




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 

## New Vice-Chancellor, Professor Peter Rathjen, to visit the BHI on Wednesday 16 May

The new Vice-Chancellor and President of The University of Adelaide, **Professor Peter Rathjen** (photo, right), together with the Deputy Vice-Chancellor (Research) and Vice-President **Professor Mike Brooks** and **Professor Alistair Burt**, Executive Dean of the Faculty of Health and Medical Sciences, are visiting the Basil Hetzel Institute (BHI) on Wednesday 16 May. Professor Rathjen is keen to understand the research activity occurring down at the BHI, The Queen Elizabeth Hospital, as it is an important precinct of The University of Adelaide.



At 10am, **Professor Guy Maddern**, Director of Research at The Queen Elizabeth Hospital, will take Professors Rathjen, Brooks and Burt on a tour of the facilities at the BHI, TQEH. Professor Maddern will then give a presentation at 11am which summarises the research activity at the BHI, TQEH. All BHI based researchers are invited to attend this session. Following this presentation, the Vice-Chancellor will meet with research group leaders who are based at the BHI, TQEH. Research Group leaders should send their RSVP to [Kathryn.Hudson@sa.gov.au](mailto:Kathryn.Hudson@sa.gov.au).

## Day of Immunology Discovery Tour at the BHI



The inaugural BHI Day of Immunology Discovery Tour was held on Friday 27th of April. This event showcased the immunology research occurring at the BHI to the general public and was coordinated by Drs Dan Wijesundara and Kevin Fenix.

The event was proudly sponsored by the Australian Society for Immunology (ASI) and The Hospital Research Foundation (THRF). More information and photos can be found on page 7 in the Community Engagement section of this edition of Winning News.

# MAY 2018

## ISSUE 111

### IN THIS ISSUE

- p 3 News
- p 5 Student News
- p 6 Community Engagement
- p 8 General Information
- p 10 Work, Health & Safety
- p 11 BHI Seminar Information
- p 12 Upcoming Events
- p 17 Publications
- p 19 THRF News

### BHI SEMINARS

**Tuesdays 1pm**  
Staff Seminars

**Wednesdays 12pm**  
Invited External Speaker Seminars

**Thursdays at 1pm**  
Postgraduate Student Seminars

### UPCOMING EVENTS

**Prof Rathjen visit**  
Wednesday 16 May

**BHI Off the Clock**  
Thursday 31 May

**ASMR Medical Research Week**  
June 4 - 8

# 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)



Inspiring research requires the freedom to think creatively, within a safe, respectful and productive work environment. Respectful behaviours are complex, but achievable and create a more resilient workforce.

The SA Health *Respectful Behaviour Policy* puts the proactive engagement of staff and colleagues, and their effective communication, as foundations of respect. I have summarised a few of the key points below on teams and staff engagement, in the coming months I will continue to explore some of the facets of respectful behaviours.

**Effective teams:** Teams that work well are often made up of individuals who feel valued and respected, who deliver quality service, who engage in professional development and who enjoy coming to work. Does your team have/do the following?

- have a clear vision and strong sense of purpose
- clearly operate from explicit and shared values
- have a clear understanding of roles, responsibilities, reporting and accountabilities
- have the skills, abilities and attitudes to manage and develop in their role
- have effective processes for decision making, consultation, change management and staff engagement
- use effective, respectful communication
- have quality relationships based on mutual respect,
- support and challenge – with skills to resolve difficulties constructively
- have effective feedback, recognition and monitoring processes

**Staff Engagement:** Effective staff engagement that empowers, develops skills and provides a sense of worth, is critical to the development and maintenance of a respectful, productive work environment.

Engagement is about knowing your staff and recognising that motivation and leadership come from within the individual. Effective engagement works on the basis that people want to do a good job, have an inherent drive to be creative throughout their life, and become passionate about what is important and meaningful to them.

## 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



### Want to learn some TQEH history?

Many of you will be aware that [South Australia's History Festival](#) runs from 28 April - 31 May. But, did you know that you can visit the Heritage Room in the basement tunnel at TQEH during Thursday lunchtimes in May?

**WHAT:** TQEH Heritage Society, Heritage Room in basement tunnel of TQEH

**WHEN:** 1 - 2:30pm, all Thursdays in May

**WHERE:** go to main foyer of TQEH main building, take stairs or lift (only 1) to the basement and follow the signs! They should point down the second doorway on the left, with the tunnel leading to the Heritage Room. For a gold coin donation, you can even buy a 1st edition copy of the TQEH History Book 1954-1984.

# NEWS

## International Scholarship for Maryam Nakhjavani



### Maryam Nakhjavani

Level 1 BHI

The University of Adelaide, Discipline of Medicine

Thesis title: Novel inhibitors of tumour growth and angiogenesis in advanced breast cancer

Supervisors: Drs Jenny Hardingham and Amanda Townsend

Scholarship: Adelaide Scholarship International (International Wildcard Scholarship)

email: [maryam.nakhjavani@adelaide.edu.au](mailto:maryam.nakhjavani@adelaide.edu.au)

Maryam has a professional doctorate in pharmacy from the Shahid Beheshti University of Medical Sciences in Tehran, Iran. With over 10 years experience in cancer research, she has published more than 20 papers in peer-reviewed journals and 2 book chapters by well-known publishers. Her major research experience and focus includes cancer cell biology and reactions towards cytotoxic agents, bio-spectroscopic detection of cancer and translational science in cancer treatment. After a one-year experience as a visiting researcher at the University of South Australia and Basil Hetzel Institute (BHI), she decided to pursue her dream in translational research. Maryam was awarded an ASI scholarship from The University of Adelaide (only 16 were awarded by the University!) and began her PhD at the BHI in April.

## Dr Kati Richter meets German Ambassador

Following the recent media release (as part of Fresh Science SA prize; see April BHI Winning News) I received an invitation to meet the German Ambassador Dr Anna Elisabeth Prinz (*photo, right*) at the German-Australian Platform for Health Research in Melbourne (10-12 April).

This was an outstanding opportunity to promote our research at The University of Adelaide and connect not only with the ambassador, but also politicians, German universities, industry partners and investors.

After the meeting I received a speaker invitation to the University of Marburg, Germany and keen interest in establishing two new collaborations with the University of Marburg and an industry partner.



Dr Katharina Richter



## Save the date: TQEH Research Expo 2018

Due to the success of the 2018 TQEH Research Day, which was actually held over two days, and included a THRF Showcase on the Thursday, the TQEH Research Day committee has decided to repeat the format and will now refer to the two-day event as the “TQEH Research Expo 2018”.

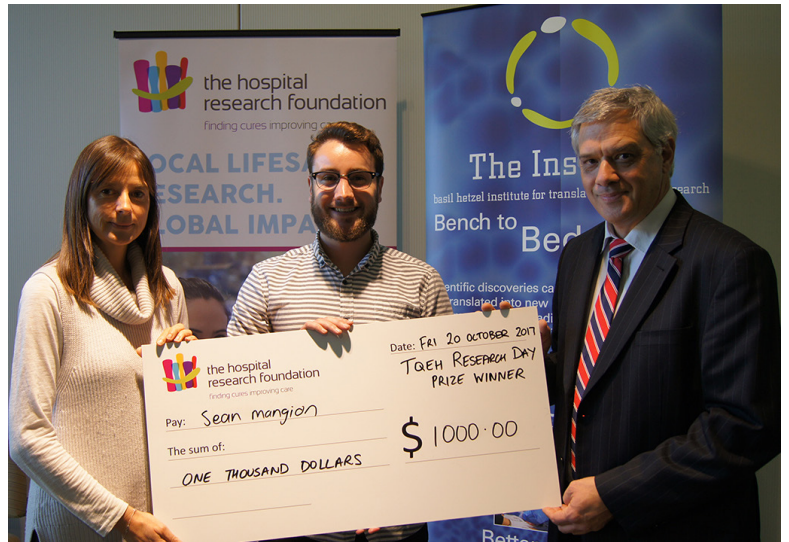
**The TQEH Research Expo 2018 will be held over two days and consist of the following activities:**

**Thursday 18 October:** Poster Competition and THRF Showcase (or similar event, details to be finalised)

**Friday 19 October:** TQEH Research Day will include oral presentations, the Plenary Lecture and Awards presentation. In 2018, the Plenary Lecture will be given by Professor Peter Rathjen, Vice-Chancellor and President of The University of Adelaide.

The Call for Abstracts will occur in early July 2018.

Further information, including about the generous prizes on offer to presenting students can be found on the [BHI website](#).



*L-R: Anna Nolan, Chief financial officer THRF, presenting Sean Mangion with his Honours & Summer Students prize in 2017, with Professor John Beltrame, Director of Research CALHN, who hosted the Awards Presentation.*

## Competitions for researchers

The following competitions might be of interest to BHI staff and students.

### SA Science Excellence Awards

Nominations close on Friday 11 May, 2018. These Awards include a categories on PhD Research Excellence, and Excellence in Research Collaboration, amongst many others.

More information: <https://statedevelopment.sa.gov.au/science/sa-science-excellence-awards>

### Unsung Hero Awards for SA Science and Science Communication

Nominations close on Friday 1 June, 2018. These awards are for individuals who have not been publicly recognised previously.

More information: <https://www.scienceweek.net.au/community-grants-and-unsung-hero-awards-in-sa/>

# 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)

## Dr Helen Palethorpe received Dean's Commendation for Doctoral Thesis Excellence

Congratulations to [Dr Helen Palethorpe](#) for being awarded her PhD and receiving a Dean's Commendation for Doctoral Thesis Excellence from The University of Adelaide. Helen completed her PhD with the Surgical Sciences Research Group at the Basil Hetzel Institute, TQEH, under the supervision of Dr Paul Drew and Dr Eric Smith. Her thesis title was "Fibroblasts, Androgen Signalling and Oesophageal Adenocarcinoma". Her PhD studies were supported by a scholarship from the Faculty of Health and Medical Sciences, The University of Adelaide.

Helen began working in the Colorectal Cancer Research Group at the Basil Hetzel Institute, TQEH, in 2017.



## ASMR Medical Research Week

BHI researcher [Dr Bill Panagopolous](#) (Breast Cancer Research Unit) is one of the convenors of the 2018 ASMR Scientific Meeting, to be held at the Adelaide Wine Centre on Wednesday 6 June. Abstracts are encouraged from ALL students and early career researchers at the BHI as this is a great opportunity to present your results to a broader audience. The deadline has been extended to Friday 11 May.

[The Hospital Research Foundation](#) are platinum sponsors of Medical Research Week in South Australia, as well as Gala Dinner table sponsors and as a result will be hosting two tables at the Gala Dinner. This is being held on Monday 4 June at the Adelaide Pavilion, in the south parklands. THRF will be extending invitations to BHI researchers in the coming weeks.

Other events being held during Medical Research Week include a Networking evening, Dinner with a Scientist, and a Quiz night.

More details about MRW here: <https://asmr.org.au/asmr-mrw/south-australia/>

## Off the Clock: Thurs 31 May

Make a note in your calendars for the next monthly social get-together!  
From 4pm on one of the BHI balconies...keep your eyes out for the flyers.

# 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)

## Tyndale Students visit the BHI - 10 April



L-R: Catherine Bennett, ENT Surgery, with Gloria, Mareetha and Thomas - Year 11 students from Tyndale Christian School.



Year 11 Biology Students from Tyndale Christian School visited the BHI. The students heard about some of the issues we are researching from **Dr Pallave Dasari** (Breast Biology and Cancer Unit), **Dr Rosanna Tavella** (Translational Vascular Function Research Collaborative) and **Catherine Bennett** (ENT Surgery). The students broke into small groups and will develop their own investigation.

Catherine Bennett took her group of students up to the lab to prepare a silver nanoparticle solution for the students to test their antibacterial properties in the experiments back at school.

# COMMUNITY ENGAGEMENT CONTINUED

## Day of Immunology Discovery Tour at the BHI

The inaugural BHI Day of Immunology Discovery Tour was held on Friday 27th of April. This event showcased the immunology research occurring at the BHI to the general public. The event commenced with three talks (chaired by **Dr Branka Grubor-Bauk**) describing immunological interventions and a 'prime/trap' vaccination strategy that show great promise in improving therapeutic outcomes for cancer or preventing the development of persistent hepatitis C virus infections. **Dr Kevin Fenix**, and PhD students **Joseph Wrin** and **Zelalem Mekonnen** presented their talks to about 20 members of the public, as well as BHI staff and students.

After the talks members of the public were taken on an interactive tour of the BHI laboratories to learn about some of the techniques used to visualise the immune system. These included flow cytometry, confocal fluorescence microscopy as well as cell culture and light microscopy. PhD students **Amita Ghadge** and **Vahid Atashgaran** led the groups around, while three BHI researchers, **Dr Danushka (Dan) Wijesundara**, **Dr Kevin Fenix** and **Joseph Wrin**, explained the various techniques at different stations. Members of the public were given the opportunity to use some of the equipment and had an enjoyable time during the tour. This event was proudly sponsored by the Australian Society for Immunology and The Hospital Research Foundation.



# GENERAL INFORMATION

## STATISTICIAN AT THE BHI

Dr Stuart Howell works at the BHI on Tuesdays. He is available and can be consulted by TQEH/The 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**  
**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

## Who to contact for statistical help in May?

Dr Stuart Howell is on leave from May 1-29. During his absence, Faculty of Health and Medical Sciences staff and higher degree by research (HDR) students can access statistical support by contacting either Rebecca Gross ([rebecca.gross@adelaide.edu.au](mailto:rebecca.gross@adelaide.edu.au)) or Tom Sullivan ([thomas.sullivan@adelaide.edu.au](mailto:thomas.sullivan@adelaide.edu.au)). They will also have access to Stuart's electronic calendar and be able to schedule appointments on his return.

## TQEH Librarians

Regular weekly visits by TQEH librarians to the BHI occur on **Wednesdays** (BHI Room 1-E07). A librarian 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.

If you are unable to meet with the librarians at the BHI on Wednesday mornings please contact [anna.holasek@sa.gov.au](mailto:anna.holasek@sa.gov.au) or [rachel.davey@sa.gov.au](mailto:rachel.davey@sa.gov.au) to arrange a meeting with them at TQEH Library on level 5B of the main building.

Alternatively, visit their website at [www.salus.sa.gov.au](http://www.salus.sa.gov.au) to view their services and resources or use the quick online chat option to contact them. To access any of the electronic resources you will need to register online for a SALUS username and password.

## Roy Sneddon: First Thursday of the 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 postgraduate seminars, and is available to speak to postgraduate students about anything concerning their candidature. Contact Roy to arrange a time to catch up at the BHI.



8313 9996 or [roy.sneddon@adelaide.edu.au](mailto:roy.sneddon@adelaide.edu.au)



**The Institute**

basil hetzel institute for translational health research

**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](mailto:gwenda.graves@sa.gov.au)

# GENERAL INFORMATION CONTINUED

## CALHN Human Research Ethics Committee Submission and Meeting Dates for Applications 2018

Final Submission Date	IDSC Meeting	CALHN HREC Meeting
Mon 22 January	Thursday 1 February	Thursday 8 February
Monday 12 February	Thursday 1 March	Thursday 8 March
Monday 12 March	Thursday 5 April	Thursday 12 April
Monday 16 April	Thursday 3 May	Thursday 10 May
Monday 14 May	Thursday 31 May	Thursday 7 June
Monday 11 June	Thursday 5 July	Thursday 12 July
Monday 16 July	Thursday 2 August	Thursday 9 August
Monday 13 August	Thursday 6 September	Thursday 13 September
Monday 24 September	Thursday 4 October	Thursday 11 October
Monday 15 October	Thursday 1 November	Thursday 8 November
Monday 12 November	Thursday 6 December	Thursday 13 December

Above are the meeting dates and final dates for submissions of applications for Scientific and Ethical approval. Any study which includes drug therapy is considered by the Investigational Drugs Subcommittee (IDSC) the week prior to the CALHN HREC. Drug studies will be passed on to the CALHN HREC meeting.

### CALHN HREC 2018

The Chairman of the CALHN HREC is Mr Ian Tindall. ALL HREC meetings will 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:

<b>Investigational Drugs Subcommittee (IDSC)</b> Mr Peter Siobodian or Dr Ada Lam Executive Officer, Specialist Pharmacist Phone: (08) 7074 1430 or (08) 7074 1150 <a href="mailto:peter.siobodian@sa.gov.au">peter.siobodian@sa.gov.au</a> <a href="mailto:ada.lam@sa.gov.au">ada.lam@sa.gov.au</a>	<b>CALHN Human Research Ethics Committee (HREC)</b> Ms Lisa Barrie CALHN HREC Level 3, Roma Mitchell House Phone: (08) 7117 2229 or (08) 8222 6841 <a href="mailto:lisa.barrie@sa.gov.au">lisa.barrie@sa.gov.au</a>
---	--

## CALHN Animal Ethics Committee

As a result of the Centre for Cancer Biology relocating, these meetings will now occur as required. Please contact: Amy Brunato, Secretary SA Pathology/CALHN AEC Committee, for further information.

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

# WORK, HEALTH & SAFETY

## Flu Vaccinations at the BHI: Thursday 17 May

Flu vaccinations are now being offered for free to all staff and students who are based at TQEH. You can bring your completed consent form or complete one when you attend the clinic.

**The mobile flu vax clinic will attend the BHI on Thursday May 17th between 10-11.30am in the ground floor clinic rooms.**

If you are unable to attend this session you may attend any of the scheduled clinics for your flu shot. Clinic times are circulated via TQEH email system. Appointments are not required.

Flu is a serious illness and can even be deadly to vulnerable people. By getting vaccinated, you help to protect yourself and those around you.

### Know your flu facts:

- Last year in South Australia there were 27,655 reported influenza cases and 112 influenza related deaths.
- 7 out of 10 people infected with flu have no symptoms. You can pass it on even if you don't feel sick.
- Flu is a vaccine preventable disease - annual vaccination is the best way of preventing flu and associated illness.

### IMPORTANT: Are you aged 65 years or over?

People aged 65+ are at greater risk of serious complications from flu and do not respond to the flu vaccine as well as younger adults. An 'enhanced' trivalent flu vaccine is recommended for this group. If you are aged 65+ and wish to receive this vaccine, please email [Karen Boss](#) to ensure vaccine availability.

You might like to contribute to the Flutracking survey. The Flutracking Survey for 2018 will kick off again on Monday 30th April.

For 10-15 sec per week you can contribute to creating online surveillance map detecting epidemics of influenza.

More information <http://www.flutracking.net> sign up by clicking "JOIN HERE"



*Transmission electron micrograph of an influenza virus particle, source: [The Scientist](#)*

It is also the appropriate time of the year to consider flu management if you are unfortunate enough to contract the disease.

### What advice should be given if someone has the flu?

If you have flu-like symptoms:

- Contact a doctor and follow their advice. If you are advised to take time off to recover, then please do so – it is in everyone's best interest
- **Stay at home until your fever has gone and you feel well. MARTYRS ARE NOT WELCOME AT WORK!**
- Avoid contact with other people where possible.
- Wash your hands regularly and always after coughing or sneezing. You can use soap and water or alcohol based hand rub.
- Wipe down frequently touched surfaces (such as remote controls or door knobs) regularly using detergent or a large alcohol wipe.
- Cover your nose and mouth when coughing and sneezing and when using tissues, make sure you dispose of them carefully in a waste bin.
- Rest, drink plenty of fluids and use a pain reliever for aches. This is adequate for recovery in most cases.

*From the "Healthy University" Newsletter, July 2009*



The Institute

basil hetzel institute for translational health research

# MAY 2018

BHI Research Seminars  
with Invited External Speakers

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

**Seminars commence at 12pm on scheduled Wednesdays  
Ground Floor Seminar Rooms, Basil Hetzel Institute, TQEH  
37a Woodville Road, Woodville South**

### Wednesday 2 May

**SPEAKER:** Dr Tina Bianco-Miotto, Senior Lecturer, School of Agriculture Food & Wine; Member, Pregnancy and Birth Theme, Robinson Research Institute & Placental Development Laboratory, The University of Adelaide  
**TITLE:** Maternal high fat diet exposure and prostate cancer risk in offspring  
**CHAIR:** A/Prof Joanne Young, Colorectal Cancer Fellow, Dept Haematology-Oncology, Level 1 BHI, TQEH [joanne.young@adelaide.edu.au](mailto:joanne.young@adelaide.edu.au)

### Wednesday 9 May

**SPEAKER:** Professor Mark Boyd, Chair Medicine, Adelaide Medical School, The University of Adelaide  
**TITLE:** Combination antiretroviral therapy for HIV-infection: is 2 drugs enough?  
**CHAIR:** Prof Eric Gowans, Head, Virology Group, The University of Adelaide, Discipline of Surgery, Level 1 BHI, TQEH [eric.gowans@adelaide.edu.au](mailto:eric.gowans@adelaide.edu.au)

### Wednesday 16 May

## **SPECIAL visit to BHI**

**Professor Peter Rathjen, Vice-Chancellor, University of Adelaide**

11.00 – 11.30am Presentation by Prof Guy Maddern, Director of Research TQEH, summarising TQEH Research Activity  
11.30 – 1.00pm Meet and greet with Vice-Chancellor over coffee and sandwiches (attendees: group leaders and key research personnel)

### Wednesday 23 May

**SPEAKER:** Dr Peter Psaltis, National Heart Foundation Future Leaders Fellow, AMS and Deputy Leader of the Heart Health Theme and Co-director of the Vascular Research Centre, South Australian Health and Medical Research Institute  
**TITLE:** Macrophages in atherosclerosis: from stem cells to foam cells  
**CHAIR:** Dr Yuliy Chirkov, Principal Medical Scientist, Cardiology Lab, Level 2 BHI, TQEH [Yuliy.chirkov@adelaide.edu.au](mailto:Yuliy.chirkov@adelaide.edu.au)

### Wednesday 30 May

**SPEAKER:** Dr John Schjenken, ARC Research Associate, Discipline of Obstetrics and Gynaecology, AMS, Robinson Research Institute, University of Adelaide  
**TITLE:** Seminal Fluid Signalling in the Female Reproductive Tract: Implications for Reproductive Success and Offspring Health.  
**CHAIR:** Dr Dan Wijesundara, THRF Early Career Fellow, Virology Group, The University of Adelaide, Discipline of Surgery, Level 1 BHI, TQEH [Danushka.wijesundara@adelaide.edu.au](mailto:Danushka.wijesundara@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 the end of 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).

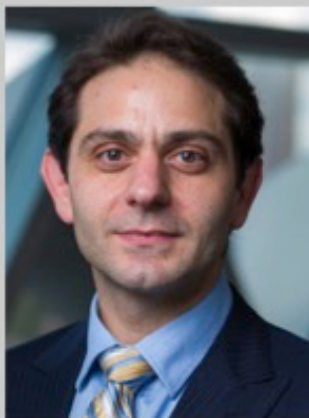
# ASMR SA Annual Scientific Meeting



Medical Research  
Week® 2018

## **Abstract submission closes Friday 4<sup>th</sup> of May!**

Calling abstracts from all areas of Basic Science &  
Health and Medical Research



### **Plenary Speaker: Dr. Peter Psaltis**

Deputy Leader of the Heart Health Theme and  
Co-director of the Vascular Research Centre, SAHMRI.

**This year's awards include:** The Annual Ross Wishart  
Memorial Award, Best Oral and Poster Presentations  
for Honours, PhD and Early Career Researcher, plus  
additional sponsored prizes.

Honours, PhD students and early post-doctoral fellows are strongly  
encouraged to submit abstracts for oral and poster presentations.

**Date:** Wednesday 6<sup>th</sup> June, 2018

**Location:** The National Wine Centre of Australia

**Register at:** <https://asmr.org.au/asmr-mrw/south-australia/>

**Convenors:** Bill Panagopoulos and Kimberley Clark

**Sub-committee:** Nisha Schwarz and Mara Zeissig



the hospital  
research foundation  
finding cures improving care



THE UNIVERSITY  
of ADELAIDE

Faculty of Health and Medical Sciences



Flinders  
UNIVERSITY

College of Medicine  
& Public Health



University of  
South Australia

Sansom Institute  
for Health Research



LIONS  
MEDICAL  
RESEARCH  
FOUNDATION



SAHMRI  
South Australian Health &  
Medical Research Institute

Robinson  
Research Institute  
Healthy children for life.

# ***International Nurses Day Charity Tour***

by Adelaide Cemeteries Authority

***Saturday 5<sup>th</sup> May 2018***

***11:00 am – 12:30 pm***

**Bookings via**

**<https://bit.ly/2I5TRR1>**

Location: West Terrace Cemetery, 161 West Terrace, Adelaide, SA 5000

Tickets: \$10 per adult and \$5 per child



## ***Event Description***

On the 12th of May each year – the anniversary of Florence Nightingale's birth - we celebrate International Nurses Day, acknowledging the role nurses play in the care of our communities.

In recognition of these amazing people, Adelaide Cemeteries Authority is proud to present:

### ***'The Science and Physicians Charity Tour'***

Unlock the stories behind the fascinating and often bizarre characters that helped shape the medical, science and technological world. Some of South Australia's most iconic pharmaceutical entrepreneurs, philanthropists and medical specialists are laid to rest at the state heritage listed West Terrace Cemetery. Come along to our newest tour out and be enthralled by the stories of the iconic South Australians resting at our doorstep.

All money raised through this tour will be donated to The Hospital Research Foundation to fund research at the Basil Hetzel Institute, The Queen Elizabeth Hospital (TQEH). The Hospital Research Foundation also assists PhD Students by issuing scholarships.

Research areas at TQEH covered include: Ageing, Cancer, Cardiovascular Disease, Clinical Sciences, Drug and Vaccine Development and Inflammatory Disease.

<https://www.hospitalresearch.com.au/>

<http://www.basilhetzelinstitute.com.au/>

# Pint of Science Festival: Adelaide 14-16 May

For more information and tickets visit: <https://pintofscience.com.au/events/adelaide>

## SCIENCE ON TAP IN ADELAIDE

### WHEATSHEAF HOTEL

THEBARTON

**MAY 14** AMAZING ATOMS

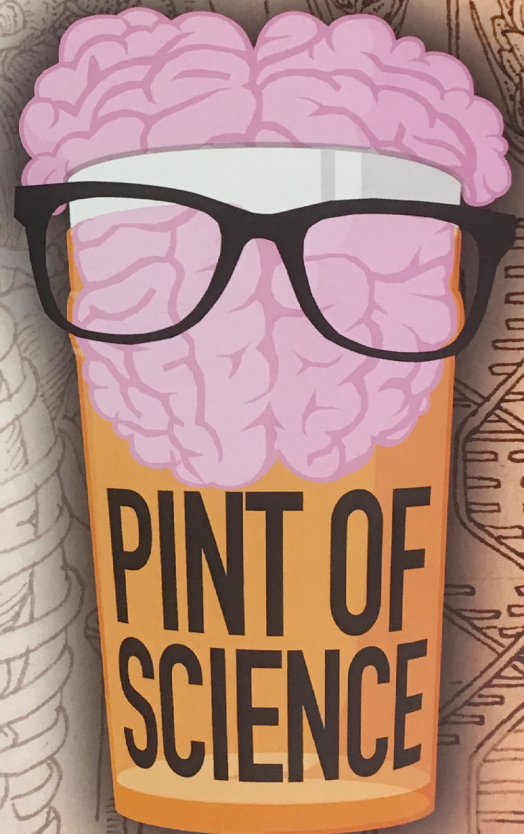
**MAY 15** FOOD IS IN MY DNA

**MAY 16** UNTIL WE FIND PLANET B

### LITTLE BANG BREWERY

STEPNEY

**MAY 14** MIRACLE MICROBES



POWERED BY



**14 - 16 MAY 2018**  
**PINTOFSCIENCE.COM.AU**

#PINTAU18



# Adelaide Enterprise: Tuesday 22 May, 1pm

For more information visit: <https://www.adelaide.edu.au/enterprise/enterprise>

**Presentation by Adelaide Enterprise**

**BHI Ground Floor Seminar rooms  
37a Woodville Road, Woodville South**

**Speakers: Kirsten Bernhardt, Commercial Manager & Gerry LaFontaine, IP Manager**

**Title: IP 101. Are you new to the world of intellectual property? Are you working on a project that is innovative and could lead to patent protection?**

This presentation will give you an overview of what IP is and how it is protected. You will learn what intellectual property is, what types of intellectual property can be protected and how patents are used to protect an invention. It will also discuss what inventors need to consider when patenting their inventions and commercial considerations to obtain best value from patents.



Adelaide Enterprise  
Gerard La Fontaine, Intellectual Property Manager

## Introduction to Intellectual Property (IP)

[adelaide.edu.au](http://adelaide.edu.au)

seekLIGHT



# The Institute

basil hetzel institute for translational health research

**SAVE THE DATES**

## TQEH Research Expo

**Thursday 18 & Friday 19 October 2018**

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



**2017 Award Winners**

TQEH Research Expo is for researchers in training and is open to:

- Honours, Masters and PhD candidates based at the BHI, TQEH
- 2017-2018 Summer Research Students, and
- Clinical Trainees at TQEH

A call for abstracts will occur in July 2018. Following abstract submissions and initial judging, speakers will either present a poster (Thursday 18th) or an oral presentation (Friday 19th).

### **Enquiries to: Lisa Leopardi**

Chair, Research Day  
Organising Committee  
(08) 8222 6759

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

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

[www.facebook.com/basilhetzelinstitute](https://www.facebook.com/basilhetzelinstitute)

### **Major Sponsors**



the hospital  
research foundation  
finding cures improving care



THE UNIVERSITY  
of ADELAIDE



University of  
South Australia

# 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)

Allen J, Rey-Conde T, North J, Kruger P, Babidge W, Wysocki A, Ware R, Veerman J, Maddern G. Processes of care in surgical patients who died with hospital-acquired infections in Australian hospitals. *Journal of Hospital Infection*. 99(1):17-23, 2018 May.

Chiew A, Page C, Clancy D, Mostafa A, Roberts M, Isbister G. 2-Methyl-4-chlorophenoxyacetic acid (MCPA) and bromoxynil herbicide ingestion. *Clinical Toxicology: The Official Journal of the American Academy of Clinical Toxicology & European Association of Poisons Centres & Clinical Toxicologists*. 56(5):377-380, 2018 May.

Clarke N, Kanhere H, Trochsler M, Maddern G. Liver resection for non-colorectal non-neuroendocrine metastases. *ANZ Journal of Surgery*. 88(4):E313-E317, 2018 Apr.

Large M, Myles N, Myles H, Corderoy A, Weiser M, Davidson M, Ryan C. Suicide risk assessment among psychiatric inpatients: a systematic review and meta-analysis of high-risk categories. *Psychological Medicine*. 48(7):1119-1127, 2018 May.

Ong P, Camici P, Beltrame J, Crea F, Shimokawa H, Sechtem U, Kaski J, Bairey Merz N. Response to letter from Piciche: The microvascular network connecting extracardiac arteries to the heart. *International Journal of Cardiology*. 259: 56, 2018 May.

Singla A, Komesaroff P. Self-collected Pap smears may provide an acceptable and effective method of cervical cancer screening. *Health Science Reports*. 2018 doi:10.1002/hsr2.33.

Sultana A, Meng R, Piantadosi C, Brooke-Smith M, Chen J, Dolan P, Maddern G, Price T, Padbury R. Liver resection for colorectal cancer metastases: a comparison of outcomes over time in South Australia. *HPB*. 20(4):340-346, 2018 Apr doi.org/10.1016/j.hpb.2017.10.005.

Tapia Rico G, Li M, Pavlakis N, Cehic G, Price T. Prevention and management of carcinoid crises in patients with high-risk neuroendocrine tumours undergoing peptide receptor

radionuclide therapy (PRRT): Literature review and case series from two Australian tertiary medical institutions. *Cancer Treatment Reviews*. 66:1-6, 2018 May.

Wong G, Kumar R, Beeke C, Ullah S, Chen J, Karapetis C, Price T, Padbury R. Survival outcomes for patients with indeterminate 18FDG-PET scan for extrahepatic disease before liver resection for metastatic colorectal cancer: A retrospective cohort study using a prospectively maintained database to analyze survival outcomes for patients with indeterminate extrahepatic disease on 18FDG-PET scan before liver resection for metastatic colorectal cancer. *Annals of Surgery*. 267(5):929-935, 2018 May.

Christiansen D, Earnest-Silveira L, Chua B, Meuleman P, Booi I, Grubor-Bauk B, Jackson D, Keck Z, Fong S, Drummer H, Gowans E, Torresi J. Immunological responses following administration of a genotype 1a/1b/2/3a quadrivalent HCV VLP vaccine. *Scientific Reports*. 8(1):6483, 2018 Apr.

De Silva T, Theou O, Vellas B, Cesari M, Visvanathan R. Frailty Screening (FRAIL-NH) and mortality in French nursing homes: Results from the incidence of pneumonia and related consequences in nursing home residents study. *Journal of the American Medical Directors Association*. 19(5):411-414, 2018 May.

Hu R, Barratt D, Collier J, Sallustio B, Somogyi A. CYP3A5\*3 and ABCB1 61A>G significantly influence dose-adjusted trough blood tacrolimus concentrations in the first three months post kidney transplantation. *Basic & Clinical Pharmacology & Toxicology*. (Accepted Article) 2018 Mar doi: 10.1111/bcpt.13016.

Martin A, Gibbs E, Sjoquist K, Pavlakis N, Simes J, Price T, Shannon J, Gill S, Jain V, Liu G, Kannourakis G, Kim Y, Kim J, Goldstein D, INTEGRATE I investigators. Health-related quality of life associated with regorafenib treatment in refractory advanced gastric adenocarcinoma. *Gastric Cancer*. 21(3):473-480, 2018 May.

Ninan J, Lester S, Hill C. Diagnosis and management of giant cell arteritis: an Asia-Pacific perspective. *International Journal of Rheumatic Diseases*. Pp.1-12, 2018 Apr.

---

# PUBLICATIONS

## CONTINUED

---

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)

Ooi M, Richter K, Bennett C, Macias-Valle L, Vreugde S, Psaltis A, Wormald P-J. Topical colloidal silver for the treatment of recalcitrant chronic rhinosinusitis. *Frontiers in Microbiology*. 9 (Article 720), 2018 Apr doi: 10.3389/fmicb.2018.00720.

Palethorpe H, Leach D, Need E, Drew P, Smith E. Myofibroblast androgen receptor expression determines cell survival in co-cultures of myofibroblasts and prostate cancer cells *in vitro*. *Oncotarget*. 9(27):19100-19114, 2018 Apr.

Tan N, Goggin R, Psaltis A, Wormald P-J. Partial resection of the middle turbinate during endoscopic sinus surgery for chronic rhinosinusitis does not lead to an increased risk of empty nose syndrome: a cohort study of a tertiary practice. *International Forum of Allergy & Rhinology*. 2018 Apr doi: 10.1002/alr.22127.

## Meet the Winners of the Hospital Research Home Lottery!



*Kurt's response to winning the Grand Prize was "Thank you is a simple word but it means a lot."  
Photo (L-R): Kurt and Penny, with THRF's COO Briony Marshall and CEO Paul Flynn.*

On Tuesday May 1 our Hospital Research Home Lottery was drawn! Congratulations to our Grand Prize winners Kurt and Penny Deichmann-Jensen, ticket #098891 who were thrilled to receive the life-changing phone call, winning a gorgeous house in Malvern valued at \$2.2Million plus \$1Million cash!

You can still purchase tickets in our Cash Calendar and Holiday for Life draws, visit [www.homelottery.com.au](http://www.homelottery.com.au) to get your tickets today.

Proceeds from the Hospital Research Home Lottery continue to support your research at the BHI.

## The Adelaide Cemeteries Authority are fundraising for You!

Adelaide Cemeteries Authority are hosting a tour this Saturday May 5 to celebrate International Nurses Day and raise funds to support research at the Basil Hetzel Institute through THRF! See the Flyer earlier in this edition of Winning News.

This event is open to the public and if you would like to attend you can purchase tickets via this link: <https://bit.ly/2I5TRR1>



## Our Longest Table Ambassadors are ready to #forkcancer!

Are you ready to #forkcancer? We're excited to share registrations are now open for our annual cancer fundraiser The Longest Table!

Get your friends together and host a dinner to support cancer research at the BHI and other research institutions and hospitals across South Australia.

Our newest Longest Table Ambassador Eloise Praino, who you may recognise from last season's Masterchef where she made the top 8, is ready to #forkcancer once and for all. She's seen firsthand the heartbreak of cancer and says without medical research her loved ones would not be here today.

"Both of my parents have been diagnosed with cancer. My dad was diagnosed with Acute Myeloid Leukaemia and got sick very quickly. He spent three months in hospital undergoing chemotherapy. Thankfully due to that treatment he's been given the all clear," Eloise said.

"Two years later my mum was diagnosed with breast cancer. She had a mastectomy straight away and spent a good half of that next year having chemotherapy and receiving treatment.

"Seeing my parents go through cancer and seeing how incredibly they've recovered has motivated me in getting involved to raise money for cancer research to save more lives."

The official date for this year's Longest Table is **Saturday July 21** or if that doesn't suit you have until the end of July to host your dinner!

Registrations are now open so follow this link to register your Longest Table: [thelongesttable.com.au](http://thelongesttable.com.au) and be sure to follow us on [Facebook](#) for all the latest news, tips and recipes!

*Eloise has joined our fight to #forkcancer!*



**SAVE THE DATE!!**  
**BHI Longest Table Lunch**  
**Tuesday 3 July**