




The Institute

basil hetzel institute for translational health research

MONTHLY BULLETIN FOR TQEH RESEARCH COMMUNITY

WINNING NEWS

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Medical Research Future Fund grant to Professors Guy Maddern and Renuka Visvanathan



Professor Guy Maddern, Director of Research at the BHI, TQEH, and the RP Jepson Professor of Surgery at The University of Adelaide, is the chief investigator on a grant from the NHMRC administered Targeted Health System and Community Organisation Research Program. Other investigators include BHI research leader Professor Renuka Visvanathan, Adelaide G-TRAC Centre, as well as epidemiologist Associate Professor Maria Inacio (SAHMRI) and health economics Professor Jonathan Karnon (Flinders University). This grant, funded by the Medical Research Future Fund is for \$1,970,000 over the next three years.

Study Synopsis: The true impact of transfers out of a Residential Aged Care Facility (RACF) for the frail is uncertain. Transfers are known to cause significant distress, especially those to emergency departments (ED) of hospitals. Over 70% of ED presentations result in diagnostic X-ray imaging and over half of all presentations result in residents returning to their RACF. Mobile X-ray imaging is available, but service cover is limited. Initial results have demonstrated that a mobile X-ray service reduces transfers to the ED, waiting times outside of the RACF, the number of overall hospitalisations and increases the access of RACF residents to X-ray services. Although these are positive outcomes, the true impact on health outcomes and the wellbeing of residents is unknown.

To assess the benefits of mobile X-ray services a health services review is required. The proposed study will use a mixed method approach to evaluate mobile X-ray services. The study will use the Registry of Older South Australians to determine the historical and prospective utilisation of radiology services and associated health service use. These data will be complemented by an understanding of the preferences and attitudes of residents, their families and aged care providers have towards access to X-ray imaging. Additionally, the research will assess whether a Medical Benefits Schedule (MBS) item to cover the call-out will facilitate service use and determine the cost-effectiveness of mobile radiology.

The study will consider both the health service and societal impact; benefiting residents in RACFs. Research outcomes will provide the necessary evidence for the Department of Health to determine whether the call-out fee improves appropriate access and reduce ED presentations, and its decision-making on the management of this MBS funded service and viability of the mobile service.

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2019
ISSUE 127

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BHI SEMINARS

BHI HDR Student Seminars

Tuesdays, 1-2pm

BHI Invited Speaker Seminar

Wednesday 30 October, 1-2pm

[Professor David Roder](#)

Cancer Research Institute, UniSA

BHI Staff Seminars

Thursdays, 1-2pm

All seminars take place in the BHI
Ground Floor Seminar Rooms

UPCOMING EVENTS

[TQEH Research Expo](#)

Thursday 10 October

Friday 11 October

BHI Ground Floor Seminar Rooms

BHI Off the Clock

Wednesday 30 October, 4pm

BHI HUB

Scientific Director Joy Rathjen

BHI First Floor
Phone: 8222 6524
joy.rathjen@sa.gov.au
Work days: Monday - Wednesday



It has been 7 weeks since I began my role with The Hospital Research Foundation as Scientific Director of the Basil Hetzel Institute and I thought I would reflect on my initial impressions of the BHI/ TQEH research precinct. The staff and students of the BHI, THRF and TQEH could not have been more welcoming – I have really appreciated the way that everyone has shared their knowledge of how things work and their enthusiasm for what they do. To begin I have focussed my time on learning about the research done in the precinct and helping where I can to facilitate this research. I have been sitting through seminars, reading grant applications, touring labs and talking science. The quality and the depth of the research done here is extraordinary; I have been quite overwhelmed with what I have seen. But it is impossible to not reach the conclusion that the BHI/TQEH precinct is more than simply great research. What makes this precinct so special is the seamless and interactive interface between the research agenda and immediate clinical need. It is inspiring, and relatively rare in Australia in my experience. I am really going to enjoy this role.

To finish, our facilities manager Kathryn sent the following through to remember as we approach TQEH Research Expo, and said I could feel free to quote her, so I will. There are challenges, but at the BHI/TQEH precinct

- We DO punch above our weight.
- We DO deliver highly regarded research outcomes.
- We DO have some of the best students in the country.
- We DO have an enormous strength in our close connection to the clinical activity at the hospital.

BHI Facility Manager Kathryn Hudson

BHI Ground Floor
Phone: 8222 7427
kathryn.hudson@sa.gov.au

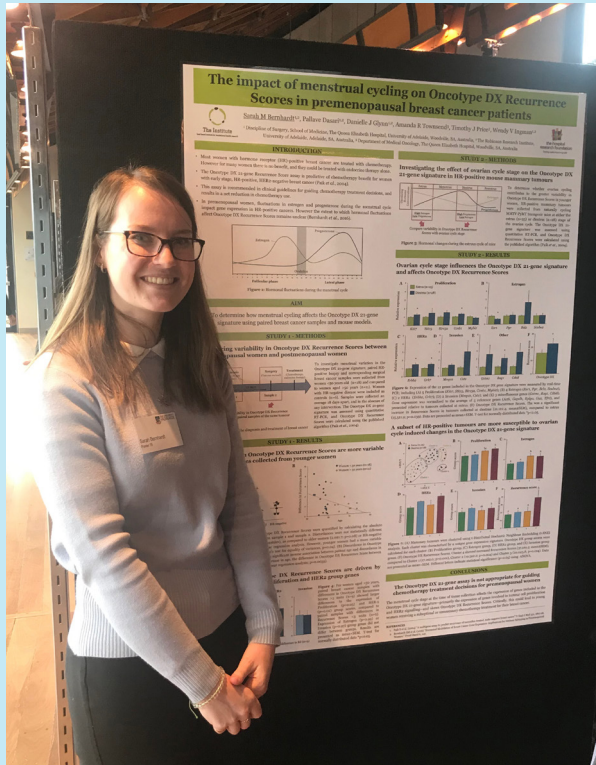


BHI Communications Officer Rebecca Anderson

BHI Ground Floor
Phone: 8222 7345
rebecca.anderson@adelaide.edu.au
Work days: 9-3pm Tuesday - Thursday



Florey Postgraduate Research Conference

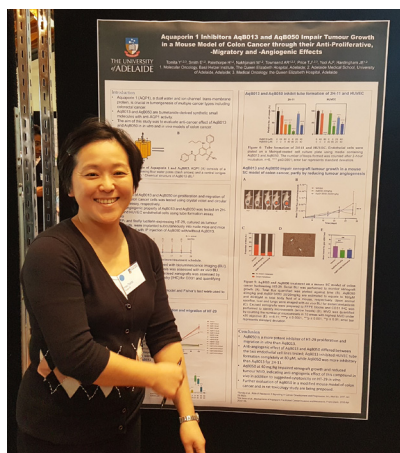


Congratulations to PhD student **Sarah Bernhardt (Breast Biology and Cancer Unit)** who received three prizes at the Annual Florey Postgraduate Research Conference!

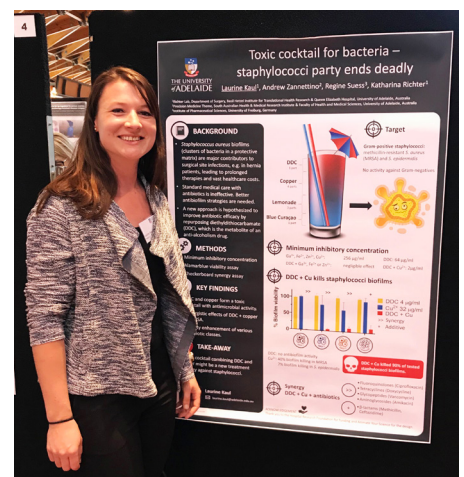
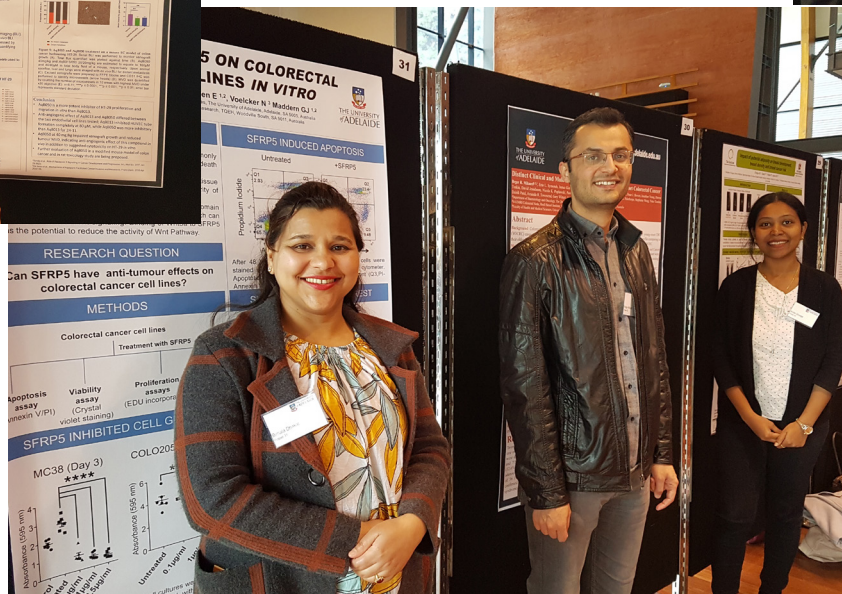
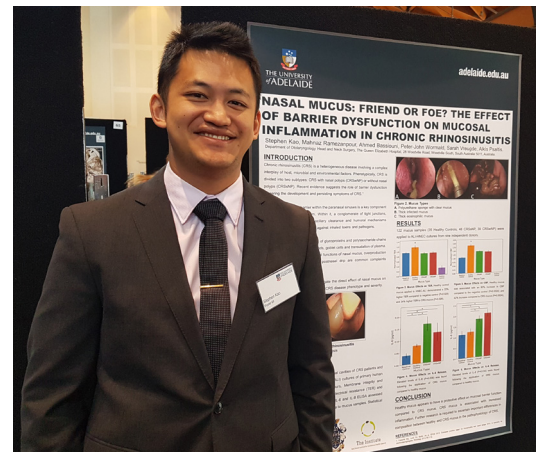
Sarah collected one of the six Florey Medical Research Foundation Prizes (value \$300) for best overall poster, one of two John Barker Prizes for cancer research (value \$300) and one of eight Adelaide Medical School Prizes (value \$200).



This year the annual Florey Postgraduate Research Conference was held on Tuesday 24 September at the National Wine Centre. All higher degree by research students enrolled with the Faculty of Health and Medical Sciences at The University of Adelaide were eligible to submit abstracts. Many BHI based students took up the challenge and presented posters at this conference.



Clockwise from right: Stephen Kao, Laurine Kaul, Amita Ghadge, Reger Mikael, Bimala Dhakal and Yoko Tomita with their posters



September Graduation



Dr Alexandra Shoubridge and **Dr Zelalem Mekonnen** each received their Doctorate of Philosophy from The University of Adelaide at the Faculty of Health and Medical Sciences graduation ceremony on Wednesday 11th September. Alex completed her PhD under the supervision of Professor Andreas Evdokiou, Dr Bill Panagopoulos, Dr Mark DeNichilo and Professor Peter Anderson (WCH) in the Breast Cancer Research Unit, while Zel completed his PhD with the Virology Group under the supervision of Professor Eric Gowans, Dr Branka Grubor-Bauk and Dr Dan Wijesundara. Congratulations to you both!

*L-R: Dr Alexandra Shoubridge and
Dr Zelalem Mekonnen*

BHI Policy Committee

New Scientist members on the BHI Policy Committee for the 2019-2022 financial year are Dr Prue Cowled (Vascular Surgery Research Group), Associate Professor Anne Hamilton-Bruce (Stroke Research Programme), Associate Professor Sarah Vreugde (ENT Surgery) and Irene Stafford (Cardiovascular Pathophysiology and Therapeutics Group).

European Society of Cardiology Congress, Paris

It was my great privilege to have an abstract accepted for presentation at one of the most premier conferences in cardiology worldwide – the European Society of Cardiology Congress 2019. I was also lucky enough to be awarded a Research Travel Scholarship from The University of Adelaide to support my travel.

This five-day-congress attracted more than 30,000 of physicians, nurses, researchers, and other healthcare workers and covered almost all aspects of cardiovascular diseases from basic science to clinical trials, all of which made it the ideal forum for me to share the results of my study regarding complications following catheter ablation of atrial fibrillation. At this conference, I presented my work as a moderated e-poster in three minutes and competed with other six presenters in the session entitled “New insight in atrial fibrillation ablation: techniques and complications”. The comments and questions from the audiences were very helpful for my upcoming manuscripts derived from this project. My knowledge, skills, as well as my confidence was greatly improved through the process of preparing for this activity, and from watching other presenters. Besides presenting my research, I also attended many scientific sessions through which I got to know about the latest breaking science all around the world, the most update treatment guidelines, as well as advice from experts in the field. I also participated into the Poster Reception – an informal event to for researchers working in the field of basic science to network with each other. During this event, I met other researchers and learned about many interesting projects, which helped me to develop new ideas and may lead to future collaboration.

In conclusion, attending the European Society of Cardiology Congress 2019 has greatly benefited my study specifically and my career generally. I would like to thank the University of Adelaide for awarding me the Research Travel Scholarship which partly supported my participation and accordingly, my achievements.

Dr Linh Ngo, PhD student, Health Performance and Policy Research Unit



Dr Linh Ngo



Above L-R: Dr Rosanna Tavella and Clementine Labrosciano; Right, Dr Tharshy Pasupathy



Members of the Translational Vascular Function Research Collaborative (Professor John Beltrame, Associate Professor Christopher Zeitz, Dr Tharshy Pasupathy, Dr Rosanna Tavella and PhD student Clementine Labrosciano) also attended the European Society of Cardiology (ESC) Congress held in Paris from August 31st - September 4th. Professor Beltrame and Dr Pasupathy were invited to speak about their MINOCA research. These BHI researchers also attended the MINOCA-BAT Clinical Trial Investigator meeting with members of the SWEDEHEART Registry, which has been partly funded by The Hospital Research Foundation Translational Grant. This annual meeting was an excellent occasion for the group to present their findings, collaborate with peers and hear about world class cardiovascular research.

BHI STUDENT NEWS

BHI STUDENT REPS 2019-2020



Mirabel Alonge (Level 2)
mirabel.alonge@adelaide.edu.au



Bimala Dhakal (Level 1)
bimala.dhakal@adelaide.edu.au



Gohar Shaghayegh (Level 1)
gohar.shaghayegh@adelaide.edu.au

Welcome to new BHI student

Roshan NEPAL, PhD student, The University of Adelaide, ENT Surgery, Level 1 BHI

Supervisors: Associate Professor Sarah Vreugde, Professor Peter-John Wormald, Associate Professor Alkis Psaltis

Thesis title: Synthetic phage and phage lysins as potential antibacterial agents against multi-drug resistant pathogens

Scholarships: THRF Postgraduate Research Scholarship and The University of Adelaide Full Fee Waiver Scholarship

roshan.nepal@adelaide.edu.au



September "BHI Off the Clock"

4pm Wednesday 30th October
BHI Ground floor seminar rooms
All BHI Staff and Students,
and THRF Staff are welcome to join us!

Mindfulness session

2pm every Wednesday
BHI Ground floor seminar rooms

At 2pm each week the BHI Student Reps will be running a short (10-15 minutes) guided mindfulness session - please feel free to join in.

COMMUNITY ENGAGEMENT



Community Group Presentations

THRF are always looking for BHI researchers to present at community group events. It is a wonderful opportunity for you to practice your public speaking skills, and present your work to a lay audience! If you are interested or would like some more information, please contact Brendan Hardman at THRF on 8244 1100 or bhardman@hospitalresearch.com.au

BHI Researchers attend Basil Hetzel Society Luncheon Thursday 19 September

See the story in The Hospital Research Foundation's section of this newsletter (page 18).

Higher Degree by Research Student Open Night Thursday 19 September



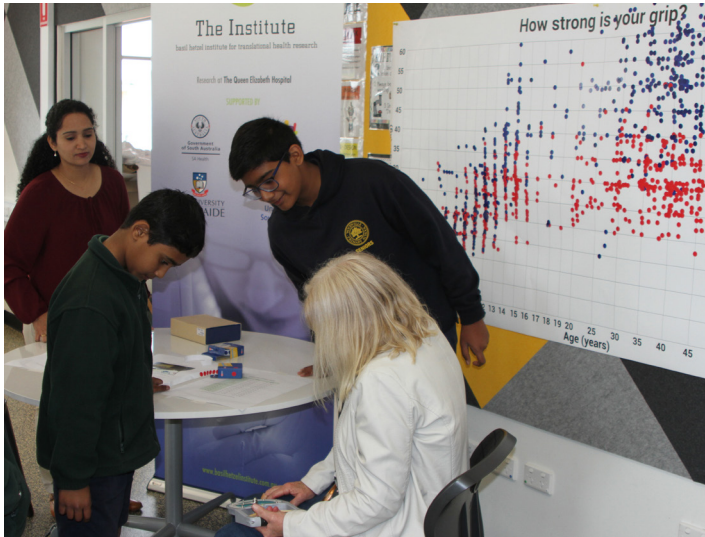
Dr Makutiro Masavuli

Health Translation SA held their annual Student Open Night, with representatives from all South Australian Universities, at SAHMRI recently. An estimated 200 students interested in pursuing higher degrees by research attended the event.

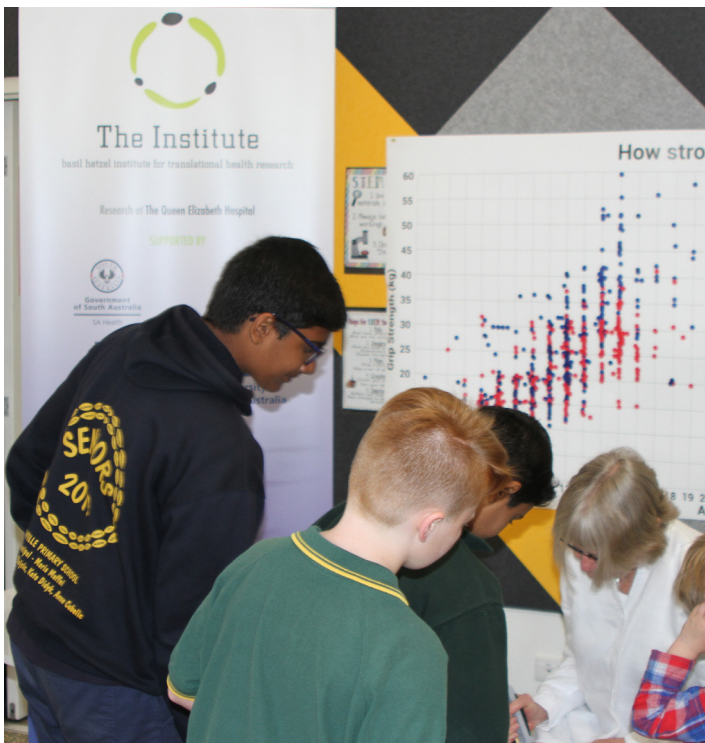
The Basil Hetzel Institute was represented by Postgraduate Coordinators Dr Prue Cowled (Vascular Surgery Research Group) and Professor Betty Sallusio (Clinical Pharmacology Research Group), as well Gwenda Graves (BHI Research Secretariat) and Dr Makutiro Masavuli (Virology Group), who also featured on a new BHI poster!



Woodville Primary School STEM Expo, Friday 20 September



Woodville Primary School held a STEM Program at their school recently, and students Ashish and Anugrah (sons of Beula and Rajan in ENT Surgery) ran a hands-on display using the hand-held dynamometer to measure grip strength. After a successful day Beula wrote "We as parents and researchers were quite thrilled to see how a well-channelled imagination and enthusiasm of a young child's mind kind can blossom into a million new ways. The families - parents, grandparents and kids participated in getting their grip strength tested and had great fun and learning at the same time."



ASTEM Professionals in Schools partnership between BHI Facility Manager Kathryn Hudson and Woodville Primary School STEM teacher Mark Feetham has flourished this year thanks to Mark's enthusiasm and the willingness of BHI researchers to make themselves available to speak with small groups of primary school students. During Terms 2 and 3 BHI Researchers Catherine Bennett (ENT Surgery), Dr Eric Smith (Solid Tumour Group), Dr Pallave Dasari (Breast Biology and Cancer Unit), Dr Zelalem Mekonnen and Dr Ashish Shrestha (Virology Group) as well as Drs Beula Panchatcharam and Rajan VEDIAPPAN (ENT Surgery) have led students through hands-on activities in the lab and spoken to them about their research.

Cat said of her involvement, "We diagnosed a 'patient' with sinusitis by taking swabs of their green 'snot' and plating it out onto agar. We took a look at nasal cells under the microscope. We discussed *Staphylococcus aureus* using play-doh models and how it can cause infection. The students were excited to be able to take a swab, a face mask and our patient's snot back to class!"

Pallave described her visit of a few months ago, "I have five absolutely delightful and enthusiastic cherubs follow me into the lab to learn about how I study breasts to understand cancer. I showed them breast tissue fixed in formalin and then took them through the process of how tissue is blocked, sectioned and stained so we can look at cells under a microscope. They were astonished that cells received instruction from a cell 'brain' which was in the nucleus, and that the nucleus was coloured purple. They learned that 1,000 microns fit into 1 mm, and that cells are so tiny that we need microscopes to look at them. They looked at healthy breast tissue and cancerous breast tissue, where they saw that cells that ignore instructions go crazy and keep growing. They peppered me with lots of questions about why cells don't die, and couldn't believe how small cells are."

GENERAL INFORMATION

STATISTICIAN AT THE BHI

Suzanne Edwards works at the BHI on Tuesdays. She is available and can be consulted by TQEH/ The University of Adelaide Faculty of Health & Medical Sciences staff and research higher degree students. Support is limited to 15 hours on a per project basis.



Tuesdays
BHI Level 1
Room 1E.07
Phone: 8222 6679
suzanne.edwards@adelaide.edu.au

Suzanne Edwards
Statistical Consultant
Data, Design and Statistics
Services
Adelaide Health Technology
Assessment (AHTA)
School of Public Health
The University of Adelaide

Funding Opportunities

2020 THRF Postgraduate Research Scholarships (12months and top-up)

Applications are now open. Please visit [THRF's website](#) for further information. The deadline for applications is 31st October 2019. All enquiries to gwenda.graves@sa.gov.au

2020 THRF Honours Research Scholarships

Applications for THRF funded Honours Scholarships (valued at \$8,000) for projects commencing at the Basil Hetzel Institute, The Queen Elizabeth Hospital in 2020 are now open. Information and forms can be found on the [BHI website](#). The closing date is COB Wednesday 20th November 2019.

2020 THRF Vacation Research Scholarships

Applications close at COB on Tuesday 22nd October 2019. Please visit the [BHI website](#) for further information and application forms.

BHI Bulletin of Funding

The [BHI Bulletin of Funding](#), which can be found on the BHI website, is updated regularly by the CALHN Research Office.

TQEH Librarians

Every **Wednesday** a TQEH librarian (Anna or Rachel) visits the BHI (Room 1E.07). These librarians from the SA Health Library Service, The Queen Elizabeth Hospital campus, will be available to assist you with constructing suitable literature and database searches for your research and help you obtain relevant material. AutoAlerts can also be configured by library staff to automatically deliver the latest results from a saved database search directly to your preferred email account.

Please contact anna.holasek@sa.gov.au or rachel.davey@sa.gov.au to arrange a meeting with them at TQEH Library on level 5B of the main building. Alternatively, visit our website at <https://salus.sa.gov.au> to view our services and resources or use the quick online chat option to contact us. To access any of the electronic resources you will need to register online for a SALUS username and password.



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TQEH Research Secretariat Contact Details
Ground Floor, (DX465101)
Basil Hetzel Institute for Translational Health Research
The Queen Elizabeth Hospital
28 Woodville Rd, WOODVILLE SOUTH 5011
Phone: 08 8222 7836 Fax: 08 8222 7872
Email: gwenda.graves@sa.gov.au

GENERAL INFORMATION CONTINUED

Pre-review service for clinical research grants

All research studies, including grant funded research, require appropriate ethics and governance approvals before they can commence. Unlike the NHMRC, many funding bodies do not utilise a peer-review system as part of their grant funding rounds. This can lead to delays in researchers obtaining the post-award approvals that are required before they can start their projects. **The CALHN Research Office is offering pre-application scientific review of clinical human research projects by the CALHN HREC Chair, Mr Ian Tindall, with a view to facilitating efficient post-award approval processes.**

For further information and submission please contact the CALHN Research Office on Health.CALHNResearchEthics@sa.gov.au or call 7117 2230

CALHN Human Research Ethics Committee 2019 Submission and Meeting Dates for Applications

A list of all meeting dates can be found on the [BHI website](#)

IDSC Submission	IDSC Meeting Date	Submission to HREC	CALHN HREC Meeting
		Monday 23 September	Thursday 10 October
Monday 14 October	Thursday 24 October	Monday 30 September	Thursday 24 October
		Monday 21 October	Thursday 14 November
Monday 11 November	Thursday 21 November	Monday 28 October	Thursday 21 November

In 2019 there will be one submission date (and one meeting) each fortnight with the committee split into two meeting groups. Researchers can submit to either meeting group – a full NHMRC prescribed quorum will be present at all meetings. Above are the meeting dates and final dates for submissions of applications for Scientific and Ethical approval.

ALL HREC meetings will continue to be held on Thursdays at Roma Mitchell House, Level 3, 136 North Terrace, Adelaide, and NOT at the BHI, TQEH.

For more information please contact:

Investigational Drugs Subcommittee (IDSC) Mr Peter Siobodian or Dr Ada Lam Executive Officer, Specialist Pharmacist Phone: (08) 7074 1430 or (08) 7074 1150 peter.siobodian@sa.gov.au ada.lam@sa.gov.au	CALHN Human Research Ethics Committee (HREC) Ms Lisa Barrie CALHN HREC Level 3, Roma Mitchell House Phone: (08) 7117 2229 or (08) 8222 6841 Health.CALHNResearchEthics@sa.gov.au
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Animal Ethics

All animal ethics applications now go through The University of Adelaide Animal Ethics Committee.

Details of meeting and submission dates: www.adelaide.edu.au/research-services/oreci/animal/applications/

Contact details for this committee:

Amanda Camporeale, Animal Ethics Officer

Phone: 8313 6310

Email: amanda.camporeale@adelaide.edu.au

WORK, HEALTH & SAFETY

Disaster Resilience Unit (DRU), CALHN

Tara Kennett from the Disaster Resilience Unit (DRU) of CALHN, a recently restructured unit that is picking up Emergency Management, Business Continuity, Security and Fire Safety, ran a training session for staff on August 28th.

She identified that there is a want/need for emergency and fire awareness training across the site.

Highlights of the presentation are listed below:

- Familiarisation with your work area, know where first aid kits, spill kits, first-attack firefighting equipment, emergency whiteboards (identifying wardens, first aiders and WHS reps) and evacuation diagrams are located.
- Know what is in your area for alerting and notifying staff regarding a fire. Automatic notifications are related to fire detection devices (fire detectors for thermal or smoke) whilst manual notifications relate to manual call points (including door releases) and 33# number.
- Alternative number (08) 8445 7950 (External/Mobile telephone – emergency number) and state CODE RED and location.
- Be aware of the alarm notification process – Alert Phase = BEEP BEEP with red strobe lights flashing. Evacuate Phase = Evacuation tone and message will commence with orange strobe lights flashing.
- Assembly Area for the BHI is located south along Woodville Road in front of TQEH Child Care Centre

The need for GOOD HOUSEKEEPING standards cannot be overstated. Good housekeeping will minimise the risk of causing a fire as well as helping a fire spread. Good housekeeping will contribute positively to improved fire safety as well as to the general health and safety standards of your lab/office area.

Faculty HSW update, University of Adelaide

Safety Reviews. In past years Faculty Health, Safety and Wellbeing (HSW) team members undertook “safety reviews” of selected workgroups which entailed checking compliance documentation and a worksite inspection. These have now been discontinued with a broader approach being undertaken. This will address safety issues on a more faculty-based level and will include things such as – fume hoods, cool rooms, lab PPE usage, specific plant ie microtomes, forklifts, cryogenic equipment etc. It is hoped a greater interaction with researchers, staff and students to discuss safety at the ground level will prove beneficial across the faculty.

Red Folders. All lab/area managers and supervisors would be familiar with this form of maintaining a hard copy of student inductions, risk assessments, safe operating practices, hazard listings and training records. The Faculty HSW team are trialling ways of having these in electronic form with a central pool of risk assessments and safe operating procedures that can be accessed via a shared drive or the Faculty HSW intranet.

It is my enjoyable position to be your HSW Advisor and I am a resource that is here to help you with all areas of hazard management and risk control so if you have any questions regarding safety issues please feel free to contact me.

Serge Stebellini
83130094 or 0466921768

UPCOMING EVENTS

THE QUEEN ELIZABETH HOSPITAL



The Institute
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September & October 2019

BHI Research Seminars with Invited External Speakers

www.basilhetzelinstitute.com.au/events

Seminars will run from 1:00 – 2:00pm in the Basil Hetzel Institute, TQEH
Ground floor Seminar Rooms, 37a Woodville Road, Woodville South

Wednesday 4th September

SPEAKER: Dr Roger Yazbek, Catherine Marie Enright Kelly Cancer Research Fellow, College of Medicine and Public Health, Flinders University of South Australia

TITLE: Take my Breath Away: Development of new breath tests for gastrointestinal dysfunction and cancer

CHAIR: Professor Betty Sallustio, Principal Medical Scientist, Clinical Pharmacology Unit, Level 2, BHI, TQEH. benedetta.sallustio@sa.gov.au

Wednesday 2nd October

SPEAKER: Professor Regine Süss, Professor of Pharmaceutical Technology, Albert-Ludwigs-University, Freiburg, Germany

TITLE: The challenge of targeted nanoparticulate drug delivery in gene therapy and for tumor treatment

CHAIR: Dr Kati Richter, NHMRC Early Career Researcher, Discipline of Surgery (TQEH), The University of Adelaide, Level 2, BHI TQEH. katharina.richter@adelaide.edu.au

Wednesday 30th October

LUNCH from 12:30pm

SPEAKER: Professor David Roder, Research Chair in Cancer Epidemiology and Population Health, Australian Centre for Precision Health, Cancer Research Institute, University of South Australia

TITLE: Colorectal cancer incidence, treatment, mortality and survival in Australia: A global and national overview

CHAIR: A/Prof Joanne Young, Chief Medical Scientist, Department of Medical Oncology Level 1, BHI TQEH. joanne.young@adelaide.edu.au

Please Note:
All Honours and Postgraduate research students are required to attend two thirds of BHI Research Seminar Programs. Attending students are requested to sign the attendance sheet each session. University of Adelaide students attending these seminar gain 1hr CaRST (refer to UoA website).

UPCOMING EVENTS CONTINUED



The Institute

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SAVE THE DATES

TQEH Research Expo

Basil Hetzel Institute, 37a Woodville Road, Woodville South

Thursday 10 October 2019

9:30am Poster Presentations

2pm Researcher Showcase

Friday 11 October 2019

8:15am Oral Presentations

12pm Plenary Lecture

4pm Awards Presentation

Full program details: bit.ly/2ZvTrfs



*2019 Plenary Speaker
Professor John Rasko
2018 ABC Boyer Lecturer
Professor of Medicine
Centenary Institute, Sydney*

TQEH Research Expo is for researchers in training. Presenters include:

- Honours, Masters and PhD candidates based at the BHI, TQEH
- Clinical Trainees at TQEH

Following abstract submissions and initial judging, these researchers in training are selected to give a poster (Thursday 10th) or an oral presentation (Friday 11th). Multiple prizes are on offer thanks to our generous sponsors.

Enquiries to: Dr Prue Cowled

Interim Chair, TQEH Research Expo

Organising Committee

(08) 8222 7541

prue.cowled@adelaide.edu.au

www.basilhetzelinstitute.com.au

www.facebook.com/basilhetzelinstitute

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University of
South Australia

UPCOMING EVENTS CONTINUED



TQEH Research Expo **Thursday 10 & Friday 11 October 2019**

Thursday: Student Posters & Researcher Showcase

- 9:15am Poster Presentations: Laboratory Researchers
10:30am Morning Tea
11:00am Poster Presentations: Clinical Researchers
2:00pm Researcher Showcase, followed by afternoon tea

Friday: Student Oral Presentations & Plenary Lecture

- 8:15am Honours & Summer Vacation Students
9:15 am Junior PhD Students (Laboratory)
10:15am Morning Tea & Trade Displays
10:45am Senior PhD Students (Laboratory)
12:00pm **Plenary Lecture: Professor John Rasko AO**
1:00pm Lunch & Trade Displays
2:00pm Clinical Research Group 1 (Clinical Trainees)
3:00pm Clinical Research Group 2 (Clinical Higher Degrees)
4:00pm **Award Presentations**

Basil Hetzel Institute, Ground Floor Seminar Rooms, 37a Woodville Rd
more information: www.basilhetzelinstitute.com.au

Major sponsors of TQEH Research Expo



2ND ANNUAL TQEH STAFF BALL

SATURDAY
12th October

7PM ARRIVAL | 7.30PM START

Adelaide Entertainment Centre

TICKETS

\$155 per person

\$1450/table of 10 (group booking)

www.tqehstaffball.org.au

proudly supporting



PUBLICATIONS

If you wish to have a recent publication included, please send details to the BHI Communications Officer
rebecca.anderson@adelaide.edu.au

Bikdeli B, Visvanathan R, Jimenez D, Monreal M, Goldhaber S, Bikdeli B. Use of prophylaxis for prevention of venous thromboembolism in patients with isolated foot or ankle surgery: A systematic review and meta-analysis. *Thrombosis & Haemostasis*. 2019 Aug. doi.org/10.1055/s-0039-1693464.

Elangovan S, Bastiampillai T, Kanigere M, Kulkarni S, Tibrewal P. Antipsychotic-induced brain atrophy - Is lithium the answer in bipolar disorder? *Australian and New Zealand Journal of Psychiatry*. 2019. doi: 10.1177/0004867419865393.

Imam H, Nguyen T, De Caterina R, Nooney V, Chong C-R, Horowitz JD, Chirkov Y. Impaired adenylate cyclase signaling in acute myocardial ischemia: Impact on effectiveness of P2Y₁₂ receptor antagonists. *Thrombosis Research*. 181:92-98, 2019 Sep. doi.org/10.1016/j.thromres.2019.07.016.

Ledesma A, Bidargaddi N, Strobel J, Schrader G, Nieminen H, Korhonen I, Ermes M. Health timeline: an insight-based study of a timeline visualization of clinical data. *BMC Medical Informatics & Decision Making*. 19(1):170, 2019 Aug.

Li M, Olver I, Keefe D, Holden C, Worthley D, Price T, Karapetis C, Miller C, Powell K, Buranyi-Trevarton D, Fusco K, Roder D. Pre-diagnostic colonoscopies reduce cancer mortality - results from linked population-based data in South Australia. *BMC Cancer*. 19(1):856, 2019 Aug. doi: 10.1186/s12885-019-6092-4.

Marcu L, Forster J, Bezak E. The potential role of radiomics and radiogenomics in patient stratification by tumor hypoxia status. *Journal of the American College of Radiology. Part B*. 16(9):1329-1337, 2019 Sep.

Melaku Y, Appleton S, Reynolds A, Sweetman A, Stevens D, Lack L, Adams R. Association between childhood behavioral problems and insomnia symptoms in adulthood. *JAMA Network Open*. 2(9):e1910861, 2019 Sep.

Melaku Y, Gill T, Appleton S, Hill C, Boyd M, Adams R. Sociodemographic, lifestyle and metabolic predictors of all-cause mortality in a cohort of community-dwelling population: an 18-year follow-up of the North West Adelaide Health Study. *BMJ Open*. 9(8):e030079, 2019 Aug.

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BHI/TQEH Postgraduate Research Scholarships 2020

The Hospital Research Foundation (THRF) is pleased to invite applicants for its THRF BHI TQEH Postgraduate Research Scholarship 2020 Grant Round.

The round is open to medical/health science and science students and must be supervised by one or more researcher/s based at the BHI, TQEH.

THRF is funding the following research scholarship categories:

- **12 Month Postgraduate Research Scholarship**

Research Training Program Stipend rate for 2020 - approximately \$28,000

- **Top Up Postgraduate Research Scholarship**

Non-medical degree background - up to \$10,000 per year for up to 3 years (PhD) or up to 2 years (Masters)

Applications will close at 4pm on Thursday 31 October 2019.

Visit our [website](#) for more information.

Basil Hetzel Society Luncheon Success



L-R: BHI Researchers Dr Cher-Rin Chong, Dr Amy Holmes, Dr Makutiro Masavuli, Dr Kevin Fennix, Associate Professor Wendy Ingman, Dr Branka Grubor-Bauk and Dr Katharina Richter attended the luncheon at the Glenelg Golf Club

On Thursday 19 September, we were honoured to host 170 of our valued donors at our annual Basil Hetzel Society Luncheon!

Guests enjoyed a panel discussion about the latest advancements in stroke treatments with Associate Professor Tim Kleinig, Head of Stroke at the RAH and stroke patient Roslyne Harkness with husband Graeme.

THRF's Jerry Wikowski along with Dr Leila Belle, who both star in our Together. Fight. Commercials, also spoke to guests about their daily battles against disease.

It was lovely to invite some of the BHI researchers to host a table, giving them an opportunity to share their research with some of our valued donors. Thank you to those who attended.

It was a lovely afternoon to say thank you to our incredible donors for their generous support.

Seppeltsfield Paints the Village Pink for Moscato Mission



Moscato Mission is back!

For the second year running, well-known Barossa Valley winery Seppeltsfield is hosting #MoscatoMission for the month of October to help raise funds for Australian Breast Cancer Research (ABCR).

Last year, the Seppeltsfield team raised an incredible \$10,000 for ABCR and hopes to raise even more in 2019!

Once again, throughout Breast Cancer Awareness Month, #MoscatoMission will donate 50 per cent from every bottle of Seppeltsfield Barossa Moscato sold to ABCR.

Alternatively, people have the opportunity to purchase a pink ribbon and tie it around one of Seppeltsfield's signature palm trees in memory of a loved one. Proceeds from the ribbon will also be donated to ABCR.

You can join the fight against breast cancer by [purchasing your Barossa Moscato bottles here](#) or at their cellar door in the Barossa Valley!

A Life Changing Phone Call

Thank you to those who purchased tickets in our recent Hospital Research Home Lottery!

Emily Peterson (ticket #123042) got the life-changing phone call on Tuesday 1 October, when she was told she had won the Grand Prize of the stunning Scott Salisbury home in Henley Beach plus \$1 MILLION cash!

Your support enables THRF to continue the fight of our lives by funding vital medical research and patient care initiatives towards the BHI for over 40 different areas of healthcare within South Australia.

More importantly, you are helping to ensure your loved ones receive the very best of care, informed by the latest research!

Missed out on a ticket? [Register](#) as a member and never miss out!



You're Invited – Remembrance Day Breakfast



The Road Home invites you to join key business, defence, researchers and the wider community for a memorable morning to commemorate the courage and sacrifice of our veterans – both past and present.

When: Friday 8 November 2019

Where: Adelaide Convention Centre

When: 6.45am for a 7.00am start, finishing up at 9.00am

Early Bird tickets are currently available!

One ticket is \$75 each, or \$700 for a table of 10, available until 10th October.

This year, we are proud to announce that Dr Brendan Nelson AO, Outgoing Director of the Australian War Memorial, Canberra will deliver the keynote address. He will be followed by a stellar panel of international and Australian experts who are leading the way in the provision of innovative approaches, new therapies and activities for the treatment of Post-Traumatic Stress.

For more information on the panel or to purchase tickets, visit [Eventbrite](#).

The Road Home is part of The Hospital Research Foundation Group.