



The Institute

basil hetzel institute for translational health research

MONTHLY BULLETIN FOR TQEH RESEARCH COMMUNITY

WINNING NEWS

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Five BHI based HDR students enter the 2020 virtual 3MT® competition



Dr Maryam Nakhjavani



Unyime Jasper



Dr Anna Megow



Dr Huai Leng Pisaniello



Gohar Shaghayegh

Every year research students enrolled in universities around the world participate in the Three Minute Thesis competition, a competition started by the University of Queensland in 2008. The brief is simple: present your research in exactly three minutes in language appropriate to a non-specialist audience. Simple, but it is an experience that is both incredibly challenging and very rewarding. This year, five University of Adelaide HDR students from the BHI have entered the competition – Dr Maryam Nakhjavani (Solid Tumour Group), Unyime Jasper (Adelaide G-TRAC Centre), Dr Anna Megow (ENT Surgery), Dr Huai Leng Pisaniello (Rheumatology Research Group) and Gohar Shaghayegh (ENT Surgery).

Normally students present to a live audience but this year, because of COVID-19, students submitted a video presentation and a slide that are posted on the website and judged by a panel virtually. If you have a spare 15 minutes and a University of Adelaide login you will find our students' work at <https://www.adelaide.edu.au/3mt/2020-submissions>, behind the Faculty of Health and Medical Sciences link. I would encourage all the HDR students working at the BHI, TQEH to take a look and be inspired for next year.

The Faculty of Health and Medical Sciences Virtual Awards Presentation will take place on Thursday 20 August from 2-3pm, when the top 5 3MT submissions will be viewed, and the two finalists announced. Register to watch [here](#).

BHI Scientific Director, Associate Professor Joy Rathjen

AUGUST 2020 ISSUE 136

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BHI SEMINARS

BHI Student & Staff Seminars
1-2pm Tuesdays

All seminars take place in the BHI
Ground Floor Seminar Rooms

UPCOMING EVENTS

BHI Management Committee
9am Wed 12 August

BHI Mindfulness Sessions
recommencing soon

BHI Off the Clock
4pm last Wednesday of each month
currently postponed

BHI HUB

Scientific Director Joy Rathjen

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



[TQEH Research Expo](#), our own student research presentation opportunity is just around the corner and the call for abstracts deadline is the 17th August, 2020 (unless you are an honours student, because your deadline is 31st August, 2020). I encourage all students to consider submitting an abstract and vie for the prizes on offer thanks to generous sponsorship from The Hospital Research Foundation, the University of Adelaide, the University of South Australia and our trade sponsors.

Abstract Judges for TQEH Research Expo

Very soon I will be sending out emails to recruit an abstract judging panel. If you find this email in your inbox please consider the request carefully – or better still, send me an email offering your time as a judge!

BHI Facility Manager Kathryn Hudson

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



BHI Communications Officer Rebecca Anderson

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



NEWS

Dr Rachel Goggin awarded a Dean's Commendation for Doctoral Thesis Excellence



Dr Rachel Goggin

Dr Rachel Goggin completed her PhD in ENT Surgery under the supervision of Associate Professor Sarah Vreugde, Professor PJ Wormald and Associate Professor Alkis Psaltis. Her PhD thesis "The Role of Viruses in Chronic Rhinosinusitis" was conferred from The University of Adelaide and she received a Dean's Commendation for Doctoral Thesis Excellence.

Unyime Jasper receives grant

Congratulations to Adelaide G-TRAC PhD student Unyime Jasper on receiving a 2020 RM Gibson Research Fund grant from the Australian Association of Gerontology Research Trust. The funding will support his research project titled "Evaluating the impact of a co-created video amongst hospitalised older people and their carers on knowledge to reduce sedentary behaviour".



Unyime Jasper

Dr Rosanna Tavella promoted to Associate Professor

Dr Rosanna Tavella was recently promoted to Associate Professor (Level D) at The University of Adelaide. Rosanna works in CALHN Cardiology as Clinical Data Manager and with the Translational Vascular Function Research Collaborative (TVFRC), undertaking both clinical quality assurance activities and research through her role as the Registry Manager of CADOSA, the Coronary Angiogram Database of South Australia. Professor John Beltrame, research leader of the TVFRC, says "Rosanna's central role in the CADOSA Registry has facilitated the development of an internationally-acclaimed, comprehensive clinical quality registry that uniquely positions South Australia as a leader in this field. Her exceptional skills have developed a registry that has extensive clinical details with a patient-centred focus and biological data that will evolve into the 'precision medicine of the future'. This key infrastructure not only has a vital role in quality patient care but also in translational research studies and the evolution of value-based healthcare in South Australia."



Associate Professor Rosanna Tavella

Rosanna has been an Adjunct Senior Lecturer in Medicine with The University of Adelaide since 2012. She has supervised research students in courses including the MBBS 3rd Year Research Electives and the Bachelor of Health and Medical Sciences (Advanced) Research Placements as well as Vacation, Honours and PhD students based at the Basil Hetzel Institute (BHI). In her role as Clinical Data Manager Rosanna is Chair of the Statewide Cardiology Clinical Network Data and Information Committee, serves on the Health Analytic Research Collaborative Leadership Group within Health Translation SA, and is a founding steering committee member of the Australian Government's National Cardiac Registry. At the BHI, Rosanna has been the Chair of the BHI Management Committee since 2017 and is also a member of the BHI Policy Committee, the BHI Research Advisory Committee and TQEH Research Expo Organising Committee.

Introducing new BHI, TQEH staff



Nikolaos Filippatos

Research Assistant, Breast Cancer Research Unit

Level 1, Basil Hetzel Institute, TQEH. nikolaos.filippatos@adelaide.edu.au

Nikolaos is a molecular biologist and geneticist, who completed his BSc at the Democritus University of Thrace, Greece, in July 2019. He also worked at this University as a Research Assistant and Assistant Microbiologist between 2017-2019.



Dr Legesse Kifelew

Postdoctoral Researcher, ENT Surgery

Level 1, Basil Hetzel Institute, TQEH. legesse.kifelew@adelaide.edu.au

Dr Legesse Garedew Kifelew completed his Doctor of Veterinary Medicine (DVM) and MSc in Medical Microbiology degrees at Addis Ababa University, Ethiopia, in 2006 and 2011 respectively and his PhD in Medical Microbiology at the Flinders University of South Australia in 2020. Since 2006, Dr Legesse has had extensive experience in research and teaching in the field of microbiology. His current role with ENT Surgery is largely investigating the efficacy and safety of bacteriophages and other novel therapeutics in the treatment of antibiotic-resistant infectious diseases under *in vitro*, preclinical, and clinical settings.



Dr Neil McMillan

Senior Research Officer, Vascular Surgery Research Group

Level 2, Basil Hetzel Institute, TQEH. neil.mcmillan@adelaide.edu.au

Neil was previously a Senior Research Development Officer with the Faculty of Health and Medical Sciences at The University of Adelaide. Before moving to Adelaide, Neil was a researcher at multiple universities in Canada over ten years, with 30 publications in the areas of animal behaviour and cognition.



Dr Jayanthi Selvam

Research Officer, Adelaide G-TRAC Centre

Ground Floor, Basil Hetzel Institute, TQEH. jayanthi.selvam@adelaide.edu.au

Jayanthi is currently working under Professor Renuka Visvanathan as a Research Officer in the FIRST STUDY led by Dr Agathe Jadcak and is also working with Dr Joanne Dollard and the AMBIGeM system (Ambient Intelligence Geriatric Management System). She also works at the Lyell McEwin Hospital and Modbury Hospital (Northern Adelaide Local Health Network) as a resident medical officer.

Welcome to our BHI based HDR students who commenced in 2020



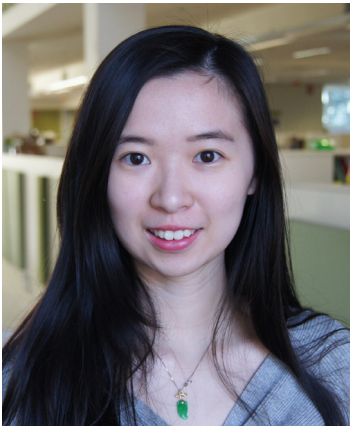
Zahraa Al-Delfi

Masters of Philosophy (Surgery) Student, Viral Immunology Group

Level 1, Basil Hetzel Institute, TQEH. a1722873@student.adelaide.edu.au

Supervisor: Dr Branka Grubor-Bauk

Thesis topic: COVID-19 Vaccine



Man Ying (Celine) Li

PhD Student, Surgical Science Research Group

Level 1, Basil Hetzel Institute, TQEH. manyang.li@adelaide.edu.au

Supervisors: Professor Guy Maddern, Dr Kevin Fenix

Thesis title: Investigating cytokine induced killer cell therapy in colorectal cancer liver metastatic disease

Scholarship: Faculty of Health and Medical Sciences Divisional Scholarship, The University of Adelaide

MRFF assistance at the BHI, TQEH

Dr Cadence Haynes will be spending time at TQEH precinct on a fortnightly basis and will be available to meet with researchers in sessional office 1E.07 at the BHI Research Facility. An email will be circulated ahead of her attendance so that you are able to arrange a time to meet with her.



Dr Cadence Haynes

Dr Cadence Haynes is the University of Adelaide's MRFF Opportunities Manager and Grant Strategist for competitive schemes across Health, Biotech and Medical Research. She was a postgraduate student at TQEH in the early 2000s, and since then has worked with Faculty, DVCR and Research Services teams to support research activities and administer grant-funded programs. She welcomes contact from individuals and groups who have questions or need support with upcoming opportunities, and longer-term grant planning.

MRFF Opportunities Manager & Grant Strategist

Health | Biotech | Medical Research

Division of Research and Innovation

The University of Adelaide

phone: +61 422 249 245

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BHI Research Advisory Committee

The BHI Strategic Research Directions Group, a sub-committee of the BHI Policy Committee, has been undergoing some changes. Late last year the BHI Policy Committee appointed Associate Professor Sarah Vreugde with taking on the leadership of the group. In consultation with the previous chair, Professor Eric Gowans and the BHI Scientific Director, Associate Professor Joy Rathjen, Sarah has set some new directions.

The group has a new name – the BHI Research Advisory Committee – to reflect the role in providing advice to the Director and the BHI Policy Committee. It has new Terms of Reference, which identify the role of the committee as ‘providing strategic advice and input on all issues pertaining to research within the BHI, TQEH...’. And it has a new membership, with members drawn from across TQEH precinct and representative of researchers and clinicians at all stages of research careers and of all seven of the BHI’s research themes. The BHI Research Advisory Committee meets quarterly with the next meeting scheduled for September 15th. The members of the committee are listed in the table below.

Name	Email Address
A/Prof Sarah Vreugde (Chair)	sarah.vreugde@adelaide.edu.au
Prof John Beltrame	john.beltrame@adelaide.edu.au
Dr Sam Costello	sam.costello@sa.gov.au
Prof Robert Fitridge	robert.fitridge@adelaide.edu.au
Dr Branka Grubor-Bauk	branka.grubor@adelaide.edu.au
A/Prof Wendy Ingman	wendy.ingman@adelaide.edu.au
Dr David Jesudason	david.jesudason@sa.gov.au
Dr Lorraine Mackenzie	lorraine.mackenzie@unisa.edu.au
A/Prof Alkis Psaltis	alkis.psaltis@adelaide.edu.au
A/Prof Joy Rathjen	joy.rathjen@sa.gov.au
Prof Betty Sallustio	benedetta.sallustio@sa.gov.au
Dr Eric Smith	eric.smith@adelaide.edu.au
A/Prof Rosanna Tavella	rosanna.tavella@adelaide.edu.au
Dr Tamara Varcoe	tamara.varcoe@unisa.edu.au
Prof Renuka Visvanathan	renuka.visvanathan@adelaide.edu.au
Ms Kathryn Hudson (Executive support)	kathryn.hudson@sa.gov.au

BHI Management Committee

Associate Professor Rosanna Tavella has been reappointed as the Chair of the BHI Management Committee, a sub-committee of the BHI Policy Committee, for the next 3 years. Staff Representatives and Early-Mid Career Representatives, as listed in the table below, have been appointed for the 2020-2022 financial years. Student Representatives have been appointed for the 2020-2021 financial year. A vacancy remains for another student representative. The remaining positions on the committee are ongoing.

The BHI Management Committee is an open committee and staff and student observers are welcome to attend. The meetings are held quarterly, and are normally held from 9am on the second Wednesday of the relevant quarter. The meetings are held in Seminar Room 1, Ground floor BHI and the scheduled dates/time for the next financial year (2020-2021) are as follows: 12 August 2020, 11 November 2020, 10 February 2021, 12 May 2021.

Name	Role	Email Address
A/Prof Rosanna Tavella	Chair	rosanna.tavella@adelaide.edu.au
Dr Clare Cooksley	Staff Representative, Level 1 South	clare.cooksley@adelaide.edu.au
Dr Mahnaz Ramezanpour	Staff Representative, Level 1 North	mahnaz.ramezanpour@adelaide.edu.au
Dr Kevin Fenix	Early-Mid Career Representative, Level 1	kevin.fenix@adelaide.edu.au
Ms Irene Stafford	Staff Representative, Level 2 South	irene.stafford@sa.gov.au
Dr Lorraine Mackenzie	Staff Representative, Level 2 North	lorraine.mackenzie@unisa.edu.au
Dr Cher-Rin Chong	Early-Mid Career Representative, Level 2	cher-rin.chong@adelaide.edu.au
Mr Roshan Nepal	Student Representative, Level 1	roshan.nepal@adelaide.edu.au
Mr Sadik Abdella	Student Representative, Level 2	sadikalmaahdi.abdella@mymail.unisa.edu.au
A/Prof Joy Rathjen	BHI Scientific Director	joy.rathjen@sa.gov.au
Ms Kathryn Hudson	BHI Facility Manager	kathryn.hudson@sa.gov.au
Mr Matthew Smith	Experimental Surgical Suite	matthew.smith@adelaide.edu.au
Mr Tony Cambareri	External Representative	tony.cambareri@adelaide.edu.au
Ms Gwenda Graves	Executive Support	gwenda.graves@sa.gov.au

BHI Alumni Researcher Showcase: Dr Danushka Wijesundara, University of Queensland



Dr Danushka Wijesundara (back right) with members of the Virology Group in 2016

Dr Danushka Wijesundara is a BHI Alumni who is currently working at The University of Queensland. Dan recently provided responses to a series of questions about his time at the BHI.

When were you based at the Basil Hetzel Institute? From 1 April 2014 until 30 April 2019.

What were you doing then? I was working as an early career research fellow in the Virology Laboratory [now called the Viral Immunology Group] which was headed by Professor Eric James Gowans. During my tenure in the Gowans Laboratory I was developing vaccines for HIV, hepatitis C virus and Zika virus.

What attracted you to work/study at the BHI? It was another opportunity to pursue my interests in developing vaccines against viruses and viral

immunology. Furthermore, shortly after I commenced my postdoc position, I received an early career fellowship from The Hospital Research Foundation (THRF) to continue my research. I also thoroughly enjoyed the mentorship and support I received from Professor Gowans and the friendly group of people that I was fortunate to work with during my time there.

What were the best things about working/studying at the BHI? The camaraderie with the people at the Basil Hetzel Institute and being supported by the mentorship of Professor Gowans.

Do you have a favourite memory of your time at the BHI? There were too many good memories to pick a favourite one and some of them were in social gatherings at the Woodville Hotel rather than being research based!

Would you recommend the BHI as a place to work/study? Why? This is a difficult question to answer on a prospective basis because I would recommend it on the basis of the friendly people that were around me and the mentorship I had working for Eric during my time there.

What have you done since you left the BHI? I am now working at The University of Queensland on developing protein-based or subunit vaccines rapidly to target emerging viral infections with the potential to cause epidemics. Consequently, and thanks to our funding body, Coalition for Epidemic Preparedness Innovations (CEPI), we received immediate (prior to the pandemic) support to develop a vaccine for SARS-CoV-2, the causative agent of the COVID-19 pandemic, when the infections were mainly restricted to Wuhan, China. This has allowed us to now be at the forefront of subunit vaccine development in the world and the vaccine we developed, known as SARS-CoV-2 Sclamp, is now progressing in Phase I clinical trials in humans.

What is your biggest career highlight so far? It has to be developing the subunit vaccine for the coronavirus pandemic as described above.

What advice would you give to any current/future students at the BHI? Take the time to participate in social activities at the BHI, create a good working environment for everyone and most importantly help each other achieve the goals for your respective projects. Also take the opportunity to talk to lab heads and senior researchers about how to shape your career going forward and definitely attend research seminars even if it is not related to your area of research.

Is there anything else you'd like to share about your time at the BHI? Nothing else, I just want to thank the BHI and THRF for helping me get where I am today.

This, and other "Researcher Showcases" can be found on the BHI website: <https://www.basilhetzelinstitute.com.au/researcher-showcases/>

BHI STUDENT NEWS

BHI STUDENT REPS 2020 – 2021



Roshan Nepal (Level 1)
roshan.nepal@adelaide.edu.au



Sadik Abdella (Level 2)
sadikmahdi.abdella@mymail.unisa.edu.au

BHI Student Reps

Our thanks are extended to outgoing BHI Student Representatives **Bimala Dhakal** (Surgical Science Research Group; photo left) and **Gohar Shaghayegh** (ENT Surgery; photo right) for their involvement in the BHI Management Committee, and for leading student activities during the 2019-2020 financial year. **Sadik Abdella** (Therapeutics Research Centre) joined Bimala and Gohar as a student rep during the year and has volunteered to stay in the role for another year, and has now been joined by **Roshan Nepal** (ENT Surgery).



BHI Off the Clock

Off the Clock is on hold for the moment, but we look forward to welcoming all staff and students back in the very near future!

Mindfulness sessions to return soon

Reverend Nicholas Rundle, a qualified secular meditation teacher, will be running these sessions for BHI and TQEH staff and students each fortnight again soon. Everyone will be welcome to attend these free sessions!

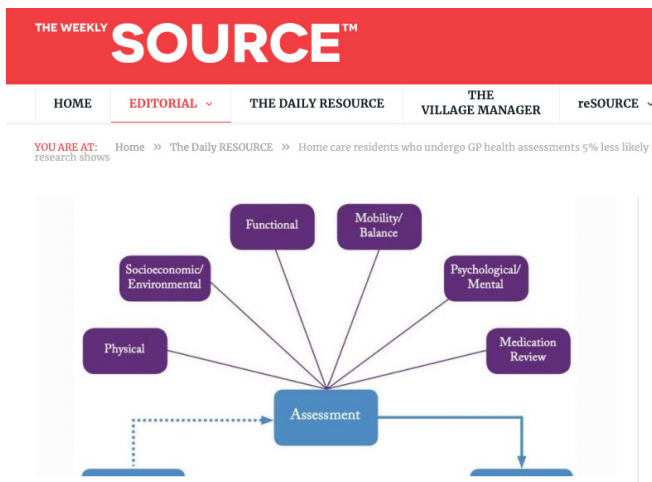
COMMUNITY ENGAGEMENT



Community Group Presentations

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

Professor Renuka Visvanathan: Friday 10 July



Professor Renuka Visvanathan, Director of the [Adelaide G-TRAC Centre](#), was interviewed about a [recently published article](#) for “[The Weekly Source](#)”, a weekly eNewsletter/website in the retirement living and aged care sectors. She suggests that Comprehensive Geriatric Assessments (a two-step process consisting of a comprehensive health assessment and development of a management plan) should be done more proactively and that anyone at risk of frailty should be having an assessment.

Dr Katharina Richter: Wednesday 22 July

Dr Katharina Richter, NHMRC CJ Martin Early Career Fellow in the Surgical Science Research Group, appeared on ABC TV’s “Hard Quiz”, vying for the ‘big brass mug’ against other experts. While her special subject was penicillin, other competitors were experts in guinea-pigs, vintage sneakers and Peanuts comic strips!

[Hard Quiz: Series 5 Episode 17](#)



Dr Katharina Richter & Dr Markus Trochsler August 17 - 26



Dr Tullio Rossi, founder of ‘[Animate your science](#)’, and **Dr Katharina Richter** (Surgical Science Research Group) were awarded a \$5000 National Science Week grant from [Inspiring SA](#) to develop an online adventure. With the help of CALHN gastrointestinal surgeon **Dr Markus Trochsler**, Kati and Tullio created “[Deadly Slime: A choose-your-own-adventure animated experience](#)”.

9am-12pm Monday 17 - Wednesday 26 August 2020

Online Q&A session with Kati and Markus: Wednesday 26 August

GENERAL INFORMATION

STATISTICIAN AT THE BHI

Suzanne is available at the BHI each Tuesday 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

TQEH Librarians

Due to COVID-19 and the advice to practice social distancing TQEH Librarian visits to the BHI have been postponed until further notice.

TQEH librarians anna.holasek@sa.gov.au or rachel.davey@sa.gov.au are however available to assist with your literature searches and research requirements via email, and the SALUS library site remains accessible 24/7 from any computer or device with internet access.

To access the Library Service's electronic resources you will need to [register online](#) for a SALUS username and password via the library homepage [<https://salus.sa.gov.au>].

Thank you for your understanding.
TQEH Library Team

Funding Opportunities

The Bulletin of Funding has been removed from the BHI website.

We encourage researchers to use the following sites for grant information:

- Australian Government's [GrantConnect](#)
- The University of Adelaide's [Research Professional](#)
- University of South Australia's [Research Professional](#)



The Institute

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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 2020 Submission and Meeting Dates for Applications

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

HREC/IDSC Submission deadlines	CALHN HREC Meeting	IDSC Meeting
Monday 20 July 2020	Thursday 13 August 2020	
Monday 3 August 2020	Thursday 27 August 2020	Thursday 27 August 2020
Monday 17 August 2020	Thursday 10 September 2020	
Monday 31 August 2020	Thursday 24 September 2020	Thursday 24 September 2020

The Central Adelaide Local Health Network Human Research Ethics Committee (CALHN HREC) will hold two meetings and with two submission deadlines each month in 2020.

The Investigational Drug Sub-Committee (IDSC) will continue to meet monthly.

Research studies involving investigational medicinal products require review and approval from both the IDSC and CALHN HREC.

ALL HREC meetings will continue to be held on Thursdays at Roma Mitchell House, Level 3, 136 North Terrace, Adelaide.

For more information please contact:

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

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

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

Contact details for this committee:

Amanda Camporeale, Animal Ethics Officer

Phone: 8313 6310

Email: amanda.camporeale@adelaide.edu.au

WORK, HEALTH & SAFETY

Health, Safety and Wellbeing Feedback sought for HSW Handbook on Biological Safety Management The University of Adelaide

Human Resources have been working on a revision of the HSW Handbook chapter “Biological Safety Management”.

The key changes to the chapter, relate to the clarification of responsibilities for the Supervisor/Person in control of the area/activity, to ensure biological hazards are managed at the local/operational level. (The responsibilities have been documented to match the actual practice in all areas where the responsibilities were previously delegated from the Heads of Schools/Branches to the person in control of the activity.)

If you are interested in providing feedback or wish to obtain a copy of the Biological Safety Management chapter please contact Kathryn.Hudson@sa.gov.au or Serge Stebellini at fhs_hsw@adelaide.edu.au

HSW website migration: Broken Links

The migration of the HSW website to Drupal (web content management framework system) caused many links to break within pages and documents. The HSW team is progressively going through these and uploading them to the website once fixed.

The hyperlinks in the following chapters and FAQs have been corrected to date:

- Asbestos management [handbook chapter](#) and [FAQs](#)
- Biological safety management
 - Autoclave [FAQs](#)
 - Biological hazards [FAQs](#)
 - Vaccinations [FAQs](#)
 - Working with human research subjects and patients [FAQs](#)
 - Working with animals [FAQs](#)
- Chemical safety management [handbook chapter](#)
- Fair treatment contact officers [FAQs](#)
- Incident reporting and investigation [handbook chapter](#), [FAQs](#) and [report an incident flowchart - Appendix](#)
- Noise and sound safety management [handbook chapter](#)

Serge Stebellini, University of Adelaide HSW
serge.stebellini@adelaide.edu.au

UPCOMING EVENTS



The Institute

basil hetzel institute for translational health research

Call for Abstracts

TQEH Research Expo

Thursday 15 & Friday 16 October 2020

Basil Hetzel Institute, The Queen Elizabeth Hospital, Woodville South



2019 Award Presentation

Abstract deadline: 5pm Monday 17 August 2020

(Honours Students deadline, 5pm Monday 31 August 2020)

To submit an abstract:

- visit BHI website and read Abstract Guidelines
- visit <https://bit.ly/2NIXL3k> to submit Abstract
- complete and submit hard-copy of Abstract Certification Form

Enquiries to: A/Prof Joy Rathjen

Chair, TQEH Research Expo

Organising Committee

(08) 8222 6524

joy.rathjen@sa.gov.au

www.basilhetzelinstitute.com.au

www.facebook.com/basilhetzelinstitute

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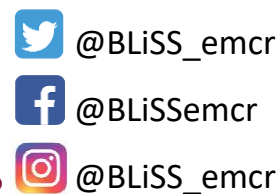
THE UNIVERSITY
of ADELAIDE



University of
South Australia

UPCOMING EVENTS

BLISS Science & Innovation Inc.



BLISS* Adelaide 2020 Virtual Conference

20th – 23rd October 2020

FREE EMCR Event

Open to EMCR's &
final year PhD students

Registrations close 30th September

SESSION THEMES

Lights, Camera, Action

Healthy Futures

Cells to Stars



Register *HERE!*

KEYNOTE SPEAKER



Dr. Cathy Foley
CSIRO Chief Scientist

World-renowned physicist and science leader

*Hear from others who have developed successful
& diverse collaborations!*

Submit a 3-minute video showcasing your research
by 15th August.

See adelaide.blissinc.org for registration & video submission details

PRIZES FOR MOST ENGAGING & INTERESTING VIDEOS

Thanks to our
sponsors!

abcam



PUBLICATIONS

If you wish to have a recent publication included, please send details to the BHI Communications Officer

rebecca.anderson@adelaide.edu.au

Liu S, Ngo D, Chirkov Y, Stansborough J, Chong C-R, Horowitz JD. Prolonged suppression of the anti-oxidant/anti-inflammatory effects of BNP post-Takotsubo syndrome. *ESC Heart Failure*. 2020 Jun doi.org/10.1002/ehf2.12729.

Dudhwala Z, Hammond P, Howarth G, Cummins A. Intestinal stem cells promote crypt fission during postnatal growth of the small intestine. *BMJ Open Gastroenterology*. 7(1), 2020 Jun doi.org/10.1136/bmjgast-2020-000388.

Elangovan A. QTc prolongation in the critically ill: Tread with caution! *Indian Journal of Critical Care Medicine*. 24(4):220-221, 2020 Apr doi.org/10.5005/jp-journals-10071-23403.

Goodsall T, Costello S, Bryant R. Histological healing in ulcerative colitis: Near enough is not good enough. *Journal of Crohn's & Colitis*. 2020 Jun doi.org/10.1093/ecco-jcc/jjaa095.

Han J, Tonkin D, Hewett P. Rare case of wandering spleen causing intra-thoracic megacolon. *ANZ Journal of Surgery*. 90(6):1192-1193, 2020 Jun doi.org/10.1111/ans.15542.

Leonardo N, Lester S, Graham M, Barrett C, Whittle S, Rowett D, Buchbinder R, Hill C. Selection and perception of methotrexate treatment information in people with rheumatoid arthritis. *International Journal of Rheumatic Diseases*. 2020 Jun doi.org/10.1111/1756-185X.13833.

Li M, Roder D, D'Onise K, Walters D, Farshid G, Buckley E, Karapetis C, Joshi R, Price T, Townsend A, Miller C, Currow D, Powell K, Buranyi-Trevarton D, Olver I. Monitoring TNM stage of female breast cancer and survival across the South Australian population, with national and international TNM benchmarking: A population-based cohort study. *BMJ Open*. 10(6):e037069, 2020 Jun doi.org/10.1136/bmjopen-2020-037069.

McEwan S, Haustead D. Guillain-Barre syndrome variants: An unusual cause of subjective tongue swelling. *Emergency Medicine Australasia*. 2020 Jun doi.org/10.1111/1742-6723.13572.

Pfizer J, Maddern G, Reid J. An alternative continuous positive airway pressure system for COVID-19 patients. *British Journal of Anaesthesia*. 2020 Jun doi.org/10.1016/j.bja.2010.05.035.org/10.1016/j.bja.2020.05.035.

Putman M, Sufka P, Whittle S, Robinson P. European consensus statements for interstitial lung disease in systemic sclerosis. *The Lancet Rheumatology*. 2(6):e317-e318, 2020 Jun doi.org/10.1016/S2665-9913(20)30085-0.

Reid A, Chapman M, Peake S, Bellomo R, Davies A, Deane A, Horowitz M, Hurford S, Lange K, Little L, Mackle D, O'Connor S, Ridley E, Williams P, Young P. Energy-dense vs routine enteral nutrition in New Zealand Europeans, Maori, and Pacific Peoples who are critically ill. *New Zealand Medical Journal*. 133(1516):72-82, 2020 Jun.

Taniguchi H, Yamanaka T, Sakai D, Muro K, Yamazaki K, Nakata S, Kimura H, Ruff P, Kim T, Peeters M, Price T. Efficacy of panitumumab and cetuximab in patients with colorectal cancer previously treated with bevacizumab: A combined analysis of individual patient data from ASPECCT and WJOG6510G. *Cancers*. 12(7), 2020 Jun doi.org/10.3390/cancers12071715.

Aysha A, Rentsch C, Prentice R, Johnson D, Bryant R, Ward M, Costello S, Lewindon P, Ghaly S, Connor S, Begun J, Christensen B. Practical management of inflammatory bowel disease patients during the COVID-19 pandemic: expert commentary from the Gastroenterological Society of Australia Inflammatory Bowel Disease faculty. *Internal Medicine Journal*. 50(7):798-804, 2020 doi.org/10.1111/imj.14889.

Datta Gupta A. Is the diagnosis written in the palm? Compression neuropathy from a walking frame. *Australian Journal of General Practice*. 49(3):121-123, 2020 doi.org/10.31128/AJGP-09-19-5066.

Ianiro G, Mullish B, Kelly C, Kassam Z, Kuijper E, Ng S, Iqbal T, Allegretti J, Bibbo S, Sokol H, Zhang F, Fischer M, Costello S, Keller J, Masucci L, van Prehn J, Quaranta G, Quraishi M, Segal J, Kao D, Satokari R, Sanguinetti M, Tilg H, Gasbarrini A, Cammarota G. Reorganisation of faecal microbiota transplant services during the COVID-19 pandemic. *Gut*. 2020 Jul doi.org/10.1136/gutjnl-2020-321829.

Cheruvu H, Liu X, Grice J, Roberts M. Modeling percutaneous absorption for successful drug discovery and development. *Expert Opinion on Drug Discovery*. 1-18, 2020 Jun doi.org/10.1080/17460441.2020.1781085.

Hawkins R, Cribb B, Marshall-Webb M, Rana A, Tonkin D. Missing appendix: case of complete appendiceal intussusception secondary to endometriosis. *ANZ Journal of Surgery*. 2020 Jun doi.org/10.1111/ans.16044.

PUBLICATIONS CONTINUED

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

Jadczak A, Visvanathan R. The sustained impact of a medical school-based physical activity module on interns' perceived competence in advising older adults about exercise. *The Journal of Frailty & Aging*. 9(3):155-157, 2020 doi.org/10.14283/jfa.2019.39.

Ryan J, Tieu J, Bose B, Francis R, Gingold M, Goh L, Gray J, Hill C, Hissaria P, Jahan S, Langguth D, Li J, McLean-Tooke A, Peh C, Rahman M, Sammel T, Stamp L, Street M, Swaminathan S, Wong N, Kitching R. Formation of the Australia and New Zealand Vasculitis Society to improve the care of patients with vasculitis in Australian and New Zealand. *Internal Medicine Journal*. 50(7):781-783, 2020 doi.org/10.1111/imj.14898.

Shields M, Craig J, Souzeau E, Gupta A. Bilateral phototherapeutic keratectomy for corneal macular dystrophy in an adolescent: case report and review of the literature. *Ophthalmic Genetics*. 2020 doi.org/10.1080/13816810.2020.1776335.

Tivey D, Davis S, Kovoor J, Babidge W, Tan L, Hugh T, Collinson T, Hewett P, Padbury R, Maddern G. Safe surgery during the coronavirus disease 2019 crisis. *ANZ Journal of Surgery*. 2020 Jun doi.org/10.1111/ans.16089.

Visvanathan R, Amare A, Lang C, Khadka J, Yu S, Beilby J, Wesselingh S, Inacio M. Utilisation of general practice health assessments around an aged care assessment is associated with lower mortality risk in older Australians. *Age & Ageing*. 2020 Jul doi.org/10.1093/ageing/afaa091.

Babidge W, Tivey D, Kovoor J, Weidenbach K, Collinson T, Hewett P, Hugh T, Padbury R, Hill N, Maddern G. Surgery triage during the COVID-19 pandemic. *ANZ Journal of Surgery*. 2020 Jul doi.org/10.1111/ans.16196.

Goodsall T, Nguyen T, Parker C, Ma C, Andrews J, Jairath V, Bryant R. Systematic review: Gastrointestinal ultrasound scoring indices for inflammatory bowel disease. *Journal of Crohn's & Colitis*. (Poster 190), 2020 Jul doi.org/10.1093/ecco-jcc/jjaa129.

Inacio M, Lang C, Caughey G, Bray S, Harrison S, Whitehead C, Visvanathan R, Evans K, Corlis M, Cornell V, Wesselingh S. The Registry of Senior Australians (ROSA) Outcome Monitoring System: Quality and safety indicators for residential aged care. *International Journal for Quality in Health Care*. 2020 Jul doi.org/10.1093/intqhc/mzaa078.

Lim L, Chan D, Thomas D, Du Y, Tincknell G, Kuchel A, Davis A, Bailey D, Pavlakis N, Cehic G, Macdonald W, Wyld D, Segelov E. Australian experience of peptide receptor radionuclide therapy in lung neuroendocrine tumours. *Oncotarget*. 11(27):2636-2646, 2020 Jul doi.org/10.18632/oncotarget.27659.

Smith A, Shaghayegh G, Menzies A, Roberts-Thomson R. Duration of immunotherapy - should we continue ad infinitum? *Internal Medicine Journal*. 50(7):865-868. 2020 Jul doi: 10.1111/imj.14919.

Suzuki M, Ramezanpour M, Cooksley C, Lee T, Jeong B, Kao S, Suzuki T, Psaltis A, Nakamaru Y, Homma A, Wormald P-J, Vreugde S. Zinc-depletion associates with tissue eosinophilia and collagen depletion in chronic rhinosinusitis. *Rhinology*. 2020 Jun. doi.org/10.4193/Rhin19.383.

Tan L, Kovoor J, Williamson P, Tivey D, Babidge W, Collinson T, Hewett P, Hugh T, Padbury R, Langley S, Maddern G. Personal protective equipment and evidence-based advice for surgical departments during COVID-19. *ANZ Journal of Surgery*. 2020 Jul. doi.org/10.1111/ans.16194.

van Vollenhoven R, Takeuchi T, Pangan A, Friedman A, Mohamed M, Chen S, Rischmueller M, Blanco R, Xavier R, Strand V. Efficacy and safety of upadacitinib monotherapy in methotrexate-naïve patients with moderately to severely active rheumatoid arthritis (SELECT-EARLY): A randomized, double-blind, active-comparator, multi-center, multi-country trial. *Arthritis & Rheumatology*. 2020 Jul doi.org/10.1002/art.41384.

Congratulations to our Winner



Hospital Research Home Lottery winner Amanda with Cosi (left) and THRF CEO Paul Flynn (right) at her new Henley Beach Home!

CONGRATULATIONS to Amanda, ticket #1411600 who won the Grand Prize in our Hospital Research Home Lottery!

Amanda received the lifechanging phone call last Tuesday morning and was completely shocked to hear she won the stunning Henley Beach home PLUS \$250,000 cash!

Thank you for everyone who purchased tickets in our Lottery, which SOLD OUT once again! Your support means we can continue the fight against heartbreaking disease and illness that affects our loved ones.

[Become a member](#) today so you never miss out!

Bite to fight against Cancer



If you're itching to get together with your family and friends, then why not raise money for cancer research at the same time?!

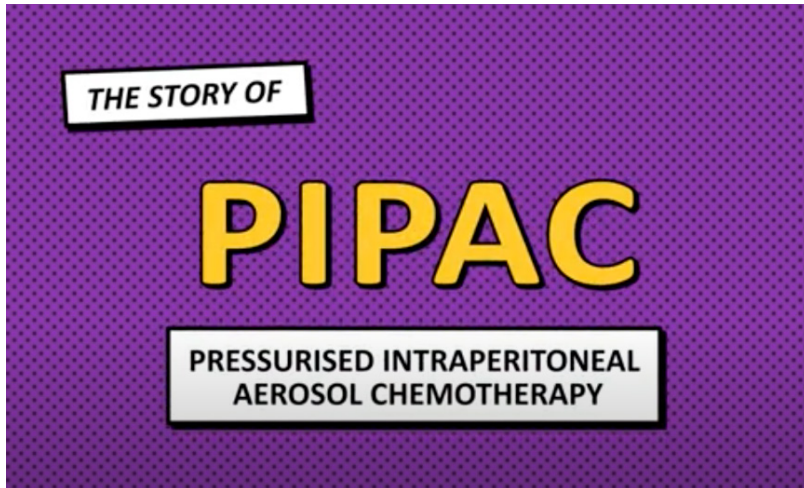
We're thrilled to share that registrations for our annual cancer fundraiser [The Longest Table](#) 2020 are now open!

There are many ways you can get involved in The Longest Table this year, including holding a physical event, a virtual event or you can simply fundraise for cancer research without an event at all.

Your Longest Table will help progress vital research into the prevention, detection, management and treatment of common and rare cancers affecting our community.

[Bite to fight](#) for a future free of cancer!

New chemotherapy delivery brings hope



A revolutionary new chemotherapy delivery system for hard-to-treat abdominal cancers is now available at The Queen Elizabeth Hospital – the only place in Australia to offer this treatment!

THRF funded the equipment, called PIPAC (Pressurised Intraperitoneal Aerosol Chemotherapy) to help treat bowel, ovarian, stomach, pancreas and other types of cancer.

Following installation and staff training, four patients have been able to commence PIPAC treatment and more are expected to start soon, including some from interstate referrals once travel restrictions allow.

To understand how PIPAC works, watch [this video](#).

Participants wanted for female first responder study

Female first responders are being asked to have their say on the impact of stress and trauma at work and how it affects their family life and overall health and wellbeing.

This study, led by researcher Helen Frazer and funded by THRF's Group charity The Road Home, seeks to better understand how females cope with the stress and trauma associated with working on the frontline, and whether there are policies or procedures which can be adopted to prevent serious mental health outcomes.

Currently female first responders, including emergency first response nurses and doctors are encouraged to complete an anonymous online survey: <https://stair.limequery.com/927335>

