




The Institute

basil hetzel institute for translational health research

MONTHLY BULLETIN FOR TQEH RESEARCH COMMUNITY

WINNING NEWS

www.basilhetzelinstitute.com.au

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SA Chief Scientist Professor Caroline McMillen visits the BHI



L-R: Professor Guy Maddern, Professor Caroline McMillen and Professor John Beltrame

SA Chief Scientist Professor Caroline McMillen met with the Director of Research at The Queen Elizabeth Hospital, Professor Guy Maddern, and the Director of Research for the Central Adelaide Local Health Network, Professor John Beltrame, and toured the Basil Hetzel Institute on Monday 29th April. Professor Maddern said of her visit “Caroline McMillen’s visit to the BHI provided some valuable insights into how further collaborations can occur within the South Australian research network. It provided an opportunity to show the activity and facilities within the BHI”.

Professor McMillen began her appointment as the Chief Scientist for South Australia in October 2018. For the previous 7 years she had been Vice Chancellor and President of the University of Newcastle. Prior to that she was Deputy Vice Chancellor and Vice President of Research and Innovation at the University of South Australia (2005-2011) which followed on from her research career in physiology at The University of Adelaide.

Professor McMillen’s 3 year role as Chief Scientist involves her providing independent advice to the State Government and supporting the research sector in South Australia.

A detailed article about Professor Caroline McMillen can be found on the [Brand SA news website](#). And you can follow her on Twitter using @sachiefsci

MAY
2019

ISSUE 122

IN THIS ISSUE

- p 3 News
- p 3 Community Engagement
- p 4 Alumni News
- p5 Student News
- p 8 General Information
- p 10 Work, Health & Safety
- p 11 Upcoming Events
- p 15 Publications
- p 17 THRF News

BHI SEMINARS

BHI HDR Student Seminars
Tuesdays
1-2pm

BHI Invited Speaker Seminar
Wednesday 5 June 2019
1-2pm
[Professor Stuart Brierley](#)
Visceral Pain Research Group
Flinders University

BHI Staff Seminar
Thursdays
1-2pm

All seminars take place in the BHI
Ground Floor Seminar Rooms

UPCOMING EVENTS

BHI Off the Clock
Wednesday 22 May
4pm
BHI Ground Floor Seminar Rooms

BHI HUB

From the BHI Facility Manager Kathryn Hudson

BHI Ground Floor
Phone ext: 27427
kathryn.hudson@sa.gov.au



Choosing your attitude – positive or negative?

Workplace attitudes have an effect on every person in the organisation. Attitudes help to develop the prevailing workplace environment that determines employee morale, productivity and team building abilities. A positive attitude encourages creativity, and helps you cope better under stressful situations at work.

You can choose to be happy, positive and optimistic, or you can choose to be pessimistic and critical, with a negative outlook on your workday. Look forwards and focus on solutions rather than talking, studying and analysing problems.

Remember you are the one with the power. You can decide to live a positive life, see the good in any situation, and work to resolve conflict in a reasonable and stress-free way. Remind yourself that life is only as good as you make it!

From the BHI Communications Officer Rebecca Anderson

BHI Ground Floor
Phone ext: 27345
rebecca.anderson@adelaide.edu.au
Work days: 9-3pm Tuesday - Thursday



Congratulations to Professor Betty Sallustio (Clinical Pharmacology Research Group) for correctly identifying Dr Naomi Cook (Inflammatory Bowel Disease Research Group) with her hands inside an anaerobic chamber, and thereby claiming the 'incentive prize' announced in the April edition of Winning News.

The 'prize' on offer this month is for all BHI based researchers affiliated with The University of Adelaide who would like to attract more students to their group! You are urged to update your Uni Researcher Profiles with information about your various research projects, and their suitability to 3rd year, honours and higher degree students. To be included in the 2020 Booklet you also need to complete the form (link provided in emails sent on Monday 29 April) by Tuesday 11 June.

NEWS

Please welcome Stephanie Jamieson to the BHI

Stephanie joins The Health Observatory at the Basil Hetzel Institute as a research assistant and a psychologist with experience working in public health settings. She is working with Dr Helen Stallman on a project that is exploring the effectiveness of a brief wellbeing intervention with non-psychiatric inpatients to evaluate its effect on reducing potentially preventable readmissions. Stephanie will be at the BHI on Mondays and Thursdays.

stephanie.Jamieson@unisa.edu.au



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 Brendan Hardman at THRF on 8244 1100 or bhardman@hospitalresearch.com.au

Coast FM Radio Interview Thursday 4 April 2019

Namfon (Bee) Pantarat, PhD Student in the Breast Cancer Research Unit, was interviewed by Dave Hearn about her research career so far. Bee said that she had always loved biology at school in her homeland of Thailand and that an uncle who was a medical doctor had inspired her to pursue research.

[Listen to Bee's interview here.](#)



The Conversation Explainer: Sjögren's Syndrome Tuesday 30 April 2019



An 'Explainer' article on Sjögren's Syndrome, published in The Conversation on Tuesday 30th April, has already had over 23,000 reads! The article, written by Dr Fabian Vincent (Monash University) and **Associate Professor Maureen Rischmueller** (Rheumatology Research Group), talks about the disease, it's symptoms, diagnosis, treatments, and future drug trials.

Read the article ["Explainer: What is Sjögren's Syndrome, the condition that Venus Williams lives with?"](#)

ALUMNI NEWS



Dr Lisa Cherian, who is undertaking a PhD with the ENT Surgery group at the BHI, has rejoined the Department of ENT at Christian Medical College, Vellore, India, in her clinical and teaching role. Lisa says that she is currently in the process of writing up her thesis, and a third paper arising from her research, and hopes to submit it by July this year. lisamarycherian@gmail.com



Dr Ehud Hauben has started a new position as the Business Development and Commercialisation Manager at AusHealth. However, he remains a visiting research fellow with The University of Adelaide and will still be supervising an honours student and supporting PhD students and their projects at the BHI. ehud.hauben@adelaide.edu.au



Dr Alistair Jukes, who completed his PhD in ENT Surgery in 2018, is a Neurosurgery Registrar and is currently sitting for his fellowship exams at the Royal Prince Alfred Hospital in Sydney before he heads overseas for fellowship training. alistairjukes@me.com



Dr Dan Wijesundara. Danushka or ‘Dan’ from the Virology Group is taking up a position at The University of Queensland as a Coalition for Epidemic Preparedness Initiative (CEPI) Postdoctoral Research Fellow. CEPI has recently awarded nearly 15 million dollars to Professor Paul Young, Dr Keith Chappell and Dr Dan Watterson, amongst others, to develop a ‘rapid response’ vaccine pipeline to target emerging and re-emerging viruses (e.g. influenza and ebola) which have the potential to cause epidemics.

Dan said that the postdoc position will give him ‘hands on’ experience in translational research and the project he will be involved in brings together dynamic collaborations with the industry, WHO, CSIRO and university academics to ‘push’ a patented vaccine platform for testing in human clinical trials. Whilst the project is exciting, Dan will miss the many things that Adelaide has to offer which includes the people and friendships he has developed over the year at BHI and THRF. He said, “the people I have met at BHI and THRF have been the most helpful and humble group of individuals I have met in a workplace. I am truly blessed to have had the opportunity to work with you and at times associate you as close friends. I wish you a very happy life and hope that you achieve your future ambitions.” danushka.wijesundara@adelaide.edu.au

BHI STUDENT NEWS

BHI STUDENT REPS 2018–2019



Clementine Labrosciano (Level 2)
clementine.labrosciano@adelaide.edu.au



Sarah Bernhardt (Level 1)
sarah.bernhardt@adelaide.edu.au



Joe Wrin (Level 1)
joe.wrin@adelaide.edu.au

April “Off the Clock”

The ‘April Off the Clock’, held on Wednesday 17th April was a huge success! We played games and had an excellent turn out from both staff and students. Amy Durant (THRF Acting Communications Manager) also attended the event. Given this success we have decided to hold the May Off the Clock get-together on another Wednesday afternoon.

May Off the Clock

4pm Wednesday 22nd May

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.

2019 BHI Easter Bun Study

Study Design: Blinded Longitudinal study

Aim: To determine the optimal hot cross bun quality in SA and its effects on participant wellbeing and productivity.

Target journal: Journal of Bunology (I.F. 35.00)

Researchers: Cowled, P; Wrin, J; Bernhardt, S; Labroschiano, C.

Funding: BHI (Bun Heating Institute)

Results:

Table 1: Raw data

Bun	Identity	Total Score
A	Baker's Delight Apple Cinnamon	84
B	Woolworths Traditional	47
C	Coles Fruchocs	60
D	Woolworths Fruitless	45
E	Baker's Delight Chocolate	70
F	Coles Traditional	72
G	Brumby's Kit Kat	103
H	Brumby's Traditional	63

Conclusion:

Bun G (Brumby's Kit Kat bun) was the optimal hot cross bun quality in SA. Productivity levels have since plummeted following the consumption of buns and caffeine. In contrast, participants wellbeing was enhanced following the study.



The BIG SURPRISE from my point of view as a traditional bun eater, is that the Brumby's Kit Kat bun won by a huge margin!! We de-identified those buns by taking the Kit Kats off the top but I guess they were still very good indeed. Woolworths Fruitless was the biggest loser, buns need fruit!

Many thanks to Clementine, Sarah and Joe for all their hard work in putting the event together, Prue (CIA, 2019 BHI Easter Bun Study) - some photos can be seen on the next page...

BHI Easter Bun Study 2019



Bun	😬😬😬	😬	😬	😬	😬😬😬
A					
B					
C					
D					
E					
F					
G					
H					



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



The Hospital Research Foundation Early and Mid Career Fellowships

THRF is pleased to invite applications for its 2019 Early and Mid Career Fellowship Grant Round.

Early Career Fellowships are designed to support medical researchers who have held their PhD or equivalent research doctorate for less than five years, allowing them to undertake high quality medical research.

For more information, please visit our website: <https://bit.ly/2XiCpMV>

Mid Career Fellowships are designed to support medical researchers who have held their PhD for 5-10 years, allowing them to undertake high quality medical research.

For more information, please visit our website: <https://bit.ly/2XiYATc>

The deadline for all applications is Sunday 26 May at 11:59pm ACST.

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



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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](#)

Submission to site (sponsored studies)	Submission to HREC	CALHN HREC Meeting	Meeting Group
Friday 5 April	Monday 8 April	Thursday 2 May	A
Thursday 18 April	Tuesday 23 April	Thursday 16 May	B
Friday 3 May	Monday 6 May	Thursday 30 May	A
Friday 17 May	Monday 20 May	Thursday 13 June	B

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.

Any study which includes drug therapy is considered by the Investigational Drug Subcommittee (IDSC) the week prior to the CALHN HREC. Drug studies will be passed on to the CALHN HREC meeting. 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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CALHN Animal Ethics Committee

Further information: John Finnie, SA Pathology/CALHN AEC Committee SAPathologyAEC@sa.gov.au

WORK, HEALTH & SAFETY

Flu Vaccinations

The mobile flu vaccination clinic will attend the BHI on **Wednesday 22nd May 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 or 9B for your flu shot. Contact ext 27642 for details.

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

SOCIAL NEWS



Congratulations to **Dr Mahnaz Ramezanpour** (ENT Surgery) on the birth of her son Samyar. Mahnaz says "My baby Samyar was born on 19th March. He was 3.7 kilos. He is a healthy baby that loves eating!"



UPCOMING EVENTS

THE QUEEN ELIZABETH HOSPITAL



The Institute
basil hetzel institute for translational health research

APRIL - JUNE 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 3rd April

SPEAKER: Dr Denis Tvorogov, Senior Research Fellow, Cytokine Receptor Laboratory, Centre for Cancer Biology, University of South Australia

TITLE: *Accumulation of JAK activation-loop phosphorylation promotes Type I JAK inhibitor withdrawal syndrome in myelofibrosis*

CHAIR: Dr Peter Zalewski, Senior Research Officer, The University of Adelaide, Discipline of Medicine Level 2, BHI, TQEH. peter.zalewski@adelaide.edu.au

Wednesday 1st May

SPEAKER: Dr William Murray-Brown, PhD, Research Associate, Department of Rheumatology, Flinders Medical Centre

TITLE: *Next generation histology in Rheumatoid Arthritis: Automated multi parameter microscopy and machine learning image analysis*

CHAIRS: Sue Lester, Chief Medical Scientist, Rheumatology Unit, Level 2, BHI, TQEH. susan.lester@sa.gov.au

Wednesday 5th June

SPEAKER: Prof Stuart M. Brierley, NHMRC RD Wright Biomedical Fellow, Matthew Flinders Research Fellow in Gastrointestinal Neuroscience, Director of Visceral Pain Research Group, College of Medicine and Public Health, Centre for Neuroscience, Flinders University

TITLE: *Visceral Sensation: From tarantula toxins to itchy colons*

CHAIR: Prof Betty Sallustio, Principal Medical Scientist, Clinical Pharmacology Unit, Level 2, BHI TQEH, and Postgraduate Coordinator for The University of Adelaide Discipline of Medicine (TQEH). betty.sallustio@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



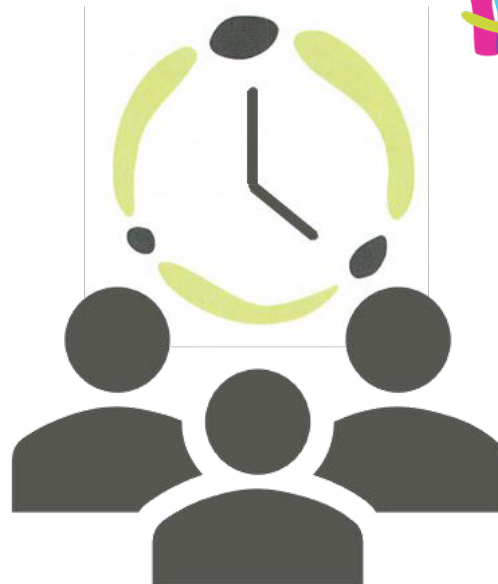
The Institute

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the hospital
research foundation

finding cures improving care



BHI Off the Clock

Wednesday 22nd May 2019

from 4pm

BHI Ground Floor Seminar Rooms

- For all staff, students & supervisors
- Meet informally & build relationships
- Casual networking/social environment
- Extended invitation to THRF to discuss potential media exposure with new researchers
- Pizza and drinks provided

Kindly supported by THRF



UPCOMING EVENTS CONTINUED

If you'd like to support BHI PhD student Joe Wrin's fundraising efforts please visit:

<https://mothersdayclassic19.everydayhero.com/au/joe-wrin>

Support breast cancer research
Make Mother's Day mean more.

SUNDAY 12 MAY 2019



National Breast Cancer Foundation

Let's make Mother's Day mean more and help the 50 women diagnosed with breast cancer every day in Australia.
Donate, fundraise, walk, run or volunteer in the 2019 Mother's Day Classic.

Register today - events held nationally: mothersdayclassic.com.au

Organised by



Major sponsor



Gold partners



Supporting partner



AUSTRALIAN INSTITUTE OF SUPERANNUATION TRUSTEES

National media partners



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Media partner



Venue partner



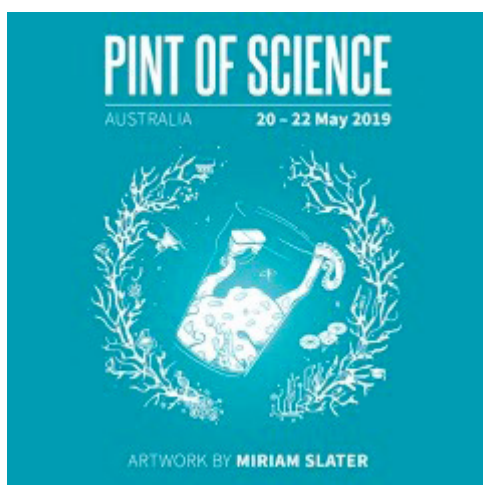
Venue partners



City of Perth



UPCOMING EVENTS CONTINUED



Pint of Science Australia 20 - 22 May 2019

[Pint of Science Australia](#) delivers science engagement, primarily through a national festival, that builds the Australian public's appreciation of science, contributes positively to combat inequity and negative stereotypes within the Australia science sector, establishes and supports cross-discipline collaborations, and celebrates and champions excellence in the Australian science and science engagement sectors.

Our events include interesting and relevant talks on the latest science research that's accessible to all.

The main festival takes place annually over three days in the month of May as part of the broader international festival: a fantastic celebration of science that reaches all across the globe.

PINT OF SCIENCE ADELAIDE

This year there are 19 participating cities in Australia and Adelaide joins in with 3 pubs, 9 entertaining topics and 18 local speaker. Their talks will range from cancer treatments to under water bioluminescent bacteria to saving Aboriginal languages to Apollo 11 to predicting disease outbreaks through Twitter...

The festival is being held from 20-22 May.

For more information and to buy tickets (only \$6 each) visit:

<https://pintofscience.com.au/events/adelaide>

Dr Katharina Richter (Surgical Science Research Group) is 'City Coordinator' of Pint of Science in Adelaide, while PhD student **Laurine Kaul** (Surgical Science Research Group) is part of the organising team. In addition, **Dr Pallave Dasari** (Breast Biology and Cancer Unit) will be one of the speakers at the Wednesday event: Searching for cures, Wed 22 May, 7-9 pm at the British Hotel, North Adelaide. For tickets visit: <https://pintofscience.com.au/event/searching-for-cures>

PUBLICATIONS

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

Abd E, Benson H, Mohammed Y, Roberts M, Grice J. Permeation mechanism of caffeine and naproxen through *in vitro* human epidermis: Effect of vehicles and penetration enhancers. *Skin Pharmacology & Physiology*. 32(3):132-141, 2019 Mar.

Dent E, Hoogendijk E, Visvanathan R, Wright O. Malnutrition screening and assessment in hospitalised older people: A review. *Journal of Nutrition, Health and Aging*. (no pagination), 2019.

Heijkoop B, Parker N, Spornat D. Fournier's gangrene: not as lethal as previously thought? A case series. *ANZ Journal of Surgery*. 89(4):350-352, 2019 Apr.

Jacob A, Schafer A, Yong J, Tonkin D, Rodda D, Eteuati J, Ganesh S, Hewett P. Endocuff Vision-assisted colonoscopy: A randomized controlled trial. *ANZ Journal of Surgery*. 2019 Mar.

Li J, Ramezanpour M, Fong S, Cooksley C, Murphy J, Suzuki M, Psaltis A, Wormald P-J, Vreugde S. *Pseudomonas aeruginosa* exoprotein-induced barrier disruption correlates with elastase activity and marks chronic rhinosinusitis severity. *Frontiers in Cellular and Infection Microbiology*. 9(Article 38), 2019. doi: 10.3389/fcimb.2019.00038.

Mehta P, Beltrame J. Myocardial infarction with non-obstructive coronary arteries: A humbling diagnosis in 2018. *Heart*. 105(7): 506-507, 2019 Apr.

Nguyen T, Heresztyn T, Horowitz JD. Risk indexation and atrial fibrillation. *Aging*. 11(6):1607-1608, 2019 Mar.

Sandiford L, Holmes A, Mangion S, Mohammed Y, Zvyagin A, Roberts M. Optical characterisation of zinc pyrithione. *Photochemistry and Photobiology*. (no pagination), 2019 Mar. doi: 10.1111/php.13100.

Walsh T, Ferris L, Cullen N, Bourke J, Cooney M, Gooi C, Brown C, Arnold J. Management of musculoskeletal foot and ankle conditions prior to public-sector orthopaedic referral in South Australia. *Journal of Foot & Ankle Research*. 12:18, 2019.

Craig E, Orbai A, Mackie S, Bartlett S, Bingham C, Goodman S, Hill C, Holt R, Leong A, Karyekar C, Leung Y, Richards P, Halls S. Advancing stiffness measurement in rheumatic disease: report from the Stiffness Special Interest group at OMERACT 2018. *The Journal of Rheumatology*. (no pagination), 2019 Feb. doi.org/10.3899/jrheum.181074.

Goggin R, Bennett C, Bialasiewicz S, VEDIAPPAN R, Vreugde S, Wormald P-J, Psaltis A. The presence of virus significantly associates with chronic rhinosinusitis disease severity. *Allergy*. 2019 Mar. doi:10.1111/all.13772.

Marron C, Fitridge R. Endovascular interventions are increasing to meet the clinical demands of modern peripheral arterial disease patients. *ANZ Journal of Surgery*. 89(4):277-278, 2019 Apr.

Mekonnen Z, Grubor-Bauk B, Masavuli M, Shrestha A, Ranasinghe C, Bull R, Lloyd A, Gowans E, Wijesundara D. Toward DNA-Based T-Cell Mediated Vaccines to Target HIV-1 and Hepatitis C Virus: Approaches to Elicit Localized Immunity for Protection. [Review] *Frontiers in Cellular & Infection Microbiology*. 9:91, 2019. doi: 10.3389/fcimb.2019.00091.

Subramaniam S, Thomas N, Gustafsson H, Jambhrunkar M, Kidd S, Prestidge C. Rifampicin-loaded mesoporous silica nanoparticles for the treatment of intracellular infections. *Antibiotics*. 8(2), 2019 Apr. doi.org/10.3390/antibiotics8020039.

Smith E, Tomita Y, Palethorpe H, Howell S, Nakhjavani M, Townsend A, Price T, Young J, Hardingham J. Reduced aquaporin-1 transcript expression in colorectal carcinoma is associated with promoter hypermethylation. *Epigenetics: Official Journal of the DNA Methylation Society*. 14(2):158-170, 2019 Feb.

PUBLICATIONS CONTINUED

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

Stevens C, Reid J, Babidge W, Maddern G. Peer review of mortality after pancreaticoduodenectomy in Australia. *HPB*. (In Press), 2019. doi.org/10.1016/j.hpb.2019.03.356.

Tie J, Cohen J, Wang Y, Li L, Christie M, ... Price T, et al. Serial circulating tumour DNA analysis during multimodality treatment of locally advanced rectal cancer: A prospective biomarker study. *Gut*. 68(4): 663-671, 2019 Apr. doi:10.1136/gutjnl-2017-315852.

Papanicolas L, Choo J, Wang Y, Leong L, Costello S, Gordon D, Wesselingh S, Rogers G. Bacterial viability in faecal transplants: Which bacteria survive? *EBioMedicine*. 41:509-516. Mar 2019. DOI: 10.1016/j.ebiom.2019.02.023.

Oakland K, Kahan B, Guizzetti L, Martel M, Bryant R, Brahmania M, Singh S, Nguyen N, Sey M, Barkun A, Jairath V. Development, validation, and comparative assessment of an international scoring system to determine risk of upper gastrointestinal bleeding. *Clinical Gastroenterology and Hepatology*. 2019. May;17(6):1121-1129.e2. doi: 10.1016/j.cgh.2018.09.039.

\$15,000 raised for the Basil Hetzel Institute, TQEH



We are grateful to Alex and her Olympic Spirit Greek Friends who continue supporting THRF and TQEH through their dedicated fundraising efforts!

A morning tea was held recently to say thank you to the ladies from Olympic Spirit Greek Friends who fundraised more than \$15,000 for THRF!

The funds will help progress lifesaving research and improve patient care at the Basil Hetzel Institute and The Queen Elizabeth Hospital (TQEH) .

Led by THRF Ambassador Alex Vakitsidis, the group raised the money by carolling around the community at Christmas time, and holding an Australia Day luncheon with the Greek Orthodox Community.

Thank you to **Dr Branka Grubor-Bauk** (Virology Group) and **Associate Professor Sarah Vreugde** (ENT Surgery) who spoke about how fundraising impacts their research. Both researchers shared exciting research advancements that would not be possible without the support of people like Alex and her Olympic Spirit Greek Friends.

Alex and her group have been fundraising for TQEH and THRF for nearly 30 years, raising over \$200,000 in donations during this time! Thank you!

Feed Hope. Fork Cancer.

The Longest Table is back! Host a dinner with family and friends and help save lives from cancer!

The official date to host your Longest Table dinner is **Saturday 27 July**, but if that doesn't suit, you can have it anytime from now until 31 August.

All funds raised through The Longest Table will go towards cancer research to save lives from this devastating disease.

Register to host your Longest Table today by visiting: www.thelongesttable.com.au



Join us for the fight of our lives



YOU can live the dream mortgage free in this stunning home in Glenelg North!

Get in quick to purchase tickets in our Hospital Research Home Lottery before we sell out! You have the chance of living mortgage free in a beautiful fully-furnished home in Glenelg North PLUS \$1 million CASH!

Through your continued support of our lotteries, THRF can progress vital medical research and patient care initiatives for over 40 different areas of healthcare within South Australia.

You are helping to ensure your loved ones receive the very best of care, informed by the latest research.

Purchase your tickets today from our Woodville office just down the road from TQEH, or online: <https://bit.ly/2Zfw9aK>

\$160,000 raised for Country Cancer Patients

Swapping their suits for lycra, 34 dedicated SuperCyclists and 13 Support Crew completed their seven-day journey through rural South Australia in April to raise vital funds towards accommodation for country cancer patients and their families.

Incredibly, the team raised almost \$160,000 for country cancer patients!

The SuperCyclists gave up their jobs in aid of THRF's Under Our Roof project, which provides family style accommodation in Adelaide for country cancer patients and their families to use while receiving cancer treatment.



Some of our dedicated SuperCyclist's on their journey to Adelaide

Since its inception seven years ago, Mercer SuperCycle has raised an incredible \$2.3million for Under Our Roof.

Paul Flynn, CEO of THRF, said the two existing Under Our Roof homes were occupied for 92 per cent of the year in 2018, with 58 families sadly turned away. "Thanks to the funds raised through Mercer SuperCycle, a third Under Our Roof home is currently under construction and we hope to continue providing places of comfort and a sense of normality for patients and their families during a difficult time."

If you would like to find more about the Under Our Roof homes, visit www.hospitalresearch.com.au.

THRF Welcomes Baby Bell!



Our Senior Manager Communications Abbey and her husband Grant welcomed Darcy Graham Bell into the world on Monday 11 February 2019!

Darcy is growing and reaching all his milestones and has already come in for a visit and many cuddles amongst the staff.