



# Mar - Apr 2020 PATTERN Newsletter

March - April 2020

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## Events

### **Cake and Concoct**

We'll bring the cake (feel free to bring more) and we'll concoct some great projects of the future.

We will also have presentations by representatives of our **CHQ Ethics and Governance** department. They will be talking about strategies to help us to navigate this sometimes complex approvals processes.

If you're unable to attend in person, you can always dial in via teleconference.

Category: PATTERN MEETING

Start Time: 11:00 am

Date: Thursday 7th May 2020

Venue: Centre for Children's Health Research

## Congratulations

- **Congratulations** to Samantha Prime for being awarded a Deeble Summer Research Scholar position with the Deeble Institute for Health Policy Research in Canberra. Samantha is currently working alongside the highly experienced (and well connected) staff of the peak national health body, the Australian Healthcare and Hospitals Association (AHHA) reviewing consultant physician and specialist referral validity periods and the appropriateness of these periods to addressing the current health needs of the nation. We are looking forwards to hearing the outcomes of this review including the final issue brief, and key lessons from the program.

## Publications

**Dr Amy Mitchell and team:** Do Australian children carry out recommended preventive child health behaviours?: insights from an online parent survey. In Journal of Paediatrics and Child Health.

<https://doi.org/10.1111/jpc.14773>

**Dr Bronwyn Griffin and team:** Cool Running Water First Aid Decreases Skin Grafting Requirements in Pediatric Burns: A Cohort Study of Two Thousand Four Hundred Ninety-five Children. In Annals of Emergency Medicine.

<https://doi.org/10.1016/j.annemergmed.2019.06.028>

**Dr Bronwyn Griffin and team:** Critical Care Nephrology: Core Curriculum 2020. In Am J Kidney Dis. 2020 Jan 22. pii: S0272-6386(19)31124-2.

<https://doi.org/10.1053/j.ajkd.2019.10.010>

**Dr Helen Petsky and team:** What is a clinically meaningful change in exhaled nitric oxide for children with asthma? In Pediatric Pulmonology

<https://doi.org/10.1002/ppul.24630>

**Jessica Schults and team:** Evaluating an ultrasound-guided peripheral intravenous cannulation training program for emergency clinicians: An Australian perspective. In Australasian Emergency Care

<https://doi.org/10.1016/j.auec.2019.12.008>

**Dr Natalie Bradford and team:** Do specialist youth cancer services meet the physical, psychological and social needs of adolescents and young adults? A cross sectional study. in European Journal of Oncology Nursing

<https://doi.org/10.1016/j.ejon.2019.101709>

**Professor Samantha Keogh and team:** Bleeding Management Practices of Australian Cardiac Surgeons, Anesthesiologists and Perfusionists: A Cross-Sectional National Survey Incorporating the Theoretical Domains Framework (TDF) and COM-B Model. In Journal of Multidisciplinary Healthcare

<https://doi.org/10.2147/JMDH.S232888>

## Grants and Scholarships

- **2020 Health Services Research Grant Round**

Submissions close 5:00PM 26 March 2020 (AEST).

Find out more about 2020 Health Services Research Grant Round, please go to <https://childrens.smartygrants.com.au/>

- **Queensland Advancing Clinical Research Fellowships – Round 2**

Round 2 of the Queensland Advancing Clinical Research Fellowships (CRF) opens from 20 January 2020 to 13 March 2020. The CRF program supports Queensland Health clinicians (including medical, nursing, dental, allied health professionals and clinical scientists) to undertake research linked to their practice. The program recognises that clinician researchers are uniquely placed to identify clinical issues that can benefit from further research and lead the translation of research discoveries into improved patient care. There will be four categories of award catering for different levels of previous research experience:

- PhD Pathway Fellowship – up to \$150,000 over 2-4 years
- Early Career Researcher Fellowship – up to \$300,000 over 2-4 years
- Mid Career Researcher Fellowship – up to \$400,000 over 2-4 years
- Experienced Researcher Fellowship – up to \$500,000 over 2-4 years

More detailed Round 2 information, including Funding Rules, Application Form and Frequently Asked Questions, will be available on the Health Innovation, Investment and Research Office [webpage](#) when the Round opens next month.

- **The MRFF Frontier Health and Medical Research Program Stage One - Research Plan**

The MRFF Frontier Health and Medical Research Program Stage One - Research Plan provides multidisciplinary teams with up to \$1 million to develop detailed research plans for novel and transformative research projects.

**The objectives of this grant opportunity are to:**

- promote multidisciplinary partnerships and approaches that enable transformative research and innovation
- accelerate new technological advances in healthcare
- facilitate new healthcare methods, systems and approaches across the full spectrum of the care continuum (prevention to clinical management)
- stimulate the creation of new research and industries
- enable projects that have the potential to transform healthcare in Australia and globally.

**Applications close Thursday 26 March.**

For more information, please click the link:

<https://www.grants.gov.au/?event=public.FO.show&FOUUIID=0EE50230-0A34-F6D2-A580378B175895F1>

- **National Cancer Institute Program Project applications (P01 Clinical Trial Optional)**

A Funding Opportunity Announcement (FOA), by the National Cancer Institute (NCI) invites applications for investigator-initiated Program Project (P01) applications. The proposed Program may address any of the broad areas of cancer research, including (but not limited to) cancer biology, cancer prevention, cancer diagnosis, cancer treatment, and cancer control.

Basic, translational, clinical, and/or population-based studies in all of these research areas are appropriate. Each application submitted in response to this FOA must consist of at least three research projects and an Administrative Core. The projects must share a common central theme, focus, and/or overall objective.

**Applications close Monday 7 April.**

For more information, please click the link: <https://grants.nih.gov/grants/guide/pa-files/PAR-20-077.html>

- **Visiting Researcher Program**

Expressions of interest from Children's Health Queensland clinicians and researchers are sought for funding towards hosting visits of internationally renowned clinician-research leaders to the CHQ precinct. This initiative will run quarterly, with closing dates in March and September each year. The total budget for this initiative is \$75,000 over 5 years. Whilst there is no fixed number of visits to be supported each year, we anticipate funding 2 visiting researchers per year. The Children's Hospital Foundation will arrange all travel and accommodation for the visit.

**Eligibility**

Applicants must meet the following eligibility requirements:

- Employed by Children's Health Queensland at 0.5 FTE or more
- Lead a program of research, or be actively engaged in clinical or health services/systems research (e.g., site investigator for clinical trials/projects)

Please submit a PDF copy of your application to [CHQ-Research@health.qld.gov.au](mailto:CHQ-Research@health.qld.gov.au) by 5pm on the closing dates listed below:

Monday 9th March, 2020

## Welcome to New Members

- **Dr Bronwyn Griffin**

Dr Bronwyn Griffin is a Senior Research Fellow with QUT School of Nursing, based at the Centre for Children's Health Research. She has over 20 years experience in paediatric, emergency, burns and trauma nursing across the Royal Children's Hospital Melbourne, Royal Children's Hospital Brisbane and now the Queensland Children's Hospital. After completing her PhD with the Centre of Children's Burns and Trauma Research in 2014, Dr Griffin has worked with cross-disciplinary, implementation research teams, transforming emergency care with Queensland Health's Clinical Excellence Division. As a Senior Research Fellow her work now supports the integrated spectrum of paediatric burn and trauma care from injury prevention/public health, first aid, acute care and quality of life outcomes. She has demonstrated outcomes engaging with various stakeholders in industry, academia, health and consumers networks.

A warm welcome to our newest member!



## Conferences, Seminars and Workshops

### Conferences

- **Sunshine Coast Health Symposium**

Date: Wednesday 18 - Friday 20 March 2020

Where: Sunshine Coast Health Institute (SCHI)

The inaugural Sunshine Coast Health Symposium will be hosted by the Sunshine Coast Health Institute (SCHI) in partnership with the Sunshine Coast Health Panel, the symposium will be held at SCHI which is collocated with Sunshine Coast University Hospital, Birtinya.

The three-day event will showcase innovation, diversity and excellence in health within the Sunshine Coast region, with presentations to focus on education, research, innovation, safety and quality, working in partnership, and population and community health.

Further details pending on the exact room, venue location and registration date will be advised in the near future.

For more information, please click here: <https://www.sunshinecoastthealthsymposium.com.au/>



- **2020 Year of the nurse & midwife passionate about practice Symposium**

The 2020 PaP Symposium will be held at the Edwin Tooth Auditorium, Education Centre, Herston on Friday 8 May 2020, to coincide with International Day of the Midwife (May 5) and International Nurses Day (May 12). To compliment the World Health Organizations' (WHO) declaration, the symposium theme is 2020 Year of the Nurse and Midwife.

For any more information please do not hesitate to contact [OCNMO\\_Events@health.qld.gov.au](mailto:OCNMO_Events@health.qld.gov.au)

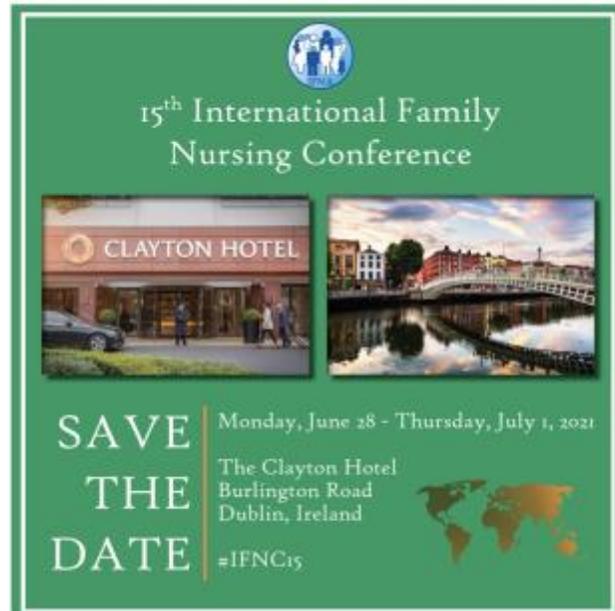


- **15th International Family Nursing Conference**

Date: Monday, June 28 - Thursday, July 1, 2021

Where: The Clayton Hotel, Burlington Road Dublin, Ireland

For more information, please click the link: <https://internationalfamilynursing.org/resources-for-family-nursing/family-nursing-links/family-nursing-conferences/>



- **2020 Australian College of Children & Young People's Nurses Conference**

The Australian College of Children & Young People's Nurses (ACCYPN) is hosting their 2020 Conference at the Hilton Darwin, Northern Territory, Australia 2 - 4 September 2020.

The Conference theme is **Recognising the Contribution of Children & Young People's Nurses.**

### Call for Abstracts

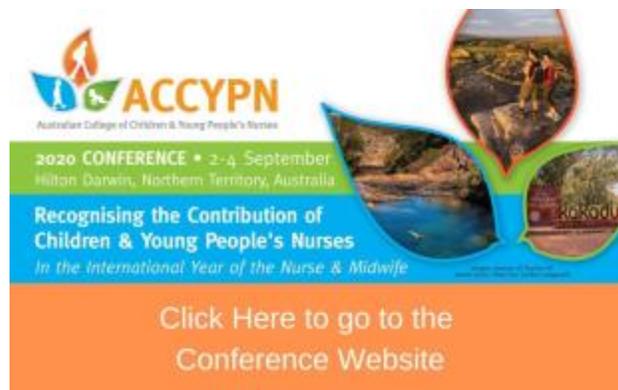
Abstract Submissions: Open 20 January 2020

Abstract Submissions: Close 20 April 2020

### Registration

Super Early Bird: Opens 2 March 2020

For more information, please click the link: <https://www.accypn.org.au/Conference/>



- **AACBT 41st National Conference**

Date: 29-31 October 2020

Where: Esplanade Hotel Fremantle by Rydges, WA

**THIS YEAR'S CONFERENCE THEME IS "2020 VISION: THE FUTURE OF CBT".**

This year's conference brings together a community of cognitive and behavioural therapy professionals to share knowledge, ideas and awareness of innovations and important issues in this field. AACBT is committed to delivering an exciting scientific and workshop program to inspire the CBT community to continue advancing the field.

Thursday and Friday are the scientific program days, with Saturday being the workshop day.

We invite you to join us with the latest science, and evidence-based practice.

For more information, please click the link: <https://www.aacbt.org.au/national-conference-2020/>

- **Wounds 2020 Conference**

Date: 4-7 November 2020

Where: Brisbane convention and Exhibition Centre

Wounds Australia is the peak body for wound care and management in Australia through advocacy, education and research.

The theme for the 2020 conference is Connect, Collaborate, Innovate. The vision of the conference is to open our minds to new concepts in the challenge to prevent and manage wounds. This conference will highlight current data and innovative solutions for the complex wound aetiologies, treatments and systems of care that many of us face every day. **Connect** with colleagues, industry and experts in clinical practice, theory and research. **Collaborate** with your new and old connections to solve problems and share innovations. **Innovate** –gain inspiration to develop and implement innovations in wound management.

### **Call for Abstracts**

Abstract submissions for the Wounds Australia national conference 2020 are now open. Submissions are welcomed from all researchers and clinicians.

For more information, please click the link: <https://wounds2020.com.au/>



### **Seminars**

- **Seminar Series: Biostatistics**

Dr Anne Bernard and Dr Farah Zahir from QFAB Bioinformatics will be presenting a 6-session seminar series on Biostatistics in February and March 2020.

Key points:

- All staff and students from CHQ and CCHR are invited to attend
- You can elect to attend any one or all of the seminars listed
- You can also take this opportunity to book an appointment with the statisticians to receive help for your project

All seminars will be held in the Seminar Room on Level 5, Centre for Children's Health Research.

As spaces are limited, please RSVP by contacting [CHQ\\_ResearchEducation@health.qld.gov.au](mailto:CHQ_ResearchEducation@health.qld.gov.au) as soon as possible

Day	Time	Topic
Monday 24 <sup>th</sup> February	12.45 - 1.45pm	Biostatistics for grant applications
Monday 2 <sup>nd</sup> March	12-1pm	Descriptive statistics and data presentation
Wednesday 4 <sup>th</sup> March	1.45-2.45pm	How to choose the right statistical test
Monday 9 <sup>th</sup> March	12-1pm	Exploring and predicting using linear regression
Monday 16 <sup>th</sup> March	12-1pm	Longitudinal data analysis for repeated measures
Wednesday 18 <sup>th</sup> March	12-1pm	Logistic regression analysis

1 - Biostatistics Seminar details:

Please click it to enlarge the table.

## Workshops

- **Health Services Research Drop-In Clinics and Grant Writing Workshop:**

The Australian Centre for Health Services Innovation (AusHSI) will be delivering the following drop-in clinics and grant writing workshop to help researchers prepare and refine their applications:

### Drop-in Clinics (NO registration required):

- Thursday, 20 February at 9am to 11 am – Room 802
- Thursday, 5 March at 2pm to 4pm – Lev 5 Seminar Room
- Thursday, 19 March at 9am to 11 am – Lev 5 Seminar Room

Each clinic will feature a health economist, statistician, clinical epidemiologist and implementation scientist as necessary to help researchers prepare Health Services Research Grant Applications.

For Health Services Research enquiries, please contact one of the Australian Centre for Health Services Innovation staff members at [contact@aushsi.org.au](mailto:contact@aushsi.org.au).

- **Children's Hospital Foundation, Health Services Research Grant Writing Workshop 2020:**

Thursday, 12 March at 1pm - 5pm

Where: Centre for Children's Health Research (CCHR), Room 401/402 on Level 4

If you wish to attend the Grant Writing Workshop, please email [grants@childrens.org.au](mailto:grants@childrens.org.au) before 5pm on 10 March 2020 to register. Registration is capped at 40 attendees and will operate on a first-come, first-served basis.

For enquiries about funding opportunities offered by the Children's Hospital Foundation, please email [grants@childrens.org.au](mailto:grants@childrens.org.au).

- **Design of Pilot Clinical Research Studies**

Date: Tuesday 3 March, 12.30–1.30 pm

Where: Education Centre, Royal Brisbane and Women's Hospital

Planning pilot research to establish feasibility, validity and utility of outcome measure to address a research question.

Led by Professor Samantha Keogh (a PATTERN member) and colleagues, this session will raise awareness of:

- what is and what is not a pilot clinical research study
- why and how to design an effective pilot study
- aspects of feasibility and validity of research protocol as well as the distribution and utility of anticipated outcome measures that can be generated by the pilot study methods.

Please RSVP by Thursday 27 February.

For more information, please click here: <https://metronorth.health.qld.gov.au/events/icrp-0320>

- **Introduction to REDCap**

Date: Tuesday 3rd March, 2020

Time: 8:30-11:30

Children's Health Queensland are providing training in "introduction to REDCap".

**Recommended participants:**

- Clinical, translational and health service researchers, health service managers and clinical staff interested learning about the capabilities of REDCap, a secure web application for building and managing online surveys and databases
- No prior experience in use of REDCap is necessary

**Learning objectives include:**

- Introduction to REDCap
- Create a project and a data collection instrument (form)
- Enter data and manage data and participants through the Record Status Dashboard
- Export data for use in a statistical package
- Create security permissions for individual users and assign permissions to specific roles
- Q&A at the end of the training for questions specific to a project you are thinking to create
- Q&A on processes specific to CHQ

Please RSVP to: [CHQ\\_ResearchEducation@health.qld.gov.au](mailto:CHQ_ResearchEducation@health.qld.gov.au)

- **Griffith University Workshops**

### **1. Preparing for your Literature Review**

Learn how to critically analyse your research to write your literature review.

*Suitable for early candidature HDRs either before or during preparation of a literature review.*

Date: Thursday, 23 April

Where: Nathan campus

For more information, please click the link: <https://www.cvent.com/events/preparing-for-your-literature-review/event-summary-995ce98420f14a2fa2de401f9fc2b91b.aspx>

### **2. Understanding Impact**

This is a two-part interactive workshop focusing on the societal impact of research. We will explore what societal impact is and why it matters, as well as how to craft the narratives now required for grants.

Date: Tuesday, 17 March

Where: Gold Coast campus

For more information, please click the link: <https://www.cvent.com/events/understanding-impact/event-summary-c066a7ba15684c3e8b2c5d336a0baa8b.aspx>

### **3. Mixed Methods Research Course**

This mixed methods 3-day course, is designed for participants wanting to understand the principles and practicalities of combining qualitative and quantitative techniques.

Date: Tuesday, 18 - Thursday, 20 February

Where: Mount Gravatt campus

For more information, please click the link: <https://events.griffith.edu.au/events/mixed-methods-research-course/event-summary-7a3c80540fc944099f145f14bc01ab41.aspx>

## Opportunities

### **2020 Health Minister's Award nominations for Nursing Trailblazers**

Nominations for the 2020 Health Minister's Award for Nursing Trailblazers are now open. The Health Minister will announce the winner of the Health Minister's Award for Nursing Trailblazers and present them with a plaque at the ACN National Nursing Forum Gala Dinner on 20 August 2020. Nominations will close on 31 March 2020.

Please use the [online nomination form](#) to nominate yourself or a colleague. Nominations must address the following selection criteria:

- Application demonstrates innovative work of nurses and the holistic and integrated philosophy underlying nursing care
- The application demonstrates how an innovative intervention or model of care resolved a problem in the delivery of health care or an unmet health need of a population. There is a description of the problem, population served, the specific outcomes expected/desired and the implemented solution
- There is evidence of data that substantiates the success of the project including a description of clinical outcomes, financial outcomes and improved access to care. This could include clinical trials or other research that demonstrate the impact of the innovation
- There is evidence that the original work has been replicated or has the potential to be replicated in other settings.

For more information, please click the link: <https://www.acn.edu.au/nursing-trailblazers>

### **The Kids Pain Collaborative (KPC) research project**

The Kids Pain Collaborative (KPC) research project, developed in partnership with the Queensland Children's Hospital (QCH) and the Queensland University of Technology, launches in the QCH emergency department in March. This interdisciplinary collaborative aims to optimise pain management for children presenting to the ED. Drawing on pain experiences, published and empirical evidence clinicians, researchers and families will work together to codesign and trial a new systems level evidence based ED pain care process. For more information about the project please contact the project leads Suzanne Williams ([Suzanne.williams@qut.edu.au](mailto:Suzanne.williams@qut.edu.au)) or David Herd ([David.herd@health.qld.gov.au](mailto:David.herd@health.qld.gov.au))

## Contact Us

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If you have anything that you would like featured in an upcoming edition of the PATTERN Newsletter, please email the blurb and any relevant information (photos, links, dates) to [lin.wang@griffith.edu.au](mailto:lin.wang@griffith.edu.au)