



The Institute

basil hetzel institute for translational health research

MONTHLY BULLETIN FOR TQEH RESEARCH COMMUNITY

# WINNING NEWS

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## Here's to the end of MMXX



## DECEMBER 2020 ISSUE 140

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### BHI SEMINARS

#### BHI Seminars

In 2021 all student, staff and invited speaker seminars will take place in the ground floor seminar rooms from 1-2pm on Wednesdays

Seminars recommence in March.

### UPCOMING EVENTS

#### BHI End of Year Lunch

1pm Thurs 17 November  
in the atrium

# BHI HUB

## Scientific Director Joy Rathjen

**BHI First Floor**  
**Phone: 8222 6524**  
[joy.rathjen@sa.gov.au](mailto:joy.rathjen@sa.gov.au)  
**Work days: Monday - Wednesday**



I have just read what I wrote for winning news last December – it is bright, upbeat and nothing I wrote foreshadows the events of 2020 – COVID, shutdowns, lockdowns, working from home, learning to Zoom and yearning for a conference or two. It is a window into pre-COVID times.

As we prepare for the holiday break, for some longer than they normally take or, maybe, expected to take, I think we need to congratulate ourselves on how resilient we have been individually and as a community during 2020. We have adjusted to all that has been asked of us with patience and understanding, and for that we should be proud. Now, I hope that all of you use this well-earned break as time to relax and recharge, and take advantage of the open borders to reconnect with family and friends. December and January should not be all about grants! We don't know what 2021 will bring, but I am confident that as a community we will meet any challenges with the same good humour we have shown this year.

On a personal note, I want to thank all of you for the support you have shown me this year, and I am looking forward to working with all of you next year.

Happy holidays.



*Thanks to the Intensive Care Medicine Research Group for this photo*

## BHI Facility Manager Kathryn Hudson

**BHI Ground Floor**  
**Phone: 8222 7427**  
[kathryn.hudson@sa.gov.au](mailto:kathryn.hudson@sa.gov.au)



## BHI Communications Officer Rebecca Anderson

**BHI Ground Floor**  
**Phone: 8222 7345**  
[rebecca.anderson@adelaide.edu.au](mailto:rebecca.anderson@adelaide.edu.au)  
**Work days: 9-3pm Tuesday - Thursday**





## NHMRC Ideas Grant awarded to Dr Katharina Richter and Dr Markus Trochsler

Improving clinical outcomes of antimicrobial resistant infections with a drug-free intervention

\$999,581.10 2021 - 2025

**CIA: Dr Katharina Richter, The University of Adelaide, and Basil Hetzel Institute, TQEH**

**CIB: Dr Roman Kostecki, School of Physical Sciences, The University of Adelaide**

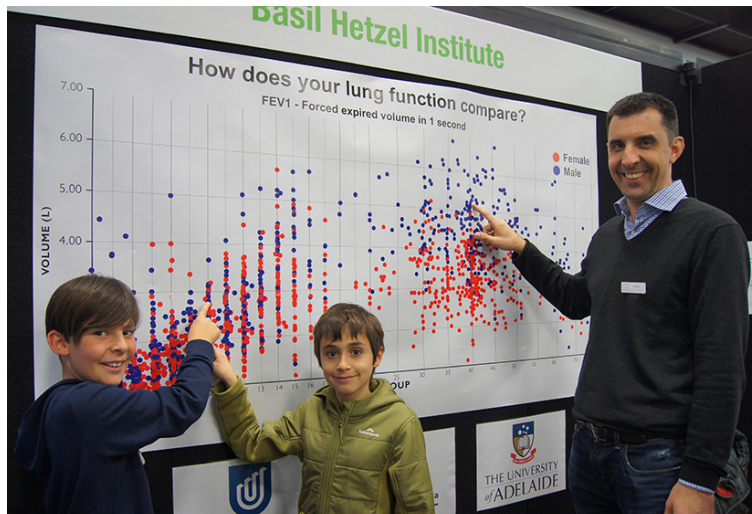
**CIC: Professor Heike Ebendorff-Heidepriem, School of Physical Sciences, The University of Adelaide**

**CID: Dr Markus Trochsler, The University of Adelaide and Basil Hetzel Institute, TQEH**

**CIE: Professor Roger Narayan, North Carolina State University, USA**

*Lay summary:* Superbugs or antimicrobial-resistant pathogens, cause recurring infections and non-healing wounds after surgery as existing therapies fail to effectively kill them. We will develop a medical device to fight superbugs with UV light that is effective against bacteria and fungi without causing harm to human cells. This could eradicate superbugs at infection sites, aid wound healing and actively improve health outcomes after surgery.

Dr Katharina Richter, Surgical Science Research Group, is currently in Belgium undertaking the overseas component of her NHMRC CJ Martin Biomedical Early Career Fellowship.



*Left: Dr Kati Richter*

*Right: Dr Markus Trochsler*

*Helping out at Science Alive! 2017*

## NFMRI Grant for Zika virus vaccine development



Head of the Viral Immunology Group, **Dr Branka Grubor-Bauk**, has been awarded \$220,000 from the National Foundation for Medical Research and Innovation ([NFMRI](#)) for 2021-2022 for her project "Novel T cell-based DNA vaccine against Zika virus infection".

*Project summary:* Dr Grubor-Bauk has developed an innovative, patented and thermally stable Zika virus DNA vaccine that encodes Zika virus non-structural protein 1, NS1. Extensive evaluation of this vaccine in mouse models of Zika infection has shown that it induces strong immunity and confers complete protection against systemic Zika infection. Funding from NFMRI will progress the development a novel Zika virus vaccine by completing pre-clinical evaluation of this Zika virus DNA vaccine enabling Phase I Human Clinical Trials, and generating data for regulatory filing.

*Dr Branka Grubor-Bauk*

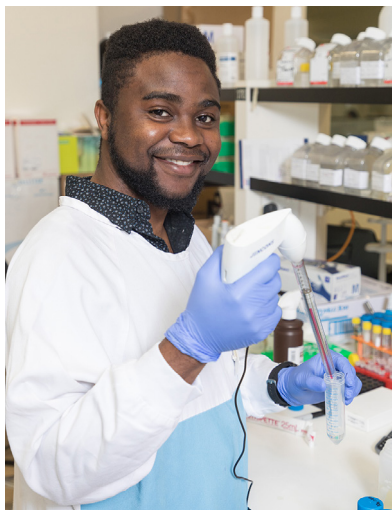
*THRF Mid-Career Fellow, The University of Adelaide*

## ASMR Awards to members of the Breast Biology and Cancer Unit

The 2020 SA Annual Scientific Meeting of the Australian Society for Medical Research (ASMR) held a virtual meeting on November 9th and 10th. Two researchers in Associate Professor Wendy Ingman's Breast Biology and Cancer Unit were awarded prizes for their presentations. PhD student **Amita Ghadge** won the Robinson Research Institute Prize for her talk titled "Deposition of adipose tissue during puberty alters mammary cancer risk in adulthood". Postdoctoral researcher **Dr Sarah Bernhardt** won the Ross Wishart Memorial Award for her talk titled "The impact of menstrual cycling on precision medicine for premenopausal breast cancer patients". The Ross Wishart Memorial Award is given to the person who delivers the most outstanding presentation at the SA division's Annual Scientific Meeting. It is named in memory of Ross Wishart, a scientist and long-term member of the SA ASMR committee.



*L-R: Amita Ghadge and Dr Sarah Bernhardt*



## Dr Makutiro Masavuli wins Early Career Researcher Prize

**Dr Makutiro Masavuli**, THRF early career fellow in the Viral Immunology Group, was awarded a \$2,000 prize from the Australian Centre for Hepatitis Virology (ACHV) for a talk he presented at the virtual annual ACH2 meeting on the 5th of November. The title of his talk was "Evaluating the immunogenicity of a cocktail HCV DNA vaccine in mice". As part of this prize Mak hopes to be able to present his results at the 2021 meeting.

## Inaugural PLACE Award won by Dr Danielle Taylor

The Institute of Australian Geographers (IAG) Presidents' Leadership Award for Contribution by an Early Career Scholar (PLACE Award) recognises excellence in any area of geographic scholarship or academic endeavour contributing to the discipline of geography in Australia. Two national awards have been announced in their inaugural year – one of which has been awarded to **Dr Danielle Taylor**. Danielle is a Hospital Research Foundation mid-career fellow with the Adelaide GTRAC Centre and an associate investigator in the NHMRC funded Centre of Research Excellence in Frailty and Healthy Ageing (CRE) at the University of Adelaide.

Danielle leads the [Frailty Web Map](#), a research project that has produced a geographic information tool that helps decision makers plan services to assist Australia's growing ageing and increasingly frail population. The easy to use and freely available interactive web map presents detailed geographic information about the current and expected future distribution of Australia's frail and pre-frail population for local areas. Launched in September 2019, the Frailty Web Map is the first of its type in the world and has already been used to support government health reporting and aged care service planning.





## 2020 University of Adelaide Award for Outstanding Achievement to Dr Venkatesan Thiruvenkatarajan

**Dr Venkatesan Thiruvenkatarajan** is a member of the Anaesthesia Research Group at the BHI, TQEH. He received an award in the category of “A Connected and Enriched Community” as a titleholder making an exceptional contribution. His citation reads “As a Clinical Senior Lecturer and Consultant Anaesthetist, Dr Venkatesan Thiruvenkatarajan provides an exceptional contribution to the University and broader community. He has published 29 journal articles, one book chapter, delivered two lectures at international conferences and presented four peer-reviewed conference papers, while maintaining his role as a full-time clinician. Inspired by the global medical research community and recognising that intubation and extubation are high aerosol-generating procedures, Dr Thiruvenkatarajan saw an opportunity to directly improve the safety of anaesthetists on the front-lines of COVID-19, which has provided novel additions to the field and also resulted in three publications. He is a natural leader who takes a holistic approach to those he supervises, and his passion for teaching and learning is demonstrated through the high quality mentorship he has provided to countless junior medical staff and students. Dr Thiruvenkatarajan has formed strategic relationships with universities and teaching hospitals nationally and internationally, as well as external medical technology companies.”

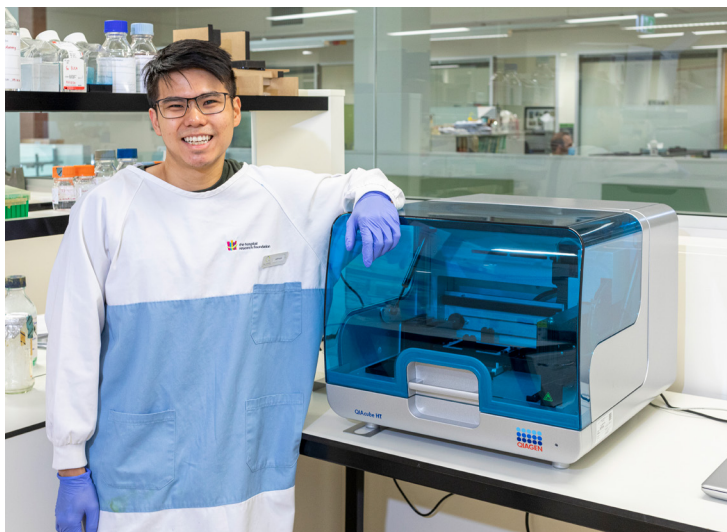


*Dr Venkatesan  
Thiruvenkatarajan*

## Promotions at The University of Adelaide

In the most recent round of promotions at The University of Adelaide, **Dr Scott Clark**, who leads the Psychiatry Research Group at the BHI, TQEH, was promoted to Level D Associate Professor while **Associate Professor Alkis Psaltis**, from ENT Surgery, was promoted to Level E Professor. Earlier in the year **Dr Cher-Rin Chong**, from the Cardiovascular Pathophysiology and Therapeutics Group, was promoted to a Level B Academic.

## The BHI now has the only QIAcube in SA thanks to funding from The Hospital Research Foundation



*Arthur Yeow, Research Assistant, Viral Immunology Group*

A recent piece of equipment purchased thanks to funding from The Hospital Research Foundation is a “QIAcube”. The QIAcube HT is a robot which will automate DNA and RNA preparation. This will be the only QIAcube in a SA research facility.

Initially, the QIAcube will increase the capacity of the Viral Immunology Group. At the moment the group send their samples to the USA for processing, however the QIAcube will enable them to quickly and more effectively process their samples in assessing the viral load following ZIKA virus immunisation. The QIAcube will also be utilised by other groups in the cancer field, for example in comparing the gene expression of tumour cells to adjacent normal tissue, and also in comparing the impact of menstrual cycle on the diagnosis and treatment of premenopausal breast cancer.

## TQEH Research Expo Plenary Lecture

The 29th Plenary Lecture, delivered by Professor Toby Coates on Friday 16th October 2020, can be viewed on The Hospital Research Foundation’s [youtube channel](#). A link is provided from the [BHI website](#). This session was chaired by Professor Guy Maddern, Director of Research at the Basil Hetzel Institute, The Queen Elizabeth Hospital.

## Farewell to Dr Jenny Hardingham

Dr Jenny Hardingham is retiring from her position as Principal Medical Scientist with the Solid Tumour Group. Research Leader of this group, **Professor Tim Price**, says “It’s hard to believe that it’s 20 years since I joined the team and as soon as I started I was told Jenny was the go to person for translational research work. Jenny has been with the BHI and the research group/facility that preceded this for some years. Looking back she has worked with Prof Ed Sage, A/Prof Dusan Kotasek and A/Prof Alex Dobrovic with a focus on minimal residual disease in Haematology conditions and then to ground breaking work assessing occult metastatic disease using analysis of circulating tumour cells in colorectal cancer working with Prof Peter Hewett and A/Prof Nick Rieger. Since then Jenny has led a team exploring the molecular markers of response to evolving therapies in colorectal cancer. This translation research has enriched our current understanding of the complexity and importance of the EGFR and VEGF signalling pathways in colorectal cancer [EGFR: epidermal growth factor receptor; VEGF: vascular endothelial growth factor]. Illustrating her ability to evolve over time Jenny has led her team in new directions with a focus on water channel pathways and most recently drug development. Throughout she has mentored many honours and PhD students who have gone on to successful careers. Jenny is always generous with her time, but also has balanced work with her love of horses and the snow. Jenny’s leadership and support will be missed by the whole team, but we do understand that there comes a time to focus on other things in life and we wish her the best.”

**Professor Peter Hewett**, Clinical Professor of Colorectal Surgery at The University of Adelaide, writes “It has been a great privilege to work with Jenny over the last 30 years. Jenny has been such a positive influence on numerous members of the department of surgery at TQEH in that time. Her ability to suffer the frequent lapses of memory of surgeons in collecting specimens and to inject scientific principles to our often wayward studies has been greatly appreciated. I checked today and discovered that Jenny and I have been co-authors on 13 peer reviewed papers. My favourite is “Detection and Clinical Significance of Circulating Tumor Cells in Colorectal Cancer--20 Years of Progress” by Hardingham JE, Grover P, Winter M, Hewett PJ, Price TJ and Thierry B, as it showcased the huge body of work that she achieved in her time associated with TQEH Dept of Surgery. Jenny will be missed and we all wish her well in this next phase of her journey.”



*Dr Jenny Hardingham*

**Dr Jenny Hardingham** writes, “I joined the Haematology-Oncology Department at TQEH in 1976 firstly in the diagnostic Haematology lab then in 1979, under Department Head Dr Ed Sage, in the autologous peripheral blood stem cell transplant program for leukaemia and breast cancer patients - yes that long ago we were successfully harvesting stem cells from their own blood, storing them in liquid nitrogen and re-injecting them into the patient to ‘rescue’ the bone marrow after chemo-ablation of their cancer. In 1985 I was responsible for setting up the first in the state antenatal diagnostic DNA service for the inherited haemoglobin disorders (thalassaemia), a topic I presented at TQEH Grand Round in 1986. In 1988 Dr Sage directed research down the cancer pathway, and I developed PCR diagnostic tests for lymphoma and leukaemia to detect minimal residual disease, tests that I continued to do until 2007 when SA Pathology took them over.

The turning point in my career was in 1993 when I started a PhD with Dr Alex Dobrovic and Oncologist Dr Dusan Kotasek - the success of the project would not have been possible without the great support from Professor Peter Hewett, Head of the Colorectal Surgical Unit, in collecting some 500 tumour and blood samples. This work resulted in the first ever report in *Cancer Research* in 1993 on the molecular detection of circulating tumour cells, and led to an NHMRC grant in 1999, several subsequent Cancer Council grants and 19 published papers. I was also well

## Farewell to Dr Jenny Hardingham (continued)

supported in this work by Gastroenterologists Dr Adrian Cummins and Professor Ian Roberts-Thomson. The procedure was later marketed as Cell Search® by Veridex, USA.

In 2008 the move into the new BHI research building took place – what an exciting (but disruptive) time that was! I still have the awful vision of our -80°C freezer stuck in melted asphalt in the BHI carpark and left in full sun for 2 hours while the removalist sought help to move it! What a joy though to finally move in to a brand new building – the first dedicated research facility in the state, and into an air-conditioned office! – something we did not have in the old red brick building across the road. In the same year Professor Tim Price was appointed Head of Oncology Research and gave me the opportunity to join the Australasian Gastro-Intestinal Trials Group to work on some large clinical trial cohorts in colorectal cancer. This work was in collaboration with Australian and Canadian groups, with both Tim and Dr Amanda Townsend and resulted in a Cancer Council/SAHMRI grant in 2015, three Pharma grants and 10 papers. In 2013 I commenced a successful collaboration with Prof Andrea Yool, University of Adelaide, on a novel anti-cancer target, leading to co-supervision of PhD students (Drs Yoko Tomita and Mike De Ieso) and an Australian Research Council grant in 2016.

More recently I have been working with Dr Townsend in breast cancer research, together being awarded a THRF grant and co-supervising an international PhD student (Maryam Nakhjavani). Since 2000, I have supervised 22 Honours students and 5 PhD students. I have been awarded 13 peer-reviewed grants totaling \$1.6 million, 7 Equipment/Facility grants (\$1.7 million) and 3 Pharma grants (\$295,000). We are awaiting patent applications, and Dr Eric Smith will continue with the projects to see them through this process – many thanks to Eric for the great job he has done within our group. Both Yoko and Maryam are on the brink of submitting their PhD theses and I wish them every success in the future – it has been a real pleasure to work with them for the last few years.

They say time flies when you're having fun – I must have thoroughly enjoyed it and can't believe it's been so long! The support from my mentors, colleagues and friends over the years has been really appreciated. I look forward to spending more time on the farm at Mt Compass with our horses, and of course to being able to travel again."

## Farewell to Gwenda Graves



*Gwenda Graves*

**Professor Guy Maddern**, Director of Research, Basil Hetzel Institute, TQEH, has written the following about Gwenda's enormous contribution to the smooth running of research at the BHI, TQEH over more than two decades:

"Gwenda Graves has been the lynch pin around the BHI for over 20 years. Not only has she provided wisdom and advice on all facets of the Institute she has also taken its future, students and heritage to heart. Her range of activities have extended from checking on the finance and budget, ensuring our HR compliance is correct, helping to develop the logo and arranging visits to the BHI for Professor Basil Hetzel when he was alive. On occasions the Director of Research had unorthodox ideas that Gwenda would curtail, other times firm direction was given to deal with tasks that had been allowed to slip.

We have always been fortunate in having a small but unbelievably dedicated team administering the BHI. Gwenda has been the constant member. She oversaw the move from the old nurses home laboratories to our current State of the Art facilities. This was a complex process which had considerable potential to fail, instead it was an outstanding success largely due to Gwenda's attention to detail and steely resolve. The BHI will miss her guidance, but wish her well in a most deserved retirement. I hope we can encourage her to visit on occasions to share in the success she helped establish."

*continued on pg 8*



## Farewell to Gwenda Graves (continued)

**In the beginning...** I commenced working as Assistant to the Director of Research TQEH, Professor Guy Maddern, in mid 1998, taking over the role from Daniela de Nichilo. Actually, this was my second stint at TQEH, having previously been employed as a Research Assistant in the Discipline of Surgery in 1966, and spending a considerable amount of time in the Experimental Surgical Suite!

**My most memorable moments...** TQEH has provided a plethora of moments and opportunities for new learning. Early on at TQEH the term 'corridor conversations' entered my vocabulary. Corridor conversations were common and possible as the hospital was a place where staff generally knew each other, or quickly got to know each other, knew what each other's clinical and research interests were, and were also committed to finding practical solutions to commonly experienced problems. The strong sense of solidarity among TQEH staff and a belief that local leaders had agency to effect change energised its community and made it an interesting place to be part of. That collegiate solidarity continues to this day.

In the early 90's (before my commencement) the vacant nurses home adjacent to the main hospital building (where the open car park is now) had been converted to research laboratory facilities. This building spanned six and a half floors and was called the Clinical Development Research Centre (CDRC). Individual research units and disciplines took separate floors of the building, and in effect were separately run. Several years after I started, and in a bid to increase the visibility of research on site, one of TQEH's early and prominent researchers, Basil Hetzel agreed to his name being used to better promote research at TQEH. In 2001 a naming ceremony occurred and prior to this, the CDRC signage was removed from the top of the very tall building and replaced with new signage for the Basil Hetzel Institute, all organised at the local level. Fortunately, we engaged very experienced signage contractors and there were no mishaps! A less memorable moment happened when everything was going well at the naming ceremony - the substantial marquee in the car park, a generator in place to support the sound system etc, the police band to give some fanfare to the occasion, the guests, including the Governor, the research community, and then the sound system fizzled! Thanks to the very practical Dr Graeme Webb realising that the urn had been turned up too high and had blown something, power and then sound was quickly restored. Sorry Prof Maddern!

**Changes at TQEH over the years...** TQEH has undergone enormous changes over the last 20 years in every aspect of its operations, and more recently as CALHN wide roles for governance, administrative and financial management now exist, including in research. The biggest physical change for research was the government's agreement to build the new purpose-built research facility. Credit goes to Prof Maddern for his vision and strategic leadership to build the profile of basic, clinical and translational health research at TQEH, for working and for negotiating, among other things, its strategic stand-alone location diagonally opposite the hospital, and for clarity around research being tied to clinical units to address clinically relevant problems. There were many challenges in both my assistant, Bronwyn Lenton and my roles in coordinating the project activity associated with this big development; but it galvanised and engaged scientists and clinical research staff alike to work together. In the early days scientists had minimal voice and input into key decisions about research at TQEH. That changed with the building development as it required intensive input into the planning of the laboratories and office space. Thanks must be extended to Ray Morris for his dedicated Chairmanship of the BHI Management Committee, established for the purpose. That Committee matured and evolved to provide oversight of operational aspects of the research facility.

**Memorable characters...** There are too many to even try to write about, but the thing about TQEH I will always remember is the commitment to TQEH of both clinical and scientific research staff and also key administrative support staff. Many of these staff have been there for the entire time I worked at the hospital. One exemplary example of commitment and service would be Prof Richard Ruffin, who after retiring as Michell Professor of Medicine came back as Chair of the TQEH/LMHS Human Ethics Committee, as Associate Professor Tim Mathew had done before him.

Something I will really miss is the cultural diversity of the BHI, and the sense of community in the BHI research facility itself. Celebrations have been an important forum for bringing research staff and students of diverse cultural backgrounds together, particularly the Longest Table, the End of Year get together and of course TQEH Research Expo. Long may they continue!

**Finally...** Research at TQEH is alive and well, and I am proud to have been part of its continuing journey. In my retirement I will enjoy having more space in my life, and will travel more, if and when COVID allows it.

*Gwenda Graves, December 2020*



# BHI STUDENT NEWS

BHI STUDENT REPS  
2020 – 2021



**Roshan Nepal (Level 1)**  
[roshan.nepal@adelaide.edu.au](mailto:roshan.nepal@adelaide.edu.au)

**If you are a first or second year postgraduate research student based at the BHI, TQEH please consider volunteering to be a student representative.**

**Contact A/Prof Joy Rathjen for more information.**

[joy.rathjen@sa.gov.au](mailto:joy.rathjen@sa.gov.au)

## UniSA Graduation for Dr Lemlem Gebremichael



**Dr Lemlem Gebremichael** completed her PhD in the Therapeutics Research Centre at the Basil Hetzel Institute, TQEH, under the supervision of Professor Mike Roberts and Dr Lorraine Mackenzie. Her thesis title was “Assessing patterns and appropriateness of prescriptions in elderly patients admitted to South Australian hospitals”. Lemlem was supported by a University of South Australia International Scholarship. She is now working as a research assistant with the TRC at the BHI.

Following her graduation ceremony on 30th September Lemlem wrote, ““It was a fantastic experience and feeling to graduate and be recognized for what you have done and for what you have gone through during the 4 years of study. The process and the respect and kind reception on the day of graduation makes you feel special and accomplished in that you have added new knowledge to your area of research! That is an amazing feeling.”

## Mindfulness sessions at the BHI

We would like to thank Reverend Nicholas Rundle for holding these sessions for BHI and TQEH staff and students during 2020.

## BHI Off the Clock

Off the Clock, an informal gathering for students and staff, will return in 2021!

# GENERAL INFORMATION

## STATISTICIAN AT THE BHI

Suzanne is available at the BHI each Tuesday (not 22, 29 Dec or 5 Jan) 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](mailto: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

## More BHI babies!

**Dr Karmen Telfer**, PhD student in the Inflammatory Bowel Disease Research Group, writes of her first baby "I had a little boy called Jay on 4th April. He was 2.2kg because he was a bit early. He is now 8 months and 7.5kg and doing really well."



**Dr Cher-Rin Chong**, NHMRC Peter Doherty and National Heart Foundation Fellow in the Cardiovascular Pathophysiology and Therapeutics Group, also had her first baby, Jayden, on the 2nd of December.

## 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](mailto:anna.holasek@sa.gov.au) or [rachel.davey@sa.gov.au](mailto:rachel.davey@sa.gov.au) are however available to assist with your literature searches and research requirements. Please email or phone us on 8222 8481.

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 [\[https://salus.sa.gov.au\]](https://salus.sa.gov.au).

Thank you for your understanding.

**Please note:** TQEH Library will be closed on Thursday December 24, and reopen Monday January 4.

For enquiries or assistance during this time please email [health.salus@sa.gov.au](mailto:health.salus@sa.gov.au)

Wishing you a safe and happy Christmas and New Year.  
TQEH Library Team



# 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](mailto:Health.CALHNResearchEthics@sa.gov.au) or call 7117 2230

## CALHN Human Research Ethics Committee 2020/2021 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 23 November 2020        | Thursday 17 December 2020 |                           |
| Monday 4 January 2021          | Thursday 28 January 2021  |                           |
| Monday 18 January 2021         | Thursday 11 February 2021 |                           |
| Monday 1 February 2021         | Thursday 25 February 2021 | Thursday 25 February 2021 |

The Central Adelaide Local Health Network Human Research Ethics Committee (CALHN HREC) will hold two meetings and with two submission deadlines each month in 2021.

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

Studies involving early phase trial of investigational medicinal products require review and approval from both the IDSC and CALHN HREC.

Supporting documents are to be submitted to CALHN HREC via email  
[Health.CALHNResearchEthics@sa.gov.au](mailto:Health.CALHNResearchEthics@sa.gov.au)

### For more information please contact:

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

## 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/](http://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](mailto:amanda.camporeale@adelaide.edu.au)

# WORK, HEALTH & SAFETY

## Slow down and put safety first

SafeWork SA is issuing a serious reminder to all workers to stay focused on safety in the lead-up to the festive season.

“As we approach the end of the year, we remind everyone of the importance of keeping a focus on safety in the workplace,” said Mr Martyn Campbell, Executive Director of Safework SA.

Last year, three serious incidents (including a fatality) occurred in South Australia over the December period.

“Take time when completing tasks, as rushing and taking shortcuts increases the chance of an incident occurring”.

In the days leading up to Christmas, workers and employers may feel under pressure to get jobs completed prior to the holiday period.

A common factor in many of these end of year incidents is rushing to finish the job before going on leave.

Slow down, take your time and maintain a priority focus on workplace health and safety.

Workers and their families expect them to return safely home each night after work. We want everyone to see the year out and enjoy some well-deserved time with their loved ones over the holiday season”.





# 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)

**Acar-Denizli N, Horvath I, Mandl T, Priori R, Vissink A, Hernandez-Molina G, Armagan B, Praprotnik S, Sebastian A, Bartoloni E, Rischmueller M, et al.** Systemic phenotype related to primary Sjogren's syndrome in 279 patients carrying isolated anti-La/SSB antibodies. *Clinical & Experimental Rheumatology*. 38 Suppl. 126(4):85-94, 2020.

**Buchbinder R, Ramiro S, Huang H, Gagnier J, Jia Y, Whittle S.** Measures of adult shoulder function. *Arthritis Care and Research*. 72(S10):250-293 2020 Oct. doi.org/10.1002/acr.24230.

**Chan W, Shields M, Casson R, Durkin S.** Self-illuminating 'glow-in-the-dark' vitrectomy trocar cannulas: A pilot study. *Clinical & Experimental Ophthalmology*. 2020 Oct. doi.org/10.1111/ceo.13873.

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[rebecca.anderson@adelaide.edu.au](mailto:rebecca.anderson@adelaide.edu.au)

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[rebecca.anderson@adelaide.edu.au](mailto:rebecca.anderson@adelaide.edu.au)

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**TOGETHER. FIGHT.**

## Season's Greetings

On behalf of everyone at The Hospital Research Foundation Group, we would like to wish you and your families a Merry Christmas and wonderful New Year!

As you all know, it's been a tough year for everyone during the COVID-19 pandemic, and we still face challenges. Despite this, researchers like yourselves have continued your vital work, fighting to improve the health and wellbeing of our communities.

A special mention to the BHI's Viral Immunology Group led by Dr Branka Grubor-Bauk which has worked incredibly hard this year to drive SA's COVID-19 research while still progressing world-leading vaccine development in Zika and Hepatitis C.

Congratulations to all, and we look forward to continuing to support the ground-breaking research taking place at the BHI in 2021.

*Our Woodville office, including our hubs at the Royal Adelaide Hospital and the Lyell McEwin Hospital, will be closed from 4.30pm 23 December and reopening 4 January 2021.*



## Christmas Cheer

It's time to deck the halls, decorate the tree, and get your gifts sorted because IT'S ALMOST CHRISTMAS!!

When it comes to gift giving, we all love choosing the perfect gifts to surprise our friends and family with on Christmas morning but, for many of us, wrapping them can be a bit of a chore!

But don't stress, we've got you covered! This Christmas we will be helping Santa (and you) by wrapping gifts for a donation in the lead up to the big day! By supporting THRF Group, your donation could go directly to your research in 2021!

We will be wrapping gifts at Adelaide Central Plaza (David Jones) in Rundle Mall and Harbour Town every day from Thursday 10 December until Christmas Eve. Please refer to our operating hours below.

### **Adelaide Central Plaza**

Monday to Thursday: 11am – 5pm

Friday: 11am – 7pm

Saturday & Sunday: 11am – 4pm

### **Harbour Town**

Monday to Wednesday: 11am – 5pm

Thursday: 11am – 7pm

Friday: 11am – 5pm

Saturday & Sunday: 11am – 4pm

We hope to see you there!

