



EMF Research newsletter

*Gold Coast University
Hospital Emergency
Department*

March 2017

Our new emergency department professors

TIPPING OUR HATS TO THESE PROFESSORS



Congratulations to **Julia Crilly** for her promotion last month to full professor at Griffith University.

From her beginnings in the PIT as an ED nurse, to recently winning an NHMRC grant to help better manage patients with mental health problems, Julia has come so far so fast. Julia you're an inspiration!



Did you know that our amazing multi-talented doctor Gerben Keijzers is also a professor at Bond University? Gerben received this title just last year.

[Read](#) his latest publication in BMJ
Open



Victoria Brazil is our third full professor (at Bond University). Victoria was appointed as full professor of emergency medicine in late 2016.

Victoria is a renowned public speaker, an international leader in simulation and an opinion leader.

Send her a tweet on [@SocraticEM](#)

Research projects enrolling subjects

Study Name	Potential study subjects	Contact	Total recruited to date	Target
PATCH	Trauma with bleeding, randomised by QAS	E. Wake	7 GCUH/ 230 overall	1200
POLAR	Trauma with suspected TBI +/- randomised by QAS or in ED	E. Wake	4 GCUH/ 404 overall	500
The Buddy study	Boxer's fractures (5 th metacarpal)	KD, GK	90	100
Pneumothorax	Primary Spontaneous pneumothorax	GK	317	342
SIESTA	Agitated patients needing sedation	SK1, GK	93 GCUH / 500 overall	1700
REFRESH	Sepsis with SBP<100 after 1 Liter of fluid	GK or AH	17 GCUH 27 overall	100
SEARCH	Children with Convulsive Status Epilepticus Registry	S. George		
ConSEPT	Children with Convulsive Status Epilepticus	S. George	5 GCUH/134 overall	200
BELLPic	Children with Bell's Palsy	S. George	1 GCUH/129 overall	
FEISTY	Severe bleeding from trauma	E. Wake	9 GCUH/14 overall	100
Whiplash	Adults with whiplash from a trauma such as an MVA	S. Khan	0	180

Contact details

GK: Gerben Keijzers – *27734
SK1: Sanj Kulawickrama
E. Wake: Elizabeth Wake – 0449158244
S. Khan: Subaat Khan – 0414683424

AH : Amanda Harley – 0417626323
S. George: Shane George – *27282
KD: Kerina Denny – 0401580591

Abstract submission due dates looming

- **March 10, 2017**, Australasian College for Emergency Medicine Winter Symposium 2017
Barossa Valley, SA , July 26-29 , 2017
<https://aomevents.eventsair.com/QuickEventWebsitePortal/acemws/acemsymposium>
- **May 17, 2017 International Conference for Emergency Nursing (ICEN)**
October 11-13 2017, Sydney
<http://2017.icen.com.au/>
- **April 3, 2017 Association for Vascular Access Annual Scientific Meeting**
September 16-19, 2017, Phoenix AZ
<http://www.avainfo.org/page/FutureEvents>

Grants open for submissions

Grant Name	Type of Award	Closing Date	Website
Al Spilman Early Career Researcher Grant	Up to \$30,000 to support any EM research by a fellow or trainee of ACEM	26/3/17	Al Spilman Early Career Researcher Grant
Morson Taylor Research Grant	Up to \$10,000 to support any EM research by a trainee of ACEM	26/3/17	Morson Taylor Research Grant
EMF Staff Specialist	Up to \$70,000 to support any EM research by a FACEM who hasn't already received one	21/4/17	http://emergencyfoundation.org.au/research/apply-now/
EMF trainee grant	Up to \$35,000 to support Any EM research by an ED doctor in training, with support of a FACEM		
EMF project grant	Up to \$300,000 to support multi-site EM research, led by a FACEM		
EMF program grant	Up to \$750,000 to support multi-site EM research program area		

For more information on grants that may not be listed here start with the following sites:

- <http://gchweb.sth.health.qld.gov.au/clinical-governance-education-and-research/research.html>
- <http://www.uq.edu.au/research/research-management/grants-calendar>

Publications last month by GCUH ED researchers

- Winearls J., Campbell D., Hurn C., Furyk J., Ryan G., Trout M., Walsham J., Holley A., Shuttleworth M., Dyer W., Keijzers G., Presneill J., Fraser J.F., Wullschleger M. "Fibrinogen in traumatic haemorrhage: A narrative review", *Injury*. 2017;48(2):230-242. doi: 10.1016/j.injury.2016.12.012.
- Keijzers G., Kelly A.M., Cullen L., Klim S., Graham C.A., Craig S., Kuan W.S., Jones P., Holdgate A., Lawoko C., Laribi S., "Heart failure in patients presenting with dyspnoea to the emergency department in the Asia Pacific region: an observational study.", *BMJ Open*, 2017; 7(2):e013812. doi: 10.1136/bmjopen-2016-013812
- Babl F.E., Gardiner K.K., Kochar A., Wilson, C.L., George S.A., Zhang M., Furyk J., Thosar D., Cheek J.A., Krieser D., Rao A.S., Borland M.L., Cheng N., Phillips N.T., Sinn K.K., Neutze J.M., Dalziel S.R., and on behalf of PREDICT (Paediatric Research In Emergency Departments International Collaborative), "Bell's palsy in children: Current treatment patterns in Australia and New Zealand. A PREDICT study", *J Paediatr Child Health*, 2017doi:10.1111/jpc.13463
- Babl F.E., Mackay M.T., Borland M.L., Herd D.W., Kochar A., Hort J., Rao A., Cheek J.A., Furyk J., Barrow L., George S. "Bell's Palsy in Children (BellPIC): protocol for a multicentre, placebo-controlled randomized trial", *BMC pediatrics*. 2017;13; 17(1):53. <https://bmcpediatr.biomedcentral.com/articles/10.1186/s12887-016-0702-y>

Positions vacant

RESEARCH NURSES and ASSISTANTS WANTED

*EENs, HPs, AOs also welcome to
apply*

Do you want to try something
different?

Consider working with us in
research.

We are flexible as far as how many
hours you can work (0.2 to 1.0).

Expressions of Interest (Coming Soon)

Clinical Trials Coordinator (nurse grade 7/ HP 5)

A temporary six month position is
available for an experienced and
creative ED nurse/ health
professional to oversee recruitment
and research management for our
10 recruiting clinical trials.

This person will be collaborative, will
understand the ED processes, will
understand the principles of good
clinical practice in research (or be
willing to learn prior to starting).

Ideally this will be a 1.0 FTE for six
months, but if the right person
applies and wants a different
arrangement we can be flexible.

For full details of the position,
contact Gerben, Shane, Amy
Sweeny or Julia Crilly.

Research Assistant

Temporary placements of 0.2 to 1.0
FTE exist for computer-savvy
clinicians to join our team and help
out on various research projects.

Duties may include screening
patients, data entry, completing
case report forms using EMR,
helping set up studies, making
phone calls to patients enrolled in
studies, creating posters,
undertaking literature reviews,
writing...depends on your strengths-
there is so much to do!!

For full details of the position,
contact Gerben, Shane, Amy
Sweeny or Julia Crilly.

Upcoming Emergency Medicine Events

March 2017:

Mar 13-16, 2017, London, UK

Trauma and Critical Care Nursing Congress 2017

[http://www.medical-
events.info/event-
gallery/event/trauma-critical-care-
congress.html](http://www.medical-events.info/event-gallery/event/trauma-critical-care-congress.html)

[http://trauma-
criticalcare.conferenceseries.com/ca
ll-for-abstracts.php](http://trauma-criticalcare.conferenceseries.com/ca-ll-for-abstracts.php)

Mar 14, 2017 NHMRC Webinar:

Guidance for safety monitoring and
reporting in Clinical Trials involving
Therapeutic Goods- Recent
changes

12.00 pm - 1.00 pm Cost: Free

NHMRC has developed updated
guidance for Safety Monitoring and
Reporting in Clinical Trials; involving
therapeutic goods to align
arrangements for safety monitoring
and reporting of clinical trials in
Australia with international practices.

The [updated guidance](#) is available
on the NHMRC website

[Event registration](#)

Mar 15 Griffith University, Gold Coast Campus;

AusBioTech Seminar: Developing
Successful & Sustainable Clinical
Trials Capacity on the Gold Coast

FREE to attend but registration is required
Please go to www.ausbiotech.org/events
1400

Mar 16-20, 2017, Orlando Fla USA

American Academy of Emergency Medicine 23rd Annual Scientific Symposium

<http://www.aaem.org/aaem17>

Mar 28, 2017, Sydney, NSW 900 –
1630 FREE

1st Inaugural Emergency Care Institute Research Symposium

[https://www.aci.health.nsw.gov.au/n
etworks/eci/education-and-
training/events/eci-research-
symposium](https://www.aci.health.nsw.gov.au/networks/eci/education-and-training/events/eci-research-symposium)

April 2017:

Apr 3-7, Melbourne

15th World Congress on Public Health

<http://www.wcph2017.com/>

Apr 5-17, Hong Kong

The Emergency Medicine Core conference (EMCORE)

[http://www.emcore.com.au/hong-
kong-2017.html](http://www.emcore.com.au/hong-kong-2017.html)

Apr 9-13, Maui, Hawaii

High Risk Emergency Medicine

www.emedevents.com Early bird
closes March 9th

Apr 21-24, 2017, Melbourne

Trauma 2017 (Australasian Trauma Society)

<http://www.traumaconference.com.au/> Early bird closes March 10th

Apr 25-28, 2017, Toronto, Canada

20th World Conference on Disaster and Emergency Medicine 2017 (WADEM)

<https://wadem.org/>

Apr 27-28, Brisbane

Trauma Nursing Course

<https://www.ausmed.com.au/course/trauma-nursing>

May 2017:

May 17th Brisbane Royal International Convention Centre

eHealth Queensland Expo 2017: Digital Transformation in Health

View more information [here](#).

May 18-19, Ghent, Belgium

2nd European Paediatric Resuscitation and EM Conference

<https://prem2017.com/>

May 22-23, Broadbeach QLD

Australian and New Zealand Disaster and Emergency Management Conference

<http://anzdmc.com.au/>

June 2017:

June 1-2, Sydney

Emergency Medicine Conference: Resus at the Park

<http://resusatthepark.org.au/registration>

June 2-4, Melbourne

The Emergency Medicine Core conference (EMCORE)

<http://www.emcore.com.au/melbourne-2017.html>

Good Clinical Practice Training Options

Option 1: For staff enrolling patients into clinical trials and anyone else with a desire to learn about Good Clinical Practice

Get your GCP Overview for free through AstraZeneca GCP training (<http://ichgcptraining.astrazeneca.com/>) Takes about 1 hour

Option 2: For principal and associate investigators responsible for the conduct of a study (provides GCP certification).

Get your 3 year certificate online through Australian Resuscitation Council

<http://arcs.com.au/events/event-detail?eventID=6204>



Cost = \$340 possibly covered by research directorate if you apply.

Option 3: For principal and associate investigators responsible for the conduct of a study (provides GCP certification).

For free and online, complete these following modules:

1. National Institutes of Health (USA) online GCP training (free) at:
<https://gcp.nihtraining.com>
 +/- the NIH training on Protection of Human Research Participants (required if you want to apply for a NIH grant in the next 3 years).
2. The PHRP training can earn you CME points.
<https://phrp.nihtraining.com/>
3. Then read Australian-specific considerations in
<https://www.tga.gov.au/publication/note-guidance-good-clinical-practice>
4. And complete the TGA training at
<https://www.tga.gov.au/safety-through-reporting-online-learning-modules-health-professionals>

For nurses, the TGA training earns you 2 CME points through the Royal College of Nursing, Australia

For doctors, this earns you 4 category 2 points through the RACGP or 2 core points in the ACRRM,

If you have completed any of these options, scan and email your certificates and/or training dates to the GCHHS Research Development Manager (RDM), currently amy.sweeny@health.qld.gov.au. The RDM will notify you that you have met GCHHS requirements for GCP training and enter this into your educational portfolio for research.

emerg ency depart ment manag ement	Traum a Centr e and Mona sh Unive rsity	click here
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Research Training Offers

Research Methods and Emergency Department Management (Prato)

Mamm a Mia!! Short course study in researc h method s and/or	Prato , Italy: 8-11 May 2017 Offere d by The Alfred Emer gency and	50 ACEM CME/ CNE accre dited points For more inform ation
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Translating Knowledge into Practice Course

May 22-24 2017, Brisbane. Australian Institute for Healthcare Improvement (AusHI) : Cost for QH staff \$1800

“About the course: Have you ever tried to get a new guideline or piece of evidence into your everyday practice, and been surprised by how long it took and how complex it was? Did you struggle to measure the project’s success? As you reflect, you can likely identify what would have been helpful to know beforehand, and what support you would’ve liked along the way.

Getting evidence into practice: steps to success is a three-day, highly interactive and outcome focused workshop that covers the essential skills and knowledge needed to facilitate the implementation of evidence and innovation into everyday practice.”

<http://www.aushsi.org.au/wp-content/uploads/2017/02/2427-QUT-KT-Program-NM-02.pdf>

Free research methods training for GCHHS staff:

New and FREE offerings by:

The Centre for Research in Evidence Based Practice/ Gold Coast Health/ Bond University

April 7, 8-11 or 13-1600 PED bldg. GCUH



Navigating the Evidence Maze: How to Make Sense of Research

EBP_unit@bond.health.edu.au or call 55951405

**April 19, 9-5pm
 Systematic Reviews
 One Day Workshop**

**Bond University
 Princeton Room**

“ This workshop provides an introduction to systematic reviews, aimed at clinicians who want to understand how to use a systematic review in their

practice. It covers the basic structure of a systematic review, how to critically appraise the quality of a review, search strategies, and interpreting the results of a systematic review. No previous experience with systematic reviews is required.”

RSVP by Apr 5 to mvermeul@bond.edu.au or 55955520

April 21, 8-11 or 13-1600 PED bldg. GCUH

Navigating the Evidence Maze: Interpreting the Numbers

EBP_unit@bond.health.edu.au or call 55951405

The STAR program: available on LOL; contact Greta Ridley

STAR program:
<http://gchweb.sth.health.qld.gov.au/component/qheps/view,newsarticle/id,1535.html>

9	Health information in research;
10	Health information in research;
11	Publishing your work
12	Steps to grant writing

2016 Data Linkage Symposium Videos and Presentations

Information about the use of linked data to inform population based health research and health service policy and planning. The symposium showcased a number of projects making use of linked data for health services planning and management and for health-related research. Links to the presentation slides and videos for the 2016 Data Linkage Symposium are available

at: <https://www.health.qld.gov.au/hsu/link/2016symposium.asp>

No.	LOL Research topic
1	Getting started in research: <i>Roadmap to develop your research idea</i>
2	Getting started in research: <i>Formulate a research question/search strategy</i>
3	Planning and implementing your research or quality activity project (seminar)
4	Planning and implementing your research or quality activity project (toolbox)
5	A roadmap to non-numerical (qualitative) research (seminar)
7	A roadmap to numerical (quantitative) research methods (seminar)
8	A roadmap to numerical (quantitative) research methods (toolbox)



New biostatistician at Gold Coast Research directorate:

Free statistical support and advice for our research within GCHHS!!

**568 78200 or
Ian.Hughes2@health.qld.gov.au**

Free theory online supported by **free** practical exercise with Stuart Watkins. Contact Stuart Watkins
fatcontroller@mac.com

To discover more watch the video - <https://vimeo.com/181126180> Or go the ACI NSW website - <http://aci.moodlesite.pukunui.net/course/view.php?id=55>

For comments or queries about this newsletter, or research you wish to undertake, contact Amy Sweeny 0404806097

Free Clinical Training opportunities:

Ultrasound Training for Emergency Clinicians:





EMF
Research
newsletter
Gold Coast
University
Hospital
Emergency
Department

[Street Address]
[City, ST ZIP Code]

[Addressee]
[Street Address]
[City, ST ZIP Code]