




**The Institute**

basil hetzel institute for translational health research

MONTHLY BULLETIN FOR TQEH RESEARCH COMMUNITY

# WINNING NEWS

[www.basilhetzelinstitute.com.au](http://www.basilhetzelinstitute.com.au)

Follow us 

## BHI Research Report 2016 now available online



The 2016 BHI Research Report is now available on the BHI website at the following link:

<http://www.basilhetzelinstitute.com.au/latest-news/research-reports/>

This report contains interactive features, including overlays of group members and collaborators as well as slideshows and a few videos. We encourage you to add the link to the bottom of your email signature.

# AUGUST 2017

## ISSUE 103

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### BHI SEMINARS

**Tuesdays 1pm**

Staff Seminars

**Wednesdays at 12pm**

External Invited  
Speaker Seminars

**Thursdays at 9am**

Postgraduate Student Seminars

### UPCOMING EVENTS

**Fri 4 - Sun 6 August**

Science Alive!

**Wed 9 August**

BHI Management Committee

**Mon 21 August**

TQEH Research Day Abstracts Due

**Tues 22 August**

BHI Policy Committee &  
Strategic Directions Committee

# BHI HUB

## From the BHI Facility Manager Kathryn Hudson

**BHI Ground Floor**  
**Phone ext: 27427**  
[kathryn.hudson@sa.gov.au](mailto:kathryn.hudson@sa.gov.au)



The BHI has welcomed a number of new staff and students recently, the THRF funding announcements in July have certainly made an immediate impact!

Soon postgraduate scholarships will open, so now is the time to remind your peers about all the great options and projects available here at the BHI. The [2018 BHI Student Research Project booklet](#) is now available on the BHI website. Let potential students know about all the other reasons it is great to work here at the BHI – remind them that the BHI is embedded within the hospital departments, so there is a close clinical and research link. This is a key advantage and is not as simple to establish within other SA institutes or on the University campuses. There are other benefits and activities at the BHI which provide a great foundation to pursue postgraduate study – the active seminar program, networking events, TQEH Research Day and other community presentations in conjunction with THRF.

Finally, TQEH Research Day fast approaches, don't forget abstract submissions close on Monday 21st August.

## From the BHI Communications Officer Rebecca Anderson

**BHI Ground Floor**  
**Phone ext: 27345**  
[rebecca.anderson@adelaide.edu.au](mailto:rebecca.anderson@adelaide.edu.au)  
**Work days: 9-3pm Tuesday - Thursday**



### BHI Research Report

This is the first year that the BHI Research Report has had “interactive elements” embedded within it. We are keen to receive feedback about this, as well as the report in general. Please email through any comments, or come and have a chat with me!

### Science Alive! 2017

Thank you to all the BHI volunteers, and TQEH/RAH surgeons who have volunteered to help out this Friday 4 - Sunday 6 August (see page 13 of this edition of Winning News for more details). If you have children, or just want to check it out, come and visit the BHI booth (#58 in the south-east corner of the Goyder Pavilion, Adelaide Showgrounds, Wayville).

# NEWS

## BHI Management Committee Updates

### Change to frequency of meetings

The frequency of committee meetings has been reduced from 6 per year to 4, to align more closely with quarterly The Institute (BHI) Policy Committee meetings. The schedule of dates for the 2017-2018 financial year are 9 August 2017, 8 November 2017, 14 February 2018 and 9 May 2018. Meetings run for approximately 1 hour from 9.00am, and are held in Seminar Room 1, Ground Floor, BHI. Additional ad hoc meetings may be called if the need arises.

### Chair of the Committee, 2017 – 2020 financial years

The BHI is very grateful to Dr Lorraine Mackenzie (Therapeutics Research Centre) for chairing the BHI Management Committee for the past two financial years.

Dr Rosanna Tavella has now accepted the role of Chair of the Committee for the 2017-2020 financial year period. Rosanna is an early career researcher in Cardiology working with Professor John Beltrame's Translational Vascular Function Research Collaborative. She has a Senior Lecturer appointment with the University of Adelaide and an ongoing position as a clinical data manager in SA Health. She is well known to people in The Institute, and has an active involvement and interest in health management/leadership processes. In her SA Health appointment she has ongoing experience serving on health committees as a member and/or Executive Officer. She has held the Deputy Chair position on the BHI Management Committee for the past year. For full detail of Committee involvement please see [Rosanna's BHI profile](#).

Rosanna is based on Level 2 of The Institute and can be contacted on email [rosanna.tavella@sa.gov.au](mailto:rosanna.tavella@sa.gov.au), by phone on 81334011 or behind her standing desk in her office on Level 2.



*Dr Rosanna Tavella  
Chair, BHI Management Committee  
2017 - 2020*

### Postgraduate Student representatives on the BHI Management Committee for the 2017-2018 financial year

**Ms Zenab Dudhwala**, 2nd year PhD student with the Gastroenterology Unit, Level 2, BHI is the returning nominee for Level 2. Contact: [zenab.dudhwala@adelaide.edu.au](mailto:zenab.dudhwala@adelaide.edu.au)

**Mr Chris diFelice**, 3rd year PhD student with the Breast Cancer Research Unit, Level 1, BHI. Contact: [christopher.difelice@adelaide.edu.au](mailto:christopher.difelice@adelaide.edu.au)

**Ms Maddison Archer**, 3rd year PhD student with the Breast Biology and Cancer Unit, Level 1, BHI. Contact: [maddison.archer@adelaide.edu.au](mailto:maddison.archer@adelaide.edu.au)

Our student representatives on the Committee are one important channel for students to raise issues that impact on their research time at the BHI. Zenab, Chris and Maddison will also be looking at ways to bring Honours and Higher Degree students together socially. The Hospital Research Foundation continues to support events to mix and meet other students. Watch out for Upcoming events advertised in future editions of the BHI Winning News.

The Committee will welcome all three student representatives at its upcoming meeting on Wednesday 9 August.

BHI Management Committee meetings are open to staff and students to attend as observers. Please feel free to attend.

Please refer to "Student News" page of this newsletter for photos of the student reps!

## Medical Work Placement Program



*L-R: PAC students Kevin Ho and Jason Charlwood, spent time at the BHI, TQEH as part of the G-TRAC Medical Placement Program.*

The University of Adelaide G-TRAC Medical Placement Program has provided us an opportunity to explore and deepen our understanding into the Geriatric branch of medicine. Our experiences at the G-TRAC Centre, the Basil Hetzel Institute and The Queen Elizabeth Hospital between the 4-18 April were all extremely informative learning experiences and made us realised how vast and complex the field of medicine really is.

Spending our first few days at the G-TRAC Centre in the Resthaven Nursing Home allowed us to meet some of elderly patients staying there and introduced us to the environment of geriatrics. We also sat in on the medical students' lectures, allowing us to learn about the large variety of frailties people may face as they age.

We were privileged to tour the Basil Hetzel Institute, which provided us with an opportunity to learn about the fundamentals of health and medical research. This gave us an insight into the amazing research that is occurring in the field of geriatric medicine and the various aspects of work that have been completed.

Shadowing the doctors during geriatric ward rounds was exciting as we were able to observe the inner workings of the hospital and how medical staff operate on their busy schedules. It was amazing to see the hard work and dedication the medical staff had for their patients and it was wonderful to observe them in action.

Overall, the G-TRAC Medical Placement program was very educational and informative. This experience has provided us with some valuable insights into the role of a doctor and taught us about the huge range of skills required at the very outset of a medical career as well as the considerable time pressures and prioritisation of tasks.

We thoroughly enjoyed our work placement program and would like to thank our College and Professor Renuka Visvanathan and her medical team [including Dr Kareeann Khow, Dr Beatriz Martins, Dr Thanuja De Silva and Dr David Yu] for the opportunity to participate in this program. Our commitments to study medicine have been reinforced by this work placement program.

Jason Charlwood & Kevin Ho  
Year 11 students  
Prince Alfred College

## Upcoming European Cardiac Society meeting

Five abstracts from the [Cardiovascular Pathophysiology and Therapeutics Group](#), led by Prof John Horowitz, are being presented at the upcoming European Cardiac Society meeting in Barcelona, Spain, from 26-30th August. Two posters by current PhD student Hasan Imam will be presented, together with presentations by postdoctoral researcher Dr Thanh Ha Nguyen and alumni Dr Nathan Procter, Dr Cher-Rin Chong. Further details will be provided in the next edition of Winning News.



# NEW STUDENTS

Please welcome the following students:



**Dr James Smyth**

PhD student, TQEH Emergency Department

Adelaide G-TRAC Centre

University of Adelaide

Supervisors: Prof Renuka Visvanathan, Dr H Grantham, Dr G Arendts

Thesis title: Potential roles of assessments of frailty and activities of daily living for nursing home residents in relation to transfer to the hospital emergency department



**Beula Panchatcharam**

PhD student, BHI Level 1

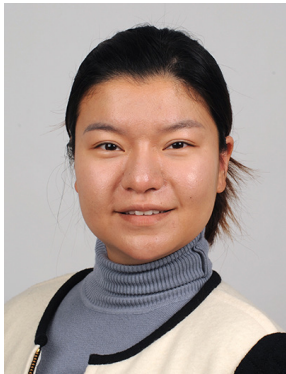
ENT Surgery

University of Adelaide

Supervisors: Prof PJ Wormald, Prof Alkis Psaltis, Dr Sarah Vreugde

Thesis title: Effect of toxins of *Staphylococcus aureus* on the nasal epithelial barrier in chronic sinusitis

Scholarship: University of Adelaide International Scholarship



**Kelly Chen**

Honours student, BHI Level 2

Cardiovascular Pathophysiology and Therapeutics Group

University of Adelaide

Supervisors: Prof John Horowitz, Dr Saifei Liu and Dr Doan Ngo

Thesis title: Early detection of chemotherapy-induced cardiomyopathy

## Student Open Night

The [SA Academic Health Science and Translation Centre](#) held its third annual **Student Open Night** on Monday 31 July. Each of the Universities had displays with representatives for potential honours/masters and PhD students to talk to. It was great to have the following people at the BHI display available for interested students to speak with: Dr Rosanna Tavella, Prof John Horowitz, Dr Ha Nguyen, Dr Saifei Liu, Dr Prue Cowled, Dr Kati Richter, together with Gwenda, Kathryn and Rebecca. The updated [BHI Student Research Project Booklet](#) can now be found on the BHI website.

# AWARDS

## Dean's Commendation for Dr Katharina Richter

Congratulations to **Dr Katharina Richter** for being awarded a Dean's Commendation for Doctoral Thesis Excellence from the University of Adelaide. Katharina completed her PhD thesis entitled "Towards novel antibiofilm strategies" under the supervision Associate Professor Sarah Vreugde and Professor PJ Wormald in the ENT Surgery research group at the Basil Hetzel Institute, TQEH and with Professor Clive Prestidge in the School of Pharmacy & Medical Sciences at the University of South Australia as her external supervisor. Katharina is now working as a postdoctoral researcher in a collaborative project, funded by The Hospital Research Foundation, between ENT Surgery, Prof Clive Prestidge and Dr Nicky Thomas at the Adelaide Biofilm Test Facility.



## Research Fellowship awarded to Dr Zaipul Dom



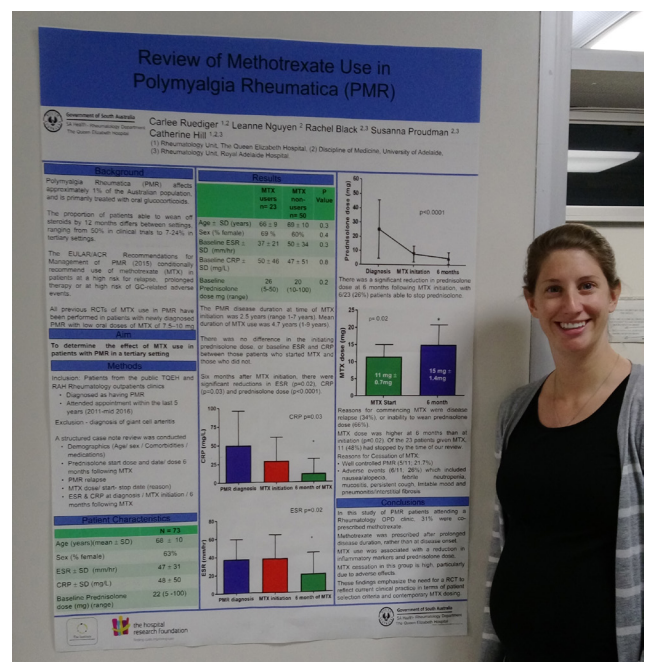
*Zaipul (left) receiving a prize for a poster presentation during his PhD studies*

**Dr Zaipul Md Dom**, who recently completed his PhD in the Department of Clinical Pharmacology under the supervision of Associate Professor Betty Sallustio, will be taking up a Research Fellowship at Joslin Diabetes Center and Harvard Medical School in September. Zaipul will work with Professor Krolewski and his research group in the Section on Genetics and Epidemiology, with projects focusing on development of novel biomarkers for prediction of diabetic nephropathy progression in Type 1 diabetes (T1D) patients. Specifically, he will employ the high-throughput SOMAscan proteomics platform to identify candidate proteins in plasma that can be used as surrogate end-points for early progressive renal decline in T1D. The candidate proteins will be validated in the 3-year Preventing Early Renal Loss (PERL) clinical trial, which aims to investigate the effectiveness of Allopurinol in preventing or slowing progression towards end-stage renal disease in people with T1D.

## THRF Travel Award Report Dr Carlee Reudiger

*Carlee presenting her poster at the combined Australian Rheumatology Association and New Zealand Rheumatology Association meeting held in Auckland, New Zealand in May.*

*See next page for detailed report.*



# AWARDS CONTINUED

## THRF Travel Award Report: Dr Carlee Reudiger



[Dr Carlee Reudiger](#), Rheumatology Clinical Trial Coordinator, Rheumatology Research Group, Basil Hetzel Institute, TQEH

Australian Rheumatology Association (ARA) and New Zealand Rheumatology Association (NZRA) Scientific Meetings, Auckland, New Zealand.

20-23rd May 2017

The ARA and NZRA Scientific meeting is held in combination only every 4 years; the meeting featured some of the world's most dynamic speakers in rheumatology, with the aim to present cutting-edge research and clinical updates. The themes of the meeting were new therapeutic targets in arthritis, mechanisms of joint disease, musculoskeletal imaging, and new models of care in rheumatology practice.

This conference was a great experience for me to meet with many of our interstate rheumatologist and scientific collaborators with the opportunity to further discuss the current studies in person along with potential future studies which we are likely to be a part of.

At the conference I presented a poster on my work on methotrexate in Polymyalgia Rheumatica titled "A Review of Methotrexate (MTX) Use in Polymyalgia Rheumatica (PMR)". During the poster sessions I got quite a lot of interest and was able to discuss these preliminary findings further with many clinicians where the use of MTX in this disease state is still unclear and ambiguous in its benefit in clinical practice. This has allowed us to further brainstorm the future study directions with the aim of performing a randomised control trial at The Queen Elizabeth Hospital. This project is currently under review in the current NHMRC project grant round. The discussions which I had with other clinician researchers at the meeting had provided further insight and potential collaborations for this project.

I also presented a talk on behalf of Elizabeth Hoon titled "Developing a Patient Reported Outcome Measure for

Glucocorticoids Therapy: A Preliminary Qualitative Study of Patient Perspectives Related to Polymyalgia Rheumatica and Giant Cell Arteritis". Elizabeth is a collaborating researcher at the University of Adelaide with whom the Rheumatology Unit has worked with in many qualitative research projects.

We completed this study with the aid of an Arthritis Australia grant and this work is also in collaboration with OMERACT special interest group in the development of a global patient reported outcome measure for Glucocorticoids Therapy. OMERACT (Outcome Measures in Rheumatology) is an independent initiative of international health professionals interested in outcome measures in rheumatology. This session was directed at qualitative research, therefore we had a lot of interest from both clinicians interested the steroid side effects in PMR and GCA patients as well as researchers who were interested in methods and outcome measures from the qualitative research. This research is close to being published and it was a good opportunity to discuss the findings with other qualitative researchers.

Over all this was a very successful meeting where I feel like I was able to learn about the current and potential future research within the rheumatology research space, as well as promote our research which is currently being done at The Queen Elizabeth Hospital and Basil Hetzel Institute.

I am grateful to The Hospital Research Foundation for supporting my conference attendance.



# AWARDS CONTINUED

## THRF Travel Award Report: Dr Beatriz Martins



[Dr Beatriz Martins](#), PhD Student, Adelaide G-TRAC Centre, Basil Hetzel Institute, TQEH

International Association of Gerontology and Geriatrics (IAGG) World Congress, San Francisco, USA

21 - 28 July 2017

The International Association of Gerontology and Geriatrics (IAGG) is an Association that gathers over 75 national Associations of gerontology and geriatrics in all continents. The IAGG Conference happens every 4 years, and this year received over 6,000 researchers in San Francisco, EUA.

The activities proposed in my travel award application were fully performed and are detailed here:

**Attendance at the IAGG:** I was able to attend the full conference as well as two interesting pre-conference workshops, on 22nd and 23rd of July. The first workshop were: "Crossing Geographic and Disciplinary Boundaries: Professional Development for Emerging Scholars" – A networking and discussion event about the challenges encountered by early career researchers, such as applying for grants, creating meaningful collaborations, and connecting with people from across the globe. At the end, we went through some tabletop discussions with the presenters, where we could develop our introduction and networking skills. The second workshop titled "Implementation of Frailty Screening in Health Systems" was developed by the Canadian Frailty Network, a group of researchers intimately involved with the Adelaide Centre for Research Excellence (CRE)-Frailty that I am part of as a PhD student. It was a great opportunity to learn about frailty assessment done in different countries, and have an update on current projects testing and implementing frailty testing.

Additionally, as part of the complimentary registration fee, I was a volunteer for 8 hours at the conference. My job involved helping attendees with last minute registration and also at giving general information about the conference. It was a good opportunity to have a behind the scene understanding of how an international conference is organized. I was able to make some connections with some other students also volunteering at the conference.

Lastly, I participated in the newsfeed for the CRE-Frailty Twitter page, and was responsible for giving live news on interesting

lectures, and events occurring during the conference. It was a good opportunity to summarize in 140 characters take home messages of the conference and also showcase the research done by our South Australian team.

**PhD meetings with Prof Kuzuya:** My PhD program involves a bi-national project with Nagoya with a planned stay of 12 months in Nagoya by Feb 2018. It was important to meet with Prof Kuzuya, my supervisor in Japan to keep up to date with my plans for Japan. He was able to review my research proposal before by Major Review scheduled to August 15th, and give good criticism about the research project being developed in Adelaide. Additionally, I've met one of his previous students, Dr Takahiro Hayashi, presenting his poster at the IAGG.

**Meeting with Prof Jean Woo, Hong Kong University:** Prof Jean Woo, together with her students, and Professor Renuka Visvanathan and Dr Helen Barrie (my supervisors in Adelaide), together with A/Prof Veronica Soebarto (University of Adelaide, Faculty of Architecture) and myself, met during the conference to develop on a research collaboration between both universities regarding the influence of the environment on the development of frailty (the same topic of my PhD). We exchanged the correlating projects being developed and have planned further meetings to develop on research methods.

**Visit to A/Prof Veronica Soebarto, Berkeley University:** Although A/Prof Soebarto is on a sabbatical year at Berkeley, California, USA, we are continuing on the project "Planning and Design of Public Spaces to support ageing well" started as part of my PhD studies in October 2016. I've held a meeting with A/Prof Soebarto to report on the progress of research and had a chance to meet with post-doctoral researcher Dr Cheong, who is using similar equipment, and discuss challenges encountered in the methodology that we shared.



# BHI STUDENT NEWS

## BHI STUDENT REPS 2017–2018



**Zenab Dudhwala (Level 2)**

[zenab.dudhwala@adelaide.edu.au](mailto:zenab.dudhwala@adelaide.edu.au)



**Maddison Archer (Level 1)**

[maddison.archer@adelaide.edu.au](mailto:maddison.archer@adelaide.edu.au)



**Chris DiFelice (Level 1)**

[christopher.difelice@adelaide.edu.au](mailto:christopher.difelice@adelaide.edu.au)

## Thanks to former student reps

The BHI Management Committee thanks 2016-2017 outgoing student representative Alex Shoubridge and interim rep Vahid Atashgaran for all their efforts over the last year. In particular they should be congratulated on initiating the monthly BHI “Off the Clock” get-togethers and the regular “mindfulness sessions”.

New student representatives Maddi and Chris have been welcomed on page 3 of this edition of Winning News, and their photo and contact details can be seen in the column to the right! They have already run their first event, the BHI Off the Clock held last Friday 28 July.

## 3MT participants

This year 6 BHI PhD students, who are either based at or affiliated with the BHI, participated in the University of Adelaide’s Faculty of Health and Medical Sciences 3MT (Three Minute Thesis) competition. The heats were held on Thursday 27 July and all 6 students will be presenting their talks again at the FHMS final on **Thursday 24 August from 2pm** in the AHMS Lecture theatre G030.

Please wish the following students all the best:

Student	Supervisor/Research Group
Vahid Atashgaran	Dr Wendy Ingman (Breast Biology & Cancer Unit)
Sarah Bernhardt	Dr Wendy Ingman (Breast Biology & Cancer Unit)
Rong Hu	A/Prof Betty Sallustio (Clinical Pharmacology Research Group)
Panos Panayiotou	Prof Andreas Evdokiou (Breast Cancer Research Unit)
Melanie Wittwer	A/Prof Margaret Arstall (Northern Cardiovascular Research Group)
Joe Wrin	Dr Wendy Ingman (Breast Biology & Cancer Unit)

# COMMUNITY ENGAGEMENT



the hospital  
research foundation

## Community Group Presentations

THRF are always looking for BHI researchers to present at community 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 Tamara at THRF on 8244 1100 or [tpietraszuk@hospitalresearch.com.au](mailto:tpietraszuk@hospitalresearch.com.au)

## Dr Irene Zinonos Guest speaker at high tea - 25 June

Dr Irene Zinonos, postdoctoral researcher in the Breast Cancer Research Unit, was the guest speaker at the High Tea organised by the Ladies Auxiliary of the Cyprus Community of SA on Sunday 25 June 2017.

The event, held at the Cyprus Community Cultural Centre, raised \$3500 for vital cancer research through The Hospital Research Foundation.



## Prof John Beltrame: Channel 9 news - 6 July



*Prof John Beltrame*

A story about the inaugural winners of The Hospital Research Foundation's new "The Basil Hetzel Translational Grant", Prof John Beltrame, A/Prof Chris Zeitz and Swedish collaborator Prof Bertil Lindahl, "[Adelaide doctors lead world-first trial in preventing heart attacks and chest pain](#)", featured on the Channel 9 News on Thursday 6 July 2017.

# COMMUNITY ENGAGEMENT CONTINUED

## Alex Shoubridge: U3A Flinders, 6 July



Alex Shoubridge, a PhD student in the Breast Cancer Research Unit, spoke to members of the Flinders chapter of the University of the Third Age (U3A) on Thursday 6 July. Her talk focused on the topic of osteoporosis, specifically current treatments and how her research, using a previously unexplored role for a group of proteins called peroxidases in bone, could accelerate the repair of fractures caused by osteoporosis.

Alex said "It was my first community presentation and I think it's a fantastic thing for researchers to do... presenting my work made me appreciate how important my work is and seeing the enthusiasm by the audience was really motivating! We present to colleagues all the time, who focus on the experimental aspects of the research, so it was nice to be asked questions about the bigger picture and to hear from their personal experiences and how my research could improve their lives. It was a pleasure presenting to the community."

## Cardiovascular Research The Advertiser, 8 July

An article in The Advertiser "[Heart attacks don't just happen to old, unfit men. Women also need to be aware of the dangers](#)" discussed research including studies by BHI based research groups led by Prof John Beltrame and Prof John Horowitz.

## Sue Lester BHI Public Tour, 27 July

Sue Lester, Rheumatology Research Group, presented a talk about Arthritis to an interested group of members of the general public. Following the talk the participants were taken on a tour of the BHI laboratories.

## Dr Sam Costello Ask the Doctor, 11 July

TQEH gastroenterologist and PhD student Dr Sam Costello featured in the ABC TV show "Ask the Doctor" ([Series 1 Episode 9 Gut](#)) talking about faecal microbiome transplants (see 9-14mins of episode).

Sam and his colleagues will soon start preparing for FMTs using an anaerobic chamber at the BHI funded by The Hospital Research Foundation.

### Gut Feeling





# GENERAL INFORMATION

## STATISTICIAN AT THE BHI

Dr Stuart Howell works at the BHI on Tuesdays and Thursdays. He is available and can be consulted by TQEH/University of Adelaide Faculty of Health Sciences staff and research higher degree students. Support is limited to 15 hours on a per project basis.



**Tuesdays & Thursdays**  
**BHI Level 1**  
**Room 1E.07**  
**Phone: 8222 6679**  
[stuart.howell@adelaide.edu.au](mailto:stuart.howell@adelaide.edu.au)

Dr Stuart Howell  
Senior Statistician  
Data, Design and  
Statistics Services  
Adelaide Health  
Technology Assessment  
(AHTA)  
School of Public Health  
The University of  
Adelaide

## TQEH Librarians

A librarian from the SA Health Library Service, The Queen Elizabeth Hospital Campus, is available to assist you with constructing suitable literature and database searches for your research requirements and to 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.

**Anna or Rachel visit the BHI  
every WEDNESDAY morning  
Level 1, Room 1-E07.**

[anna.holasek@sa.gov.au](mailto:anna.holasek@sa.gov.au) and [rachel.davey@sa.gov.au](mailto:rachel.davey@sa.gov.au)

All BHI staff and researchers are welcome to visit TQEH Library on level 5B of the main building at any time Monday to Friday between 9am-4.45pm. Alternatively, visit our website at <http://salus.sa.gov.au/salus> 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 for a SALUS username and password with the library.

## Roy Sneddon: 1st Thursday of each month

**Roy Sneddon**, from the Office of Research Development and Research Education in the Faculty of Health and Medical Sciences at the University of Adelaide spends a day at the BHI each month.

He attends the postgraduate seminars, and is available afterwards to speak to postgraduate students about anything concerning their candidature.

You will find Roy at the Ground Floor hot-desk computer!

Roy can also be contacted at any time:  
[roy.sneddon@adelaide.edu.au](mailto:roy.sneddon@adelaide.edu.au)





# GENERAL INFORMATION CONTINUED

## TQEH Human Research Ethics Committee (TQEH/LMH/MH) Submission and Meeting Dates for Applications 2017

Final Submission Date	SRS Meeting	HREC Meeting
Mon 23 January	Tues 7 February	Mon 13 February
Mon 13 February	Tues 28 February	Mon 6 March
Mon 20 March	Tues 4 April	Mon 10 April
Tues 18 April	Tues 2 May	Mon 8 May
Mon 15 May	Tues 23 May	Mon 5 June*
Mon 19 June	Tues 4 July	Mon 10 July
Mon 24 July	Tues 8 August	Mon 14 August*
Mon 21 August	Tues 5 September	Mon 11 September
Mon 18 September	Tues 3 October	Mon 9 October*
Mon 16 October	Tues 31 October	Mon 6 November
Mon 20 November	Tues 5 December	Mon 11 December*

\* Note: If required. Meeting could be moved to alternate HREC if not enough submissions.

**For more information please contact:**

Mrs Heather O'Dea

Executive Officer, Team Leader

Human Research Ethics Committee (TQEH/LMH/MH)

CALHN Ethics Committees

[Heather.O'dea@sa.gov.au](mailto:Heather.O'dea@sa.gov.au) or [health.CALHNResearchEthics@sa.gov.au](mailto:health.CALHNResearchEthics@sa.gov.au)

## CALHN Animal Ethics Committee

Last date to submit a new application to PRE-SCREEN	Last day to submit final application without PRE-SCREEN	Date of AEC Meeting
11 January	18 January	Wednesday 1 February
22 February	1 March	Wednesday 15 March
5 April	12 April	Wednesday 26 April
17 May	24 May	Wednesday 7 June
5 July	12 July	Wednesday 19 July
9 August	16 August	Wednesday 30 August
27 September	4 October	Wednesday 18 October
8 November	15 November	Wednesday 29 November

contact: Amy Brunato, Secretary SA Pathology/CALHN AEC Committee

[SAPathologyAEC@sa.gov.au](mailto:SAPathologyAEC@sa.gov.au)

# WORK, HEALTH & SAFETY

## Respect. Now. Always. Initiative

The following information was circulated to University of Adelaide staff and students on Tuesday 1 August 2017, by the interim Vice-Chancellor and President, **Professor Mike Brooks** FTSE FACS.

The University of Adelaide has adopted all of the recommendations in the [Australian Human Rights Commission report](#) into sexual harassment and sexual assault experienced by Australian university students.

The largest-ever national survey of Australian university students is part of the Respect. Now. Always. initiative – a world first program run by 39 universities across Australia to raise awareness of sexual harassment and assault and gather data on student experiences.

The results of the survey raise very serious concerns for the entire university sector and society as a whole, and the University of Adelaide has already begun taking action on, or implemented, all of the recommendations. The University has zero tolerance for sexual harassment and assault and are determined to dramatically reduce its incidence and support those affected.

An action plan for improvement is underway and has included the following steps:

- Engaged the SA Equal Opportunity Commission to audit the University's safety processes
- Introduced consent training as part of the induction program for new staff and made available for all new students targeted training and awareness programs about respectful communications and consent
- Collaborated with the Adelaide University Union (AUU) and Student Representative Council (SRC) on a range of initiatives for a safer campus
- Developed a new framework designed to encourage students to make reports, and to better communicate support available
- Provided additional counselling resources, especially for first response counselling and dedicated sexual assault support
- Provided a dedicated phone line to assist students to report incidents
- Developed new website content focusing on consent, sexual violence, bystander responsibilities, harassment and bullying
- Funded 'Recognise and Respond' training for key staff

The national report can be found on the [www.humanrights.gov.au/universityreport](http://www.humanrights.gov.au/universityreport), and the University of Adelaide's full and unedited institutional report is available on the [Safer Campus Community website](#).

The report and media releases may be confrontational for some. If you or one of our colleagues needs support, or want to report an incident, please use the following numbers:

### University of Adelaide

Support: 8313 5663 (After hours 1800 817 421 - Yarrow Place)

Report: 8313 1200 (After hours 8313 5990 - Security)

Employee Assistance Program: 8352 9898

### National

National University Support 24/7: 1800 572 224

Emergency 24/7: 000

# UPCOMING EVENTS

## Science Alive! 2017: Fri 4 - Sun 6 August

Science Alive! forms part of the celebrations for National Science Week each August, and is attended by an estimated 20,000 people over the 3 days. Around 60 different organisations will be participating in the 12th Science Alive! that aims to celebrate science and technology in a fun, interactive, dynamic and educational way. It is held at the Adelaide Showgrounds in Wayville. This will be the 4th year that the BHI has participated. The BHI booth will have the same set-up as last year: two "laparoscopic box-trainers", generously provided by the Royal Australasian College of Surgeons, that people can test their surgical skills on and some spirometers that allow people to measure one aspect of their lung function.

Thanks to the following people for volunteering to help out during Science Alive! 2017:

Zoe Kopsaftis	Helen Palethorpe	Martin Bruening
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Ellen Lyrtzis	Joe Wrin	Lilian Kuan
Ha Nguyen	Sarah Bernhardt	David Rodda
Zenab Dudhwala	Irene Stafford	Peter Hewett
Dan Wijesundara	Kati Richter	Markus Trochsler
Prue Cowled	Simon Wood	

We really appreciate your help!

*Kathryn Hudson and Rebecca Anderson*

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# August 2017

## BHI Research Seminars

[www.basilhetzelinstitute.com.au/events](http://www.basilhetzelinstitute.com.au/events)

Seminars commence at 12pm every Wednesday  
Ground Floor Seminar Rooms, Basil Hetzel Institute, TQEH

### Wednesday 2 August

- SPEAKER:** Dr Christina Bursill, National Heart Foundation Lin Huddleston Research Fellow, University of Adelaide Faculty of Health Sciences and Heart Health Theme SAHMRI
- TITLE:** Understanding the pathway to translation for high-density lipoproteins (HDL) - Characterisation of the different vascular biological mechanisms of HDL in atherosclerosis and angiogenesis.
- CHAIR:** Dr Prue Cowled, Principal Hospital Scientist, Discipline of Surgery, Level 2, BHI, TQEH. [prue.cowled@adelaide.edu.au](mailto:prue.cowled@adelaide.edu.au)

### Wednesday 9 August

- SPEAKER:** Prof Bill Heddle, Associate Dean and Head, Flinders Southern Adelaide Clinical School, School of Medicine, Flinders University
- TITLE:** Clinical significance of elevated Troponin in atrial fibrillation
- CHAIR:** Dr Thanh ha Nguyen, Research Officer, Cardiology Laboratory, Level 2 BHI, TQEH. [thanh.h.nguyen@adelaide.edu.au](mailto:thanh.h.nguyen@adelaide.edu.au)

### Wednesday 16 August

- SPEAKER:** Prof Gillian Harvey, Professorial Research Fellow in the School of Nursing at the University of Adelaide
- TITLE:** Beyond the Pipeline: The reality of translating research into clinical practice
- CHAIR:** Dr Joanne Dollard, Postdoctoral Research Fellow, AmbIGeM Trial Coordinator, Aged & Extended Care Services, Ground Floor, BHI, TQEH. [joanne.dollard@adelaide.edu.au](mailto:joanne.dollard@adelaide.edu.au)

### Wednesday 23 August

- SPEAKER:** Dr Damon Tumes, EMBL Australia, Infection and Immunity Theme, SAHMRI
- TITLE:** Regulation of pro-inflammatory T cell differentiation and immunological memory
- CHAIR:** Dr Ehud Hauben, Liver Metastasis Research Group, Discipline of Surgery, University of Adelaide, Level 1 BHI, TQEH. [ehud.hauben@adelaide.edu.au](mailto:ehud.hauben@adelaide.edu.au)

### Wednesday 30 August

- SPEAKER:** Prof Andrew Zannettino, Professor of Experimental Haematology, Adelaide Medical School, Faculty of Health and Medical Sciences & Associate Dean (Research), Faculty of Health and Medical Sciences, University of Adelaide
- TITLE:** Novel approaches to treat multiple myeloma
- CHAIR:** Dr Bill Panagopoulos, THRF Early Career Research Fellow, Breast Cancer Research Unit, Discipline of Surgery, University of Adelaide, Level 1 BHI, TQEH. [bill.panagopoulos@adelaide.edu.au](mailto:bill.panagopoulos@adelaide.edu.au)

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





**CALL FOR ABSTRACTS**

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## TQEH Research Days

**Thursday 19 & Friday 20 October 2017**

**Ground Floor, Basil Hetzel Institute, 37a Woodville Road, Woodville**



**2016 Award Winners**

**Abstract deadline: 5pm Monday 21 August 2017**

To submit an Abstract:

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- visit <https://tinyurl.com/y8o4e96u>
- complete and submit hard-copy of Abstract Certification form

### Enquiries to: Lisa Leopardi

Chair, Research Day  
Organising Committee

(08) 8222 6759  
[lisa.leopardi@sa.gov.au](mailto:lisa.leopardi@sa.gov.au)

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# PUBLICATIONS

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

Nguyen TH, Liu S, Ong GJ, Stafford I, Frenneaux MP, Horowitz JD. Glycocalyx shedding is markedly increased during the acute phase of Takotsubo cardiomyopathy. *Int J Cardiol.* 2017 Apr 28. pii: S0167-5273(16)34425-4. doi: 10.1016/j.ijcard.2017.04.085. [Epub ahead of print] PMID 28528983.

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## What can THRF do for you?

Do you want to share your research with the community but not quite sure where to start? THRF is here to help you!

The opportunities to promote yourself and your achievements through THRF are endless – local/national television and radio, newsletters, community presentations, website and social media just to name a few!

You may have spotted some local news crew around the BHI lately as we coordinated media stories on the current research being undertaken! Recently Professor John Beltrame and Associate Professor Chris Zeitz featured on Channel 9 news discussing their research supported by our recent inaugural Translational grant. Professor Andreas Evdokiou and his team's research on bone regeneration also recently featured on Channel 9!

If you don't like the camera then print or radio might be more suited to yourself! You may have seen an article in The Advertiser on Professor Peter-John Wormald's research supported by our recent Development Grant. Prof Wormald is developing a gel now used during nasal surgery into a new treatment to prevent the formation of adhesions following back surgery.

Each month THRF has a regular segment with South Australian community radio station Coast FM with radio presenter Dave! This is a great way for you to share your research with a lay audience in a relaxed, fun and informal manner.

You'll often see our Communications team, Abbey, Kate and Antonia around the BHI! If you're eager to share your story with our team or the wider media or have any questions please contact us at [acosta@hospitalresearch.com.au](mailto:acosta@hospitalresearch.com.au) We would love to hear from you!

## Thank you for helping us #forkcancer!



We've been blown away with the amount of people who hosted a dinner as part of our Longest Table fundraiser this year! Thank you for your generous donations either from your BHI lunch or through your own Longest Table event. It's great to see everyone come together and raise funds to help with your research so we can #forkcancer! We look forward to sharing the final fundraising result with you very soon!



## Experience a ride like no other!



*Paul Fennel appreciates the Mercer SuperCycle teams for raising vital funds for people in his situation. The group photo is from the 2017 Mercer SuperCycle event.*

Applications are still open for our next [Mercer SuperCycle](#) 2018, which includes an exciting new route! In 2018 the cyclists will leave from Melbourne on Sunday March 18, ride along the Great Ocean Road and finish in Adelaide on Saturday March 24.

Thanks to the amazing team involved in the last Mercer SuperCycle event, plans are in place for brand new accommodation at a different location! Stay tuned for more details very soon! Online registrations are now open so fill in the [SuperCycle 2018 Registration Form](#) to secure your place! Registrations close on November 30.

All the Cyclists and support crew involved in Mercer SuperCycle are raising vital funds to go towards building accommodation in Adelaide for country cancer patients who need to travel to receive their treatment through our Under Our Roof project.

Whyalla resident Paul Fennel faced a long road ahead after being diagnosed with prostate cancer at 60-years-old. Paul was able to stay at both our Mercer house and then Bendigo Bank House during his treatment and was very grateful for it.

“The homes are ideally situated within a 10 minute drive to the beach. So most days either before or after treatment we would go for long beach walks. I can’t thank all the people involved in Mercer SuperCycle and the various donors from the THRF community enough,” Paul said.

“The time and energy that was put into those homes is amazing and it did myself a world of good.”

