore and Imperial College London, has been pioneering novel approaches in medical education, focusing on team-based learning, technological innovations, patient-centred care and strategies to enhance the student experience. Further details about the School can be found at www.lkcmedicine.ntu.edu.sg. The conference, jointly organised with Imperial College School of Medicine, will be highly interactive and will provide opportunities for medical educators of all backgrounds to actively participate in a stimulating and engaging environment, located in LKCMedicine's new facilities in central Singapore.

You can expect interactive presentations by internationally renowned guest speakers and a choice of practical hands-on workshops. Further details can be found on the conference website www.transformmeded.org. We warmly invite you to register for the conference and to submit medical education abstracts for short communication and/or poster presentation. Please consider doing so if you have a study (empirical or descriptive) to report or if you wish to share a new teaching initiative, innovation or technological development. The subject could be relevant to undergraduate education, postgraduate training or continuous professional development.

The deadline for abstract submission is 1 July 2018 and for early bird registration is 31 July 2018.

For further information, please contact Professor Naomi Low-Ber directly. naomi.low-beer@ntu.edu.sg

AARE 2018

The [Australian Association for Research in Education](http://www.aare.edu.au) is the national association for fostering educational research in Australia. AARE facilitates contact between educational researchers and supports the development of high quality educational research.

The annual conference will be held at **Sydney University, Sunday 2 – Thursday 6 December 2018**

Call for abstracts closed 17 June, but you could try asking for a late submission.

Registration opens 30 August. **Early bird registration** closes 30 September.

Educational Resources

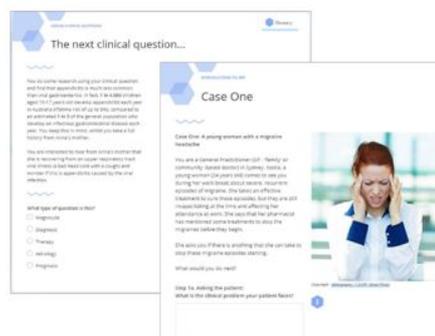
New on the [BEST Network](#)

Supervisor Training



BLAST (Blended Learning Approach to Supervisor Training: <https://www.clinsupervisor.com/>) is a project that aims to improve supervisory and teaching capabilities of clinical supervisors using blended learning principles. A series of four modules explore the attributes of a good supervisor: providing feedback, developing clinical reasoning and identifying struggling students.

Evidence-Based Practice



Evidence-based practice is the fundamental way of practising professionally in the modern day. In health care, this focuses on ensuring that the most relevant evidence is used to support shared decision-making for patients. Online modules explore evidence-based practice, critically analysing evidence and asking clinical questions.

[View and adapt the modules](#)

New SoTL Textbook

[The Scholarship of Teaching and Learning A Guide for Scientists, Engineers, and Mathematicians](#) Jacqueline Dewar, Curtis Bennett, and Matthew A. Fisher

The first SoTL guide written expressly for STEM in higher education has been published (June 3, 2018) by Oxford University Press.

The authors, all Carnegie scholars, draw on their combined 30 years' experience leading workshops in the US and Canada to guide readers through the process of designing, carrying out, and publishing a scholarship of teaching and learning study. Foreword by Kathy Takayama, Past President of ISSOTL

Table of Contents

1. Understanding the Scholarship of Teaching and Learning (SoTL)
2. Developing a Researchable Question
3. Designing a Research Study
4. Gathering Evidence: The Basics
5. Evidence: From Surveys
6. Evidence: From Interviews, Focus Groups, and Think-alouds
7. Analyzing Evidence
8. The Final Step: Going Public
9. Reflecting on the Benefits of SoTL

New Clinical Education Resource

Introducing **Clinical Prep** – now included as part of **Access Medicine**

Access Medicine is a useful collection of books, cases and other materials/resources. UNSW has had a subscription to Access Medicine since 2007 but in April 2018 the platform had a complete refresh with the addition of new tools, most notably **Clinical Prep** which bridges the gap between theory and practice. Clinical Prep is a point-of-care tool similar to BMJ Best Practice. The library has negotiated an unlimited subscriber access for UNSW staff and students – so take a look!

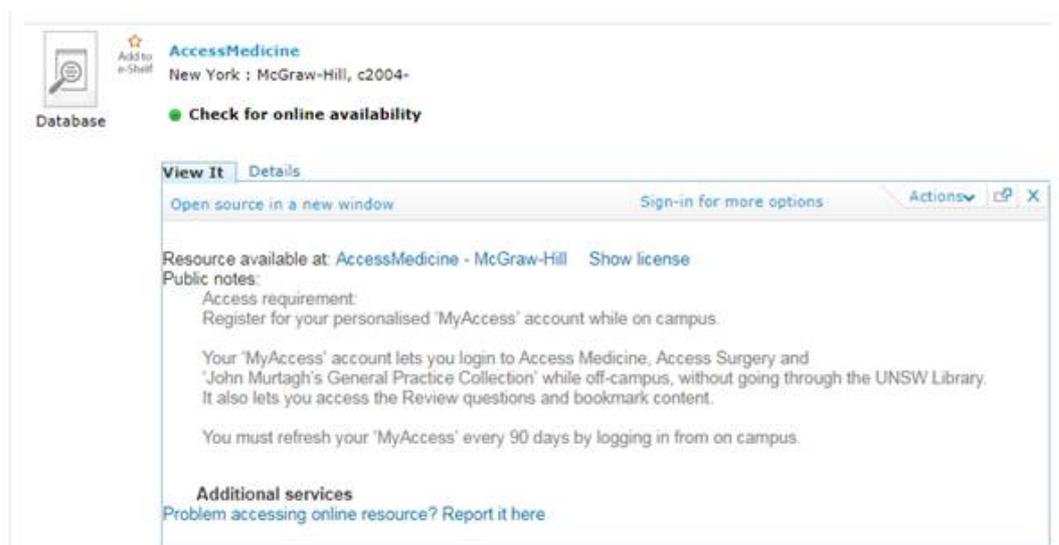
Clinical Prep can be accessed within [Access Medicine](#) under *Quick Reference*. Content is divided into familiar segments of clinical practice. Each segment contains clinical questions and answers which are mapped to resources on Access Medicine.

The **Study Tools** “**Review Questions**” function is also highly recommended – this allows students to generate multiple-choice quizzes from the accessible text databases.

Access advice:

Access to some of the resources (e.g. Review Questions) requires students to sign up first with a personalized account login whilst on campus (via UNSW IP).

AccessMedicine NSW Health staff who do not have access via UNSW (or find this difficult) are able to access it via CIAP.



New MedEd Resource: 'Targeting Threshold Concepts in Student Learning'

- Do you find that your students get stuck at key transformational conceptual learning points?
- Are your students' exam results indicating that they are not truly understanding fundamental concepts in your course?
- Have you found that senior students fail to think and act in the 'disciplinary way'?

If any of the above questions resonate, you might find this resource useful for learning more about transformational 'disciplinary threshold concepts' and see how you can use the threshold concept framework to identify and design for maximal conceptual student learning and disciplinary ways of thinking in higher education.

Developed by: Dr Rachel Thompson, Senior Lecturer, Office of Medical Education and L&T Fellow for UNSW Medicine.

Available via the MedEd Moodle module or directly from rachelt@unsw.edu.au. To access see details at end of newsletter.

Further reading:

The Threshold Concept website: <https://www.ee.ucl.ac.uk/~mflanaga/thresholds.html>

Barradell, S. and Peseta, T. (2017) *Putting threshold concepts to work in health sciences: insights for curriculum design from a qualitative research synthesis*,
Teaching in Higher Education **22** (3), 349-372.

<http://www.tandfonline.com/doi/full/10.1080/13562517.2016.1248390>

Upcoming Events

MedEd extra June Seminar:

"Contract Cheating in Higher Education: research results and recommendations."

Dr Cath Ellis, Tuesday 26th June, 10-11am, Wallace Wurth, Lower ground floor Seminar room (LG02).

UNFED (Arts & Social Sciences)

Wednesday, 27 June 2018 at 12:00 pm - 1:30 pm. Kens Morven Brown Lv3 310

The Educational Support Unit will be hosting an informal lunch for the UNFED delegates this June. As new members of the UNSW community we will take this opportunity to introduce our new team and then move to informal mode and chat over lunch with people attending.

RSVP: To indicate your attendance and for catering purposes, please complete the [following form](#).

PVCE Workshop on [Lecture Recordings+](#)

PVC Education Portfolio offers

UNSW Lecture Recordings+ Workshop

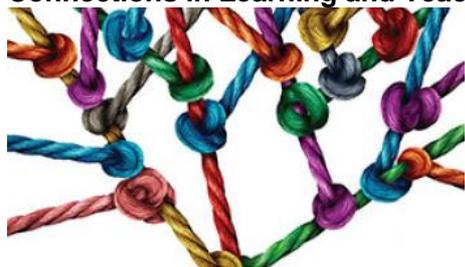
- Faculty of Medicine

- Learn how UNSW's LR+ system can increase student engagement
- Hands-on session with theory and instructions interwoven with practical application

When: Thursday, 5th July 2018
Time: 10:00am – 12:00pm
Where: Wallace Wurth Building, Ground Floor, G08 Computer Lab
For more information >> teaching.unsw.edu.au

Powered by: **echo**

Connections in Learning and Teaching Seminars



Peer-to-peer sharing of best practice, innovation and ideas in university learning and teaching

Connections is a series of seminars facilitated by the PVC (Education) Portfolio to explore different aspects of learning and teaching. The seminars are open to all staff and provide a forum to share ideas and get feedback on practice and research.

All the sessions include Q&A and discussion time, so please come along prepared to share your experiences.

Connections Seminars are **live streamed** and **recorded** so you can watch and engage in the sessions anywhere, anytime. To access the live stream link or watch past seminars, access is via the [Moodle site](#) (self-enrolment key provided), both are using Lecture Recordings+.

Tuesday 10 July: [Video e-consultations: Enhancing student engagement and assessment](#)

Wednesday 18 July: [Stories from the Flipped Trenches \(CoP\) - Achieving 100% flipping in large advanced analytical courses](#)

[Scientia Education Academy Lecture Series](#)



Previous lecture recordings are [available](#) including the above lecture by Prof Chris Tisdell.

Tuesday, 26 June 2018 at 5:00pm - 6:30pm - [Register here](#)

Dr Kate Wilson, School of Engineering and Information Technology (UNSW Canberra)

Thursday, 23 August 2018 at 5:00pm - 6:30pm:

Dr Michelle Langford, Senior Lecturer, Film Studies, School of the Arts & Media

Thursday, 20 September 2018 at 5:00pm - 6:30pm:

Associate Professor Julien Epps, School of Electrical Engineering and Telecommunications

Thursday, 25 October 2018 at 5:00pm - 6:30pm:

Dr Benson Lim, School of Architecture & Design

Thursday, 22 November 2018 at 5:00pm - 6:30pm:

Professor Prue Vines, UNSW Law

MedEd Seminars Semester 2 2018

Tuesday 14th August, 12-1pm, WW G02

“Disruptive Technologies in Medical Education - Immersive Learning and the Learner.”

Nicolette Birbira, PhD Student Anatomy, School of Medical Sciences.

Space for 1 more presentation

Tuesday 11th September, 12-1pm, WW G15

“Digitising Clinical Workplace-based Assessments”

Dr Silas Taylor, Senior Lecturer, Clinical Skills Convenor, Medical Program and Dr Rachel Ward, Senior Lecturer, Exercise Physiology Program Authority.

Data from Clinical Workplace-based Assessments provide vital information on students' readiness for practice. Many assessments already occur in various clinical environments. If the process were easier for all concerned then more assessments could occur. This would mean more data on our students and more confidence about development of their skills and ultimately their preparedness to join the workforce.

Tuesday 9th October, 12-1pm, WW G02

“Immersive learning: pedagogy matters”

A/Prof Nalini Pather, School of Medical Sciences

Space for 1 more presentation

Tuesday 13th November, 12-1pm, WW G15

“Virtual specimens for diverse museum audiences”

Derek Williamson, UNSW Museum of Human Disease, School of Medical Sciences.

Space for 1 more presentation

Medicine Annual Learning and Teaching Forum 2018

Friday 7th December 9-2pm, WW LG02 Seminar Room

Faculty award ceremony at 1pm. Buffet lunch directly afterwards.

Call for abstracts will be announced in October.

Please contact Rachel if you would like to present in any of the spaces indicated above: rachelt@unsw.edu.au

For information on Learning & Teaching @UNSWMedicine

The **UNSW Medicine website** has support for new teachers, resources to help you teach, previous seminar and training recordings, and lots more! For example, there is a page on [support for blended learning](#).

For many other useful topics, take a browse through the **Learning and Teaching** pages on our staff faculty website: <https://staff.med.unsw.edu.au/learning-and-teaching>

Medical Education Interest Group

The MedEd Interest Group formed 9 years ago and now has over 130 members. The group aims to bring together all medical faculty staff interested in education, to support scholarly practice, encourage research and create new networks amongst its members. Our main activities include a monthly seminar series, a newsletter, and an annual research forum. We can keep you in touch with upcoming grants, conferences, awards and new L&T publications, innovations and lots, lots more...

This is your newsletter: Please contribute— write a brief (<100 word) book review; send in info on new L&T research or useful resources or teaching tips that you come across.

Subscribe to the MedEd email group!

Keep up to date with our newsletter and news emails. Please fill in your details and submit via the [subscriber form](#). You will be sent regular, filtered emails on local and external learning and teaching activities, plus the newsletter will come to you directly 6 times a year. NB If you wish to receive and accept Outlook Invites for the seminars etc – *don't* tick the box for daily digest version!

Why not join our MedEd Moodle group?

For up to date information, recordings of the seminars and many more resources you should join our Moodle group (NB UNSW staff id required to access UNSW Moodle).

Go to the link: <http://moodle.telt.unsw.edu.au/course/view.php?id=6305>

Log into Moodle with your zID/zPass if not already done so.

Enter the key "MedEd" under 'enrol as student'.

You should now have access under MedEd course in your [UNSW Moodle](#) area.

Follow us on Twitter [@UNSWMedEdGroup](#):



MedEd Contact & Newsletter Editor

Dr Rachel Thompson, Office of Medical Education, UNSW Medicine, rachel.t@unsw.edu.au.

With many thanks to Kerrie Arnhold and Suzanne Mobbs of OME for administrative support.
