

Balancing parenthood with academia is set to become easier with a UNSW Medicine scholarship that helps early career women focus on research when returning to work after parental leave.

The scholarship – named after NSW Premier's Woman of the Year Professor Minoti Apte OAM – will provide eligible staff with relief from teaching and administration to write publications, applications and/or access research assistance. UNSW Medicine Dean Rodney Phillips said the scholarship – the first of its kind in the faculty – reinforces a long and proud tradition of employing and promoting female academics across all schools and affiliated research institutes.

"Some of the nation's leading academics and researchers are also mothers and it is vital that we do everything we can to support women who are balancing parenthood with academia," Professor Phillips said.

Professor Phillips also highlighted the scholarship's alignment to a University-wide commitment to a pilot of the Athena SWAN program; a highly successful UK-based charter established to encourage career advancement for women in higher education and research working in the fields of science, technology, engineering, maths and medicine (STEMM).

Professor Apte, who is based at the Ingham Institute for Applied Medical Research, said she was thrilled the award was named in her honour and said supporting mothers to continue to flourish in their academic research career is vital. According to the latest Catalyst figures, women hold just 29.9% of 'above senior lecturer' positions in Australia.

"My path from medical student to senior academic while raising a family was challenging. I was lucky to have received a lot of support but inequality and disadvantage for women returning to work remains a big problem in Australia," she said.

"This scholarship shows that UNSW Medicine is leading the way in creating family-friendly workplace arrangements and supporting women who want to balance family with pursuing a career in science, academia or medical research."

The idea for the scholarship came from Head of the School of Public Health and Community Medicine Professor Raina MacIntyre who has also experienced first-hand the challenge of juggling motherhood with a successful career in academia.

"This scholarship is not only about providing mothers with time for research, it is also about sending female academics in the faculty the message that their research and career is important, and that retaining bright women in the workforce is a priority," she said.

The first scholarship recipient is expected to be announced in November 2015. The maximum amount available per scholarship will be \$20,000.

Applications close **30th September 2015**.

[More information](#)

Article & photograph source: [UNSW Newsroom](#)

Media Contact: [Cristina Kennet](#), Office of the Dean UNSW Medicine



Scholarship named in her honour - Professor Minoti Apte OAM

The 2015 round of Cancer Institute NSW Research Equipment Grants were recently announced, with UNSW researchers topping the State with a total of \$1.7 million in funding being awarded.

The Discipline of Paediatrics was delighted to hear that two of our Conjoint Professors at Children's Cancer Institute were amongst the recipients:

Conjoint Professor Michelle Haber was awarded \$347,024 for a high-content imaging device to assist her work with precision cancer drugs.

Conjoint Professor Richard Lock was awarded \$339,500 for a high-throughput five-laser flow cytometer for cancer research drug discovery.

NSW Health Minister Jillian Skinner announced 17 grants, worth a total of \$5.5 million.

The full list of recipients can be viewed [online](#).

Welcome to the 13th Edition of the Paediatric Research Newsletter, the third Discipline of Paediatrics Newsletter for 2015.

Spring is here and with it comes research funding opportunities. The closing dates for a number of competitive grants are fast approaching – the [Financial Markets – Foundation for Children](#); [HeartKids](#); [Westpac Future Leader Scholarships](#); and [UNSW Postgraduate Research Scholarships](#) for domestic students applying to commence their higher degree in semester 1, 2016. Other opportunities are listed on page 16 and our [website](#).



The Not For Further Consideration (NFFC) outcomes from the NHMRC have just been released and no doubt I am amongst good company. If you received notification, please don't be too disheartened and rather see it as a chance to get a head start on refining your application for the 2016 round. I would strongly suggest having it per reviewed by a senior researcher too. If you didn't get the email, good luck for the announcements next month.

Together with Michael Brydon (acting CEO, SCHN) and Professor Glenn Marshall, I had the pleasure of welcoming our new Dean, Professor Rodney Phillips to the Discipline and to the Hospital. Professor Phillips was the Vice Dean of Medical Sciences at Oxford University and is a passionate supporter of paediatric research. I look forward to working with him. I would also like to thank our previous Dean, Professor Peter Smith for his support for Paediatrics and wish him well for the future.

I would like to congratulate Dr Nadine Kasparian on being selected as one of UNSW's rising stars to be featured in the next edition of Research @UNSW entitled "20 rising stars who will change our world " focussing on the research of early career researchers. I would also like to congratulate Richard Cohn on being promoted to conjoint Professor in recognition of his outstanding research in the field of Paediatric Oncology, in particular, late effects and behavioural sciences.

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Thank you to those who attended the School of Women's & Children's Health first Academic Board meeting on 3rd August. The establishment of an Academic Board for each School is a requirement of UNSW Medicine. The Board is comprised of academics and managers from both the Discipline of Paediatrics and Obstetrics and Gynaecology and is required to meet twice a year. One announcement of importance to the wider UNSW paediatric community was the announcement a Director of Research position for the School. An expression of interest has been circulated to academics and an announcement is imminent.

I would like to farewell Isabel Lewis who has been my personal assistant whilst Sara has been on maternity leave. Isabel has left to take up a new permanent role outside of the UNSW. Thanks Izy for all your hard work and contribution to the team. I would like to introduce Bronwen Needham who has commenced in Isabel's place. Bronwen can be contacted on the usual line – 9382 1799; or [email](#). Welcome Bronwen!

Enjoy this issue of the newsletter and please remember to send any news or suggestions to [Samantha McFedries](#) for inclusion in future editions.

Best wishes,

Professor Adam Jaffe

John Beveridge Professor of Paediatrics
Head of Discipline of Paediatrics
School of Women's & Children's Health

Associate Director of Research
Sydney Children's Hospital Network
(Randwick)

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PROMOTIONS

The Discipline of Paediatrics in recognition of Dr Richard Cohn's continued contribution to the research and teaching activities of UNSW, is proud to announce that he has been promoted to Conjoint Professor.

Conjoint Professor Cohn is an integral part of the Behavioural Sciences Unit as researcher, supervisor, and mentor in addition to his clinical work as a leading oncologist in the Kids Cancer Centre, Sydney Children's Hospital.

More information on Conjoint Professor Cohn's research and the work of the Behavioural Sciences Unit can be found their [website](#).

PUBLICATIONS

Professor Adam Jaffe as a member of the Australian Clonal Pseudomonas in Cystic Fibrosis (ACPinCF) Investigator Group has had the following paper published in The Lancet Respiratory Medicine - *'The social network of cystic fibrosis centre care and shared Pseudomonas aeruginosa strain infection: A cross-sectional analysis.'*

The Lancet Respiratory Medicine is a top respiratory journal with an impact factor of 9.629 and is ranked 2/57 in the respiratory system journal category.

Kidd, T.J., Magalhães, R.J.S., Paynter, S., Bell, S.C., for the ACPinCF Investigator Group. (2015) The social network of cystic fibrosis centre care and shared Pseudomonas aeruginosa strain infection: A cross-sectional analysis. *The Lancet Respiratory Medicine*. Article in Press.

Dr Gary Williams together with co-authors and representatives the Pediatric Study Group of the Australia and New Zealand Intensive Care Society Clinical Trials Group have had their paper *'Hypothermia for Traumatic Brain Injury in Children—A Phase II Randomized Controlled Trial'* published in Critical Care Medicine.

Critical Care Medicine has an impact factor of 6.312 and is ranked 4/27 in the critical care medicine journal category.

Beca, J., Mcsharry, B., Erickson, S., Yung, M., Schibler, A., Slater, A., Wilkins, B., Singhal, A., **Williams, G.**, Sherring, C., Butt, W., for the Pediatric Study Group of the Australia and New Zealand Intensive Care Society Clinical Trials Group. (2015) Hypothermia for traumatic brain injury in children - A Phase II randomized controlled trial. *Critical Care Medicine*, 43 (7): 1458-1466.

Dr Alla Dolnikov and co-authors Drs Sylive Shen, Guy Klamer, Swapna Joshi, Ning Xu, Lu Yang, Kenneth Micklethwaite, and Conjoint Associate Professor Tracey O'Brien have had their paper *'Anti-leukemic potency of CD19-specific T cells against chemoresistant paediatric acute lymphoblastic leukaemia'* accepted into the journal Experimental Hematology.

Experimental Hematology is a leading international journal in the area of scientific haematology. It has an impact factor of 2.475 and is ranked 34/68 in the haematology journal category, noting that oncology and haematology are considered separate fields.

JUNE 2015

- [Leaders in the war on cancer](#)
Dr Antoinette Anazdo has been nominated for a Pride of Australia Award.
- The Daily Telegraph, 15 June 2015
- [Asthma alert as deaths spark action](#)
Prof Adam Jaffe is part of a taskforce convened to identify new strategies to combat asthma in children after last year's NSW Child Death Review Team report released by the State Ombudsman.
- The Daily Telegraph, 20 June 2015
- [PBAC tweaks asthma fixed dose combo listing](#)
Prof Adam Jaffe discusses the over-prescribing of fixed dose combination inhalers in asthma sufferers, despite the guidelines.
- Respiratory Update, 30 June 2015
- [UNSW co-hosts International Nanomedicine Conference](#)
Conjoint Prof Maria Kavallaris within her role of Director (together with Scientia Professor Justin Gooding) at The Australian Centre for Nanomedicine welcomes 6th International Nanomedicine Conference the Centre is co-hosting with the ARC Centre of Excellence in Convergent Bio-Nano Science and Technology.
- UNSW Newsroom, 30 June 2015

JULY 2015

- [Promising drug for childhood acute leukaemia - where to next?](#)
Conjoint Prof Richard Lock and Dr Donya Moradi Manesh have shown that a drug known as PR-1042 is effective against laboratory models of an aggressive subtype of acute lymphoblastic leukaemia - T-ALL.
- Children's Cancer Institute website, 10 July 2015

SCHN WHOLE GENOME SEQUENCING PROJECT

Professor Chris Cowell, Director of Research for Sydney Children's Hospitals Network announced in late July the strategic investment of \$256,000 in genome sequencing across Randwick and Westmead, in collaboration with the [Garvan Institute of Medical Research](#).

Four strategic projects were selected, supporting the sequencing of 160 genomes. The funding for this initiative generously supported by [Costco](#) and the [Sydney Children's Hospital Foundation](#).

The four projects selected, had previously submitted expressions of interest (EOI) for the [NSW Office for Health and Medical Research \(OHMR\) Genomics Collaborative](#) in September 2014, but had not been successful.

Independent review and assessment of the EOIs was sought from across Australia.

Genome sequencing funded included gene identification for neuromuscular disorders, eye diseases, chronic kidney diseases, and Mendelian immunodeficiencies.

CONFERENCES

First-year PhD student Christine Gana was selected to attend the [European Molecular Biology Laboratory \(EMBL\) Australia PhD Course](#).

The two-week course held at the Harry Perkins Institute of Medical Research, Perth from 22nd June -3rd July 2015 shows students how their research fits within the world of science, and introduces a range of fields including: bioinformatics; developmental biology; genomics; systems biology; and regenerative medicine.

In addition to being one of only 60 students selected to attend the program, Christine was also awarded first place in the Student Poster Presentation Award for her poster titled '*New, highly selective MRP1 inhibitors show promising preclinical activity in neuroblastoma.*'

Christine's PhD is supervised by Dr Jamie Fletcher, Dr Denise Yu and Conjoint Professor Michelle Haber at Children's Cancer Institute.

This is a wonderful achievement, congratulations Christina!

ILP AWARDS - CALL FOR ABSTRACTS

The 3rd Annual Paediatric ILP Awards will be held on Wednesday 18th November 2015 as part of UNSW Paediatric Research Week.

All 2015 UNSW Medicine ILP Students who are currently completing a project in the field of paediatrics are invited to submit their work for consideration of an award. This is regardless of which School / Hospital they are undertaking the research at.

To enter, ILP students must submit an abstract describing their research by 5pm on 16th October 2015.

The due date for the ILP final report is 16th October, we are simply asking students to enter by copying and pasting the abstract of their report into the form provided.

Application forms and instructions have been sent to current UNSW Medicine ILP Students.

Any queries can be directed to:
[Samantha McFedries](#), Research Manager
[Dr Sean Kennedy](#), Director of Education

- [New drug shows promise for treating relapsed childhood leukaemia](#)

Conjoint Prof Richard Lock and Dr Donya Moradi Manesh discuss that after testing 70 different drugs over 10 years, they have discovered a new drug that holds great promise for treating children with an aggressive form of leukaemia.
- UNSW Newsroom, 10 July 2015

- [Jayden beats cancer odds](#)
Conjoint Prof Michelle Haber discusses the importance of ongoing medical research.
- Fremantle Gazette, 14 July 2015

- [Paediatric service to link to Sydney's existing children's hospitals](#)
Conjoint Senior Lecturer Paul Chay, discusses his drive for more paediatric services in the South-West of Sydney.
- Liverpool Leader, 31 July 2015

AUGUST 2015

- [Jackman and Furness get behind program to help sick kids with schooling](#)
Conjoint Prof Glenn Marshall discusses how missed school and trying to reintegrate into the education system is in many ways, a side-effect of cancer treatment - hence the importance of such programs within hospitals.
- SBS, 5 August 2015

- [How to save a life: Knowing CPR saves more children from near drownings, new study reveals](#)
Conjoint Prof Danny Cass discusses how in a recent study, 'early CPR has been shown to contribute to greater survival rates with four times as many positive health outcomes.'
- News.com.au, 16 August 2015

UNSW PAEDIATRIC RESEARCH WEEK



RANDWICK HOSPITALS
CAMPUS, SYDNEY

16-20 NOV | 2015



Preliminary Programme - *Subject to change*

MON 16 TH NOV	TUES 17 TH NOV	WED 18 TH NOV	THUR 19 TH NOV	FRI 20 TH NOV
<p><i>John Beveridge</i> Lecture Theatre, Sydney Children's Hospital</p> <p>0845: Registration</p> <p>0850: Opening Address</p> <p>0900-1040: Session 1 Keynote Speaker 1 Research Presentations 1-3</p> <p>1040-1100: Morning Tea</p> <p>1100-1240: Session 2 Keynote Speaker 2 Research Presentations 4-6</p> <p>1240-1330: Lunch</p> <p>1330-1510: Session 3 Keynote Speaker 3 Research Presentations 7-9</p> <p>1510-1530: Afternoon Tea</p> <p>* Close *</p>	<p><i>Edmund Blacket</i> Function Space, Prince of Wales Hospital</p> <p>0845: Registration</p> <p>0900-1040: Session 4 Keynote Speaker 4 Research Presentations 10-12</p> <p>1040-1100: Morning Tea</p> <p>1100-1240: Session 5 Keynote Speaker 5 Research Presentations 13-15</p> <p>1240-1330: Lunch</p> <p>1330-1510: Session 6 Keynote Speaker 6 Research Presentations 16-18</p> <p>1510: Closing Address</p> <p>1515-1530: Afternoon Tea</p> <p>* Close *</p>	<p><i>John Beveridge</i> Lecture Theatre, Sydney Children's Hospital</p> <p>1230-1300: Lunch</p> <p>1300-1400: Independent Learning Project (ILP) Awards Speakers 1-4</p> <p>1400: Margaret Dance Prize 2014 winner presentation</p> <p>1415: Presentation of 2015 Awards ILP Overall Winner People's Choice Margaret Dance Prize</p> <p>1730-1900: The 14th Annual John Beveridge Oration To be confirmed.</p>	 <p>4th Annual Scientific Symposium Royal Hospital for Women</p> <p>Website</p>	 <p>43rd Annual Tow Research Awards Day Edmund Blacket Lecture Theatre, Prince of Wales Hospital</p> <p>Website</p> <p>Keynote Speaker: Prof Patricia Davidson - Dean, School of Nursing, Johns Hopkins University, Baltimore USA</p> <p>Abstracts close: 15th September 2015</p>

COAST ASSOCIATION TOW RESEARCH AWARD DAY

The Tow Awards, now in their fifth decade, were started by Dr. Wally Tow in 1972 to support outstanding junior investigators and clinicians at Prince Henry Hospital (now the Randwick Hospital Campus). In 2015, the Awards will take place on Friday 20th November.

Over \$17,000 in prizes are awarded each year, including travel awards of up to \$3000 to support presentation of work at international and national conferences.

The Tow Awards are open to junior investigators undertaking clinically-related research at hospitals and research institutes on the Randwick campus, including medical and other higher-degree students and recent graduates, physicians, nurses, midwives, and other allied health providers.

There are six different divisions of awards to compete in:

- The [Clinical Division](#) is for a contribution on a clinical research theme by any member of the hospital group.
- The [Open-Junior Division](#) is open to any graduate (or undergraduate) who is engaged in medical, nursing & midwifery, allied health, or health services research at the hospital group or University affiliated unit.
- The [Open-Senior Division](#) is open to any graduate approaching completion or who has recently finished their higher degree (within the last 3 years) at the hospital group or University affiliated unit.
- The [Nurse/Midwife/Allied Health Division](#) is open for a research contribution by a nurse, midwife or allied health professional of the hospital group.
- The [Case Presentation Division](#) is open to applicants who have been nominated by any of the programmes and associated departments of the Prince of Wales Hospital and Community Services, Sydney Children's Hospital, the Royal Hospital for Women, and South Eastern Area Laboratory Service (SEALS).
- The [Poster Division](#) is open to applicants who meet eligibility criteria for any of the other Divisions of the Tow Research Awards.



Applications close on 15th September 2015.

All are welcome to attend part or all of the Tow Research Day to hear from some of the top early career researchers and junior clinicians on the Randwick campus. In addition to the oral and poster presentations, a keynote address is provided by a leading senior researcher. The day finishes with the Awards Ceremony, when the Tow Research Award Winners are announced.

The final program will be available once the competing entrants for the divisions have been chosen. However, a preliminary schedule is available [online](#).

**43rd Annual Tow Research Awards Day
Friday 20th November 2015.**

**Edmund Blacket Lecture Theatre,
Prince of Wales Hospital.**

Visit the [website](#) for more information, or to [submit an abstract](#).

The Discipline of Paediatrics is delighted that the Tow Research Awards Day falls during UNSW Paediatric Research Week 2015.

All academics, conjoints and students are encouraged to consider submitting an abstract and to attend on the day!

Variations to the NHMRC Funding Agreement

Following consultation, NHMRC is varying its January 2014 Funding Agreement. A summary of the changes can be found [online](#).

The key changes...:

1. Give NHMRC the discretion to make monthly payments before they would otherwise be due;
2. Revise the research misconduct clauses to include all misconduct related to NHMRC funding (such as fraud and research misconduct) and to link it to the new NHMRC policy on misconduct that is currently being finalised;
3. In limited circumstances remove the requirement to seek NHMRC approval;
4. Recognise that Institutional Approvals may not be needed at the commencement of a Research Activity (RA);
5. Require Administering Institutions (AIs) and Participating Institutions to have a legally enforceable written agreement in place for all Chief Investigator As and Fellows in respect of the conduct of the Research Activity and the expenditure of Funds;
6. Align the scientific reporting obligations changes announced in March 2015; and
7. Allow schedules to be agreed and accepted electronically by the parties using RGMS.

The variations will take effect from 1st October 2015. The October 2015 version of the NHMRC Funding Agreement can be found [online](#).

The changes to the Funding Agreement will apply to all grants awarded under previous versions (this will be most grants awarded after May 2011) plus all grants that Administering Institutions have nominated to be moved from the Deeds of Agreement to the new Funding Agreement.

NHMRC 2015 Centres of Research Excellence (CRE):

NHMRC has advised that the dates for 2015 CRE for funding commencing in 2016 have been revised. The new dates are as follows:

- Applications open: 11th November 2015
- Minimum data due: 2nd December 2015
- Applications close: 16th December 2015

This round is also likely to include two additional streams:

- CRE in Infectious Disease Emergency Response Research
- CRE in Indigenous Researcher Capacity Building

More details about these streams will be available when applications open on 11th November 2015.

NHMRC Fourth Annual Research Translation Faculty Symposium:

The full programme for the 4th Annual NHMRC Symposium on Research Translation is now available [online](#).

The Symposium is taking place in Sydney from 27th-28th October 2015. [Register now!](#)

Update on Project Grants outcomes:

Not For Further Consideration (NFFC) outcomes are expected to be provided to applicants on 9th September 2015.

Outcomes for all applications assessed at Canberra Grant Review Panel (GRP) meetings are expected to be announced in October following Ministerial approval.

- [The truth about why doctors aren't diagnosing asthma in babies and toddlers](#)
Prof Adam Jaffe is interviewed in the lead up to National Asthma Week (1st-7th September 2015).
- Australian Women's Weekly, 17 August 2015
 - [UNSW experts appointed to NHMRC committees](#)
Professor William Ledger & Conjoint Professor Maria Kavallaris have been appointed to NHMRC expert committees
- UNSW Newsroom, 25 August 2015
 - [Clothes Carry Germs into Newborn ICU](#)
Dr Nusrat Homaira has found that visitors to the NICU are sometimes carrying the potentially deadly - respiratory syncytial virus (RSV) on their clothing.
- NBC News, 25 August 2015
 - [Professor Maria Kavallaris appointed to NHMRC Research Committee](#)
Conjoint Professor Maria Kavallaris has been appointed to the NHMRC Research Committee.
- Children's Cancer Institute website, 25 August 2015
 - [5 things you should know about Oncofertility](#)
Dr Antoinette Anazodo's establishment of the Australasian Oncofertility Registry has inspired adolescent oncologists in the United States.
- Huffington Post, 27 August 2015
- ### SEPTEMBER 2015
- [Computer decision system aided detection of invasive fungal infections](#)
Dr Adam Bartlett and colleagues have found that the implementation of a computer decision support system improved the accuracy in detecting invasive fungal infection risk in paediatric hematology/oncology patients
- Healio, 1 September 2015

Special Collection of the Cochrane Library on Indigenous Health:

NHMRC, the Canadian Institutes of Health Research and the Health Research Council in New Zealand are proud to contribute to the Special Collection of the Cochrane Library on Indigenous health, published to coincide with the United Nations International Day of the World's Indigenous Peoples on 9th August 2015.

The special collection brings together systematic reviews held in the Cochrane Library on diabetes, suicide prevention and fetal alcohol spectrum disorder.

The Collection can be accessed [here](#).

Guidelines Review:

The NHMRC is currently reviewing Part B of the *Ethical guidelines on the use of assisted reproductive technology in clinical practice and research, 2007*.

The [draft public consultation document](#) identifies ethical principles that must inform the conduct of clinicians and the development and use of procedures in assisted reproductive technology (ART) clinics. These ethical principles are supported by practical guidelines for complying with the ethical principles.

Comments are invited on the content of the draft public consultation document (Parts A and B of the ART guidelines). Submissions can be made [here](#) and close on 17th September 2015.

Draft NHMRC Policy on Misconduct related to NHMRC funding

The NHMRC recently reviewed the NHMRC Policy on Actions to be Taken in Response to Research Misconduct Involving NHMRC Funding and is proposing to replace it with the NHMRC Policy on Misconduct related to NHMRC Funding (the Draft Policy).

The Draft Policy is available [online](#).

The NHMRC has invited Administering Institutions to provide feedback on implementation issues.

Development of a Good Practice Process for site assessment and authorisation of clinical trials

The NHMRC has developed the Good Practice for Site Assessment and Authorisation Process of Clinical Trial Governance (the Good Practice Process) to enable more efficient research governance authorisation.

The Process is currently being piloted at 16 clinical trial sites nationwide.

In New South Wales, Royal North Shore Hospital is participating in the pilot.

The intended outcomes of the pilot studies are:

1. Evidence of how implementing the Good Practice Process can positively impact timeframes; and
2. The identification of any potential improvements to the Good Practice Process.

Once the effectiveness of the pilot studies have been collected, and any modifications made, the NHMRC expects to implement the Good Practice Process to all clinical trial sites to facilitate a standardised approach to clinical trials research governance.

NHMRC Tracker:

To stay up-to-date with the NHMRC, subscribe to their [Research](#) or [Health](#) Tracker newsletters.

- [New initiative to tailor treatment programs for most serious cancer cases in children](#)

Conjoint Professors

Michelle Haber & Glenn

Marshall interviewed on the launch of the Zero Childhood Cancer Initiative.

- ABC Radio 'The World Today,' 2 September 2015

- [Australian-first program aims to eliminate childhood cancer deaths](#)

Conjoint Professors

Michelle Haber & Glenn

Marshall discuss the launch of the Zero Childhood Cancer Initiative.

- Sydney Morning Herald, 2 September 2015

- [Zero Childhood Cancer program launched](#)

Conjoint Professors

Michelle Haber & Glenn

Marshall discuss the launch of the Zero Childhood Cancer Initiative.

- 9 News, 2 September 2015

- [Australian First: Zero Childhood Cancer Program - Personalised medicine program aims to push childhood cancer survival rates to 100%](#)

Conjoint Professors

Michelle Haber & Glenn

Marshall launch the Zero Childhood Cancer Initiative.

- CCI website, 2 September 2015

- [Support for fast-tracking new drugs into clinical trials for childhood acute leukemia](#)

Conjoint Professor Richard

Lock has been awarded approximately US\$2 million for 5 years under the Pediatric Preclinical Testing Consortium (PPTC), created by NCI to prioritise and fast-track new drugs into clinical trials in children with aggressive cancers.

- EurekAlert, 8 September 2015

If your story has been missed, please contact:

[Samantha McFedries](#)

MAJOR RESEARCH EQUIPMENT & INFRASTRUCTURE INITIATIVE

Applications are now open for UNSW's Major Research Equipment & Infrastructure Initiative.

The Major Research Equipment and Infrastructure Initiative is designed to provide UNSW with a world-class research environment to attract and retain a critical mass of research excellence.

Our investment in major research infrastructure and equipment is a strategic investment to enable our researchers to work at the cutting edge of local, national and international research.

Applicants must be members of the academic staff of the University, and on the payroll of the University or have been formally appointed according to established processes for Conjoint or Clinical appointments for Area Health Services or associated research institutions. Conjoint and Clinical staff must have all their research productivity (e.g., grant applications, postgraduate research student supervision, publications) submitted through and administered by UNSW to be eligible to apply for support under this scheme.

Emeritus and Honorary staff are not eligible to apply for support from this scheme.

Applications from the School of Women's & Children's Health need to be sent to [Tracey Good](#), School Manager by **Monday 28th September**.

Applications are then ranked before being sent to UNSW Medicine.

The Faculty will then rank applications from all Schools and submit to the Deputy Vice-Chancellor (Research). The final decision on funding will be made by the Deputy Vice-Chancellor (Research) in consultation with Deans and Associate Deans (Research).

[More Information](#)

UNSW MEDICINE RESEARCH STRATEGY PLANNING

The UNSW Medicine Research Strategy Planning group has recently been established, with members representing the Faculties four main areas of research strength.

The leaders of each stream will be charged with the responsibility of coordinating and developing the research strategy for each of the four areas.

- Infection and Immunity - [Professor Sean Emery](#)
- Mental Health - [Professor Michael Farrell](#)
- Cancer - [Professor Philip Hogg](#)
- Public Health and Health Services - [Professor Heather Worth](#)

UNSW RESEARCH STRENGTHS BOOKLET

The latest version of UNSW Areas of Research Strength booklet is [now available](#).

Together with the release of the latest version, a [website](#) has also been produced to provide additional information and links to the UNSW research centres associated to each of the UNSW research strengths.

@UNSW_PAEDS

Well done Prof Bill Ledger & Conjoint Prof Maria Kavallaris on being appointed to [@nhmrc](#) expert committees <https://goo.gl/JUopXE>

Retweet [@TEDTalks](#)
"Education allows refugee children to think of their future. Of hope, rather than hatred." <http://t.ted.com/LBUySPW>

Call for Abstracts! Coast Association Tow Research Awards 2015 (abstracts close 15 Sep) <http://www.tow.org.au/>

Retweet [@CEwakefield](#) [@usansomdaly](#) discussing [#cancer](#) in young people for Global Psychosocial Standards of Care initiative. <http://video.ascopost.com/conferences/2015-ipos-apos-world-congress-of-psycho-oncology/global-psychosocial-standards-of-care-for-adolescents-and-young-adults-with-cancer/> [@ASCOPost](#) [#AYA](#)

Retweet [@NKasparian](#)
Called 'Heartbeat', this installation by Charles Pétillon, is cool [#heartbeat](#) [#art](#) [#medicine](#) [#London](#) [@thecoolhunter](#)

Retweet [@NKasparian](#)
This week in our Perinatal Psychology course [@UNSW](#) we explore bonding and attachment in infancy [@UNSW_Paeds](#) [#children](#)

Delighted current [@UNSW_Paeds](#) student Emma Gorman received the Judges Award at PaedSoc & SUPS Research Cup

Awaiting the inaugural [@UNSW](#) PaedSoc & SUPS Research Cup

Retweet [@michellegwriter](#)
Have you set some health writing career goals? Here are some simple questions to ask yourself about your career <http://ow.ly/QyNpa>

Retweet [@harvardmed](#)
Inflammatory bowel disease found to be more prevalent in autism spectrum disorder patients <http://hvr.me/QREIR>

ZERO CHILDHOOD CANCER



Australian First: Zero Childhood Cancer Program - Personalised medicine program aims to push childhood cancer survival rates to 100%

Children's Cancer Institute and Sydney Children's Hospital, Randwick (part of the Sydney Children's Hospitals Network) are proud to announce one of the most exciting childhood cancer research initiatives ever undertaken in Australia, to tackle the most serious cases of infant, childhood and adolescent cancer. Launched today at Children's Cancer Institute, 'Zero Childhood Cancer' gives hope to children with the highest risk of treatment failure or relapse.

The Program will involve the detailed laboratory analysis of each child's unique cancer cells, to help identify the drugs most likely to kill their specific cancer. Scientists and doctors will then work collaboratively to identify and deliver the most effective treatment plan, specifically tailored to suit each child's individual disease.

Despite the dramatic increase in childhood cancer survival rates over the last sixty years, from virtually 0% to 80%, nearly three Australian children and adolescents still die each week of cancer.¹

Of the 950 children diagnosed with cancer each year in Australia, 150 are either diagnosed with cancer types that have less than a 30% survival rate, or suffer relapse and then have less than a 30% chance of cure. It is these children – including those suffering from the most aggressive forms of childhood brain tumours, sarcomas, infant leukaemias and neuroblastomas – who will benefit from the Zero Childhood Cancer Program.

In the first stage of the Program, scientists and doctors will open a pilot study to high risk NSW cancer patients in 2016. Following successful completion of the pilot study, a national clinical trial involving 120 children will open in 2017. When fully implemented, the Program will be offered to children throughout Australia who are at highest risk of relapse or treatment failure.

"This is a very exciting initiative that will revolutionise the way in which treatment decisions about childhood cancer will be made," said Children's Cancer Institute's Executive Director Professor Michelle Haber AM.

"The challenge in curing every child is that each child's cancer is unique, which means they respond differently to anti-cancer treatment. As the Personalised Medicine Program is implemented, and as we gather more information, we will hopefully get better and better at identifying the most effective treatment for each child's cancer.

"We see this as a key step towards our vision of one day helping to cure 100% of children with cancer. Currently, for children with the most challenging forms of cancer, there is very little hope. This Program will offer them the best standard of care here in Australia."

Professor Glenn Marshall AM, Director of the Kids Cancer Centre at Sydney Children's Hospital, Randwick, and Head of Translational Research at Children's Cancer Institute is very optimistic about the potential of the Personalised Medicine Program to improve treatment and minimise the side-effects and suffering caused by chemotherapy.

"Knowing which drugs will not be effective in a patient is as important as knowing which drugs will be effective," said Professor Marshall.

"Our ward is full of children suffering as much from the side effects of treatment as they are suffering from cancer. The data we will be gathering and using is exciting in two respects – we will have evidence-based treatment options in the present, and we will be building a powerful research repository for the future."

Children's Cancer Institute and Sydney Children's Hospital are jointly recognised as international leaders in the field. In establishing this national child cancer personalised medicine program, they are collaborating with major research centres in the United States and Europe.

It is anticipated that total funding required for the Zero Childhood Cancer Program over the next six years will be more than \$40 million. Initial funding has been received from the Federal government funded CRC for Cancer Therapeutics and also from the NSW state government for infrastructure.

In addition, support has been committed by several funding partners including Australian Cancer Research Foundation, Cure Brain Cancer Foundation, The Kids Cancer Project and The University of New South Wales, Australia.

1. 0-19 years incidence data. Australian Institute of Health and Welfare (AIHW) Australian Cancer Incidence and Mortality (ACIM) Books, 2015 <http://www.aihw.gov.au/acim-books> Accessed 12 August 2015.

[Information Sheet about the science behind the Zero Childhood Cancer Program](#)

This is an original press release published on the Children's Cancer Institute [website](#).



Professor Ian Jacobs, President and Vice-Chancellor, UNSW Australia has recently released the UNSW White Paper, which is a statement of strategic intent.

The White Paper is the next step in developing UNSW's 2015-2025 Strategy. It is also the template for the strategic plan, which will follow in October.

It builds on the extensive consultation process across the University over recent months and the feedback received on the Green Paper released in May.

The White Paper can be viewed and downloaded on the [UNSW Website](#).

CARING FOR COUNTRY KIDS - CONFERENCE



Children's Healthcare Australasia (CHA) and the National Rural Health Alliance (NRHA) in April 2016 will host a national conference on quality and healthcare for children young people living in rural, regional and remote communities across Australia.

The '[Caring for Country Kids' Conference](#) will take place in Alice Springs, NT from 17th-19th April 2016.

This unique conference will showcase innovations, models, programs and activities that enhance the health and wellbeing of infants, children and young people in rural and remote Australia.

The [call for abstracts](#) is now open - **deadline 31st October 2015.**

The Conference will focus on:

- Placing children and their families at the centre of care
- Keeping rural and remote kids healthy
- Enhancing the patient journey from primary through secondary to tertiary care – and back again
- Improving access to the right care, in the right place, at the right time
- Building the capacity of rural, regional and remote health workforce teams to care for children locally
- Improving healthcare outcomes for Aboriginal and Torres Strait Islander children and young people
- Caring for kids from rural and remote areas who have chronic and/or complex health needs
- Providing emergency care to rural and remote kids
- Mental health care for children in rural and remote communities
- Care of rural and remote children and adolescents with traumatic physical or mental injury

View the 'Caring for Country Kids' [website](#) for more information.

EVENTS

Monthly

[Virology Research Seminars](#)

The Virology Research Laboratory within SEALS Microbiology at the Prince of Wales Hospital regularly hosts lunchtime speakers discussing their virology research from both across the Campus and externally. If you would like to be included on the distribution list for notices, please contact [Dr Stuart Hamilton](#).

SEPTEMBER

15th September 2015 | 10am

[Supervisor Development: Managing Progress - Quality Conversations in HDR Context](#)

How do you agree expectations with your HDR? How do you provide feedback sensitively? This workshop explores the nature of effective conversations and provides a toolkit to develop these skills, especially in challenging situations.

15th September 2015 | 3pm

[Scientia Series](#)

A panel discussion on academic freedom (3.30-5.00pm) followed by canapés and drinks. Professor Ross Harley (Dean Art & Design) will chair the event, and speakers include:

- Professor Ian Jacobs
- Dr Valentina Baú
- Professor Paul Frijters
- Dr Sarah Gregson
- Dr Haiqing Yu

16th September 2015 | 4pm

[Semester 2 Induction for Postgraduate Researchers](#)

Attendance at the Postgraduate Researchers Induction is compulsory for all candidates commencing a PhD or Masters research degrees and ensures a smooth transition to research study at UNSW.

17th September 2015 | 3pm

[Building your research profile - Tracking Research Impact](#)

This workshop, presented by UNSW Library will help you select the best metrics for measuring impact within your discipline, master a range of citation tracking tools and tell your impact story.

UNSW JOINS FUTURELEARN

UNSW has become FutureLearn's newest member in the Asia-Pacific and one of five new global partners of the leading massive open online courses (MOOC) social learning platform.

[FutureLearn](#) joins [Coursera](#) and [OpenLearning](#) as the University's MOOC partners. FutureLearn joins Coursera and OpenLearning as the University's MOOC partners.

UNSW's first FutureLearn course, '[Maths for Humans: Linear, Quadratic & Inverse Relations](#)', is now available now for registration to commence in October 2015.

Other upcoming free courses include [WW1: Lessons and Legacy of the Great War](#), [Environmental Humanities: Remaking Nature](#), and [Military Ethics: An Introduction](#).

Read the [full announcement](#).

EVENTS

22nd September 2015 | 4pm
[2015 Professorial Inaugural Lecture - Prof Guy Marks](#)

Prof Guy Marks will discuss "Breathe easy. Research for global lung health." Prof Marks is a respiratory physician and epidemiologist and a public health physician. He has led the Respiratory and Environmental Epidemiology group at the Woolcock since 1997. The major focus of his research interest is lung health with specific focus on airways disease, air pollution and tuberculosis. He also has a strong commitment to capacity building for lung health research.

28th September 2015 | 10am
[Cleaning & exploring your data with Open Refine](#)

Open Refine is a powerful free tool for exploring, normalising and cleaning up datasets. In this tutorial we'll work through the various features of Refine, including importing data, faceting, clustering, and calling into remote APIs, by working on a fictional but plausible humanities research project.

29th September 2015 | 9:30am
[Excel FU](#)

This course is designed to enhance the skills of researchers to utilise many of the advanced features of Excel which may up until now have remained a mystery. Excel contains many powerful features which can be used to do such varied tasks as: importation of research data, data interrogation, performing complex computations and statistical analysis, SQL querying, VB scripting and graphing and visualisation of the data.

30th September 2015 | 10am
[Research Projects - Structuring a plan for your research project](#)

Knowing how to establish a robust and flexible plan to implement your research grant project is critical. This workshop outlines the principles of planning and provides tools and techniques for effective project planning in a research context.

OCTOBER

1st October 2015

[UNSW Biostatistics Seminar](#)

Hosted by the School of Public Health and Community Medicine. Speakers will be announced closer to the date. RSVP to [Ravit Danieli-Vlandis](#) for catering purposes.

UNSW STAFF EXCELLENCE AWARDS

UNSW seeks to recognise and reward staff who have demonstrated excellence in their performance through either sustained outstanding performance or a single one-off exceptional success. This recognition occurs annually through the UNSW Australia Staff Excellence Awards.

Nominations for the 2015 Staff Excellence Awards are now open – deadline **25th September 2015**.

For the first year, the Award for Excellence in Professional Services has been divided into two parts, one for staff levels 1-6; and one for staff levels 7-10.

[More information](#)

NSW REPRODUCTION FORUM

SAVE THE DATE!



Friday 6th November 2015
12 – 6pm, UNSW Kensington Campus

Speakers Include

Prof. Margaret Morris
A/Prof. Craig Harrison
Dr Hayden Homer



The Sydney Children’s Hospitals Network Research Ethics Office has greatly improved ethics application approval times - both NEAF and LNR over the last two years.

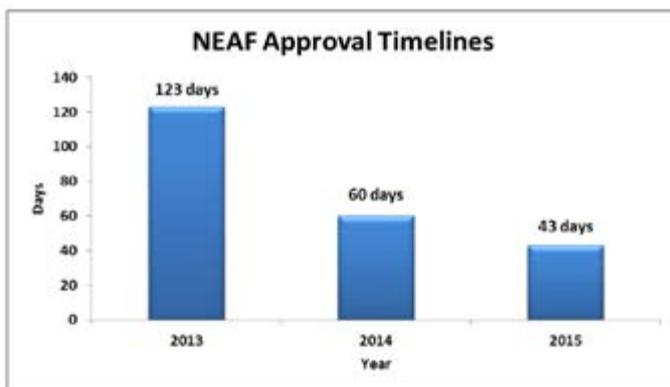
This is a great result, and the Discipline of Paediatrics would like to commend Jillian Shute, Executive Officer and her team for this vast improvement.

The Discipline would also like to encourage researchers to use their services, and to take advantage of their regular visits to Sydney Children’s Hospital, Randwick for one-on-one meetings to discuss applications.

The SCHN Research Office can be contacted by phone 9845 1253 or by [email](#).

SCHN Human Research Ethics Approval Timelines

The Research Ethics Office have significantly reduced application approval timelines in the past 2 years!



Research Ethics Office Contact Details:
 Email: ethics.schn@health.nsw.gov.au
 Phone: (02) 9845 1253



7th-10th October 2015

[ACTA 2015 International Clinical Trials Symposium](#)

The theme of the meeting is Better Evidence, Better Health and it aims to bring together a broad range of local and international experts in the design and conduct of clinical trials, clinical data and registry custodianship, healthcare funding, policy and regulation, healthcare service delivery, health information technology and patient advocacy.

8th October 2015 | 1pm

[Annual Progress Review Seminar](#)

This seminar provides essential information on the process of Thesis Submission at UNSW and the relevant policies and procedures involved.

22nd October 2015 | 11am

[Wellbeing & Psychological Resilience Seminar](#)

This workshop will focus on practical strategies for balancing the demands of postgraduate study, work and family life.

24th October 2015 | 7pm

[Sydney Kids Committee Ball](#)

Tickets are now on sale for this year’s Sydney Kids Committee Ball (previously known as the Rainbow Ball). The Halloween-themed Ball is being held at the Shangri-La Hotel and raises funds for Sydney Children’s Hospital.

SCHN RESEARCH GOVERNANCE INFORMATION SESSION

SCHN Research Governance invites you to an information session on:

- Privacy & Health Information Access to Medical Records for Research; and
- Access to SCHN Sites “for research projects” for non-SCHN employees and students

Tuesday 15th September | 10:00am-11:30am

Conference Room 6, Level 2, Sydney Children’s Hospital

To RSVP or for more information please contact - governance.schn@health.nsw.gov.au

CLINICAL TRIALS NEW ONLINE TGA CTN FORM

The Therapeutic Goods Administration (TGA) will no longer accept clinical trial notification (CTN) forms in hard copy. This change took effect from 1st July 2015. The process will now be managed entirely via an online system.

These notifications are required when a clinical trial investigates the use of a product in Australia which is either:

- Not on the Australian Register of Therapeutic Goods (ARTG)
- On the ARTG, but being used outside the conditions of its marketing approval.

The introduction of the online CTN form is the first in a series of developments to improve and streamline the administrative processes of the clinical trial schemes.

The Sydney Children’s Hospitals Network Research Governance office have written a guide to help researchers with the transition.

Please [contact](#) Research Governance for a copy.

If you have a CTN requiring lodgement, or any questions - please [contact](#) Research Governance to arrange an appointment.

Please Note: Research Governance regularly visit Sydney Children’s Hospital, Randwick.

Next visit: 15th September 2015

PAEDSOC & SUPS RESEARCH CUP

A very wet Monday, saw the inaugural UNSW PaedSoc & Sydney University Paediatric Society (SUPS) held at the Kerry Packer Education Centre at Royal Prince Alfred Hospital, Camperdown.

This was the first event co-hosted by the two student-led societies and saw nine students present three-minute theses on their research.

Two prizes were up for grabs, one decided by judges Professor Adam Jaffe and Dr Meg Phelps (Lecturer & Sub-Dean of Student Support, Discipline of Paediatrics & Child Health, University of Sydney); the other, a people’s choice award decided by audience vote.

We were delighted that current UNSW ILP student Emma Gorman took out the top prize! Emma is completing her ILP with the Discipline of Paediatrics under the supervision of Dr Robert Guaran and Dr Lynn Sinclair.

Emma’s ILP is titled ‘*Improving Parents understanding of extremely preterm infant Outcomes Data (IPOD).*’

University of Sydney student, Tyler Groves was awarded the People’s Choice prize.

The Discipline of Paediatrics was well represented at the event with 5 of the 9 speakers, being current or past ILP or Honours students of ours.

Professor Adam Jaffe also gave a closing presentation on what it means to be clinician-researcher.



Speakers, judges and organisers of the inaugural PaedSoc and SUPS Research Cup.

UNSW MEDICINE APPS GO LIVE!

Four new UNSW Medicine mobile apps have been released to the iTunes App Store, Google Play, and Windows Phone store.

- **Images for Disease** app ([iOS](#), [Android](#), and [Windows Phone](#))

Developed by the Department of Pathology and Museum of Human Disease in the School of Medical Sciences - this app is intended to promote learning about disease processes and their effects on human tissues and organs.

It provides access to images of a broad range of human diseases, including interactive images of diseased tissue to enhance understanding of the appearances of disease.

The Images for Disease app is suitable for students of medicine and medical sciences, as well as medical practitioners, specialist trainees in radiology and pathology, and indeed anyone interested in how disease affects us.

- **Biological Resources Centre** app ([Apple iPad](#))

- **Medicine Clinical Assessments** app ([iOS](#), [Android](#), and [Windows Phone](#))

The aim of the app is to improve the efficiency of in-training assessments and provide a flexible system for UNSW students to record their clinical experiences.

The app provides mobile access to in-training assessment forms for clinical supervisors to record students' performances during clinical placements. The data recorded in the app, will be synced to eMed for collation of results and to be included in the student's portfolio.

The app allows students to record non-identifiable data related to patient encounters effectively acting as a clinical logbook. The information can be stored in UNSW Medicine's eMed in the student's portfolio for later reflection.

- **Medicine Observational Assessments** app ([Apple iPad](#))

Within the UNSW Medicine program, there are a series of examinations which require assessors to directly question or observe students in completing various tasks.

The Medicine Observational Assessments App (OApp) provides reliable and readily accessible information about the examination.

The iPad delivers the specific requirements of the examination from the Faculty's Assessment Item Bank including essential information for the administrative staff, examiners and students and any resources e.g. X-ray images.

The OApp improves the validity of the examinations by ensuring that all sites use the same information relating to the examination, provides examiners with a standardised grading sheet which would include guidance on grading, ensures completeness and validation of results entered by examiners and negates the risks of transcription errors.

The OApp ensures test results and examiner feedback are readily available to students.

CANADA GAIRDNER INTERNATIONAL AWARDS

Nominations are open for the 2016 Canada Gairdner International Awards - deadline 1st October 2015.

The Awards recognise outstanding biomedical scientists whose seminal discoveries and major scientific contributions constitute an original and significant achievement in biomedical science.

Seven awards are given each year, each worth \$100,000 CDN:

- The Canada Gairdner International Awards (5) are given to biomedical scientists who have made original contributions to medicine resulting in increased understanding of human biology and disease.
- The Canada Gairdner Global Health Award (1) is given to a scientist whose advances have (or will potentially have) a significant impact on health outcomes in the developing world.
- The Canada Gairdner Wightman Award (1) is given to a Canadian who has demonstrated outstanding leadership in medicine and medical science consistent with the purpose of the Foundation.

More information can be found [online](#).

FUNDING

The [School of Women's & Children's Health website](#) contains a list of funding opportunities available throughout the year.

Please remember:

- All applications from UNSW staff & students must be submitted via the Grants Management Office (GMO). [Carlie Robinson](#) is the Grants Officer for the Discipline of Paediatrics.
- Non-ACGR scheme applications must comply with UNSW's policy for pricing and indirect costs.
- The internal deadline for submission of grant applications to the GMO is 2 weeks prior to the external deadline. This timeframe allows the GMO to ensure applications comply with UNSW policies and sponsor requirements.
- Many philanthropic Funds and Foundations provide funding for university research. In cases where research grant funding is awarded via an advertised competitive application round, the submission of applications is managed through the GMO, which will also manage the grant once awarded. See 'managing research income from philanthropic funding schemes' for further information.
- All applications that require signature from Head of School - Prof Bill Ledger, need to be submitted to his Personal Assistant ([Jana Stewart](#)), five days prior to the external deadline.

ALL STREAMS

SEPTEMBER

Funder	Scheme	Internal Close	External Close
Harvard Club of Australia Aimed at innovators who are normally based at Harvard and plan to collaborate with Australian bioscience researchers and educators. The award also supports Australian researchers who wish to follow-up joint initiatives at Harvard.	Australia-Harvard Fellowships	29-AUG-15	12-SEP-15
Australian Academy of Science Australian early career researchers to attend the 8th HOPE Meeting with Nobel Laureates, in the areas of Physics, Chemistry, Physiology/Medicine and related fields, to be held in Tsukuba, Japan, 7-11 March 2016. <i>Institutions are limited to applying for two grants in this scheme. For this reason, applications need to be submitted to the GMO by the hard internal deadline of 12 noon, 10 September, to allow for internal assessment and ranking.</i>	8 th HOPE Meeting with Nobel Laureates	31-AUG-15	14-SEP-15
Academy of the Social Sciences in Australia The aim of the Workshop Program is to identify issues of national concern in the social sciences and to focus specialist attention on them. The Workshops are interdisciplinary gatherings of 15-20 experts (primarily academic but can include government, community and private sector representatives, as well as at least two early career researchers) who meet for two days to discuss and debate an issue of contemporary importance to the social sciences and/or public policy. \$10,500	Workshop Program	4-SEP-15	18-SEP-15
Financial Markets Foundation for Children \$80,000 2 years	Research Grants	16-Sep-15	30-Sep-15
Royal Australasian College of Physicians For the best contribution to the knowledge of any branch of internal medicine. \$5,000	Eric Susman Prize	16-Sep-15	30-Sep-15
For a person who has made an outstanding contribution to Paediatrics and Child Health in Australia or New Zealand.	Howard Williams Medal		
Presented for excellence of hypothesis, scientific merit, relevance to Community Child Health and oral presentation at the RACP Congress 2015. \$1,500	Rue Wright Memorial Medal		

<p>Westpac Postgraduate study for talented individuals at Australia's leading universities. Scholars will be exceptional people, chosen for their potential to make a difference to Australia's future. \$120,000 2-3 years</p>	Future Leaders Scholarship	16-SEP-15	30-SEP-15
<p>Australian-American Fulbright Commission Supports Australian educational institutions through grants to bring U.S. Specialists in selected disciplines to Australia for a period ranging between two and six weeks.</p>	Fulbright Specialist Program	16-SEP-15	30-SEP-15
OCTOBER			
<p>Funder</p> <p>École polytechnique fédérale de Lausanne (EPFL) EPFL Fellows co-funded by Marie Skłodowska-Curie EPFL's international postdoctoral fellowship programme aims to attract experienced researchers of any nationality to the EPFL, to provide them state-of-the art conditions for research, to develop their leadership potential and to position them for success as future research leaders through a research-intensive training.</p> <p>European Research Council Calls for proposals covering all scientific fields.</p>	<p>Scheme</p> <p>International Postdoctoral Fellowship</p> <p>Proof-of-Concept Grant</p>	<p>Internal Close</p> <p>17-SEP-15</p> <p>17-SEP-15</p>	<p>External Close</p> <p>1-OCT-15</p> <p>1-OCT-15</p>
DECEMBER			
<p>Funder</p> <p>Wellcome Trust For medical, dental, veterinary or clinical psychology graduates who have little or no research training, but who wish to develop a long-term career in academic medicine. Non-UK candidates should contact the office for advice before submitting an application.</p>	Research Training Fellowships	20-NOV-15	4-DEC-15
CANCER			
OCTOBER			
<p>Funder</p> <p>Cancer Research Institute Supports qualified young scientists at leading universities and research centres around the world who wish to receive training in cancer immunotherapy. \$50,000-\$57,000 3 years</p> <p>Cancer Institute NSW To support hubs that link leading research centres with leading clinical centres. These will facilitate more efficient and effective incorporation of research, clinical training, education and service delivery. \$750,000 5 years</p> <p>Worldwide Cancer Research Support research that might in future help reduce the incidence of cancer or improve cancer survival. We award grants to support fundamental or translational research into the causes, mechanisms, diagnosis, treatment or prevention of cancer. £250,000 3 years</p>	<p>Scheme</p> <p>CRI Irvington Postdoctoral Fellowship Program</p> <p>Translational Cancer Research Centre</p> <p>Research Grant</p>	<p>Internal Close</p> <p>17-SEP-15</p> <p>18-SEP-15</p> <p>16-OCT-15</p>	<p>External Close</p> <p>1-OCT-15</p> <p>2-OCT-15</p> <p>30-OCT-15</p>
NOVEMBER			
<p>Funder</p> <p>Cancer Research Institute For qualified scientists working to explore clinically relevant questions aimed at improving the effectiveness of cancer immunotherapies. \$100,000 2 years</p>	Clinic and Laboratory Integration Program (CLIP)	18-OCT-15	1-NOV-15

NON-COMMUNICABLE DISEASES

SEPTEMBER

Funder	Scheme	Internal Close	External Close
<p>Heart Foundation For Heart Foundation-funded scholars & postdoctoral fellows, to facilitate capacity building through collaboration and knowledge sharing. \$5,000</p>	Collaboration & Exchange Awards	28-AUG-15	11-SEP-15
<p>Australian Type 1 Diabetes Clinical Research Network Aims to foster the development of the best and the brightest independent researchers who show outstanding potential to lead and influence type 1 diabetes clinical research. 4 years</p> <p>Aims to support and foster the careers of emerging clinician researchers who show high potential to make significant progress towards curing, treating or preventing type 1 diabetes.</p>	Career Development Award	14-SEP-15	28-SEP-15
<p>HeartKids Australia Intended to fund smaller projects and grow research capacity specifically directed to childhood heart disease. \$20,000-\$50,000 1 year</p>	Mentored Clinician Researcher Fellowship Grants-in-Aid	14-SEP-15	28-SEP-15

OCTOBER

Funder	Scheme	Internal Close	External Close
<p>Juvenile Diabetes Research Foundation To support medical or science graduates in the early stages of their research career (eg current PhD students, or not more than five years post-doctoral). The applicant must be committed to the mission of JDRF to prevent, treat and cure type 1 diabetes and its complications, and demonstrate relevance to one of JDRF's therapeutic areas: Beta Cell Therapies, Immune Therapies, Complications Therapies or Glucose Control. \$2,000-\$4,000</p> <p>This program is designed to support allied health or nursing professionals, or allied health or nursing students enrolled in a post graduate program, whose work/research will impact on the lives of people with type 1 diabetes and their carers and families. \$2,000-\$4,000</p>	Early-Stage Researcher Travel Grant	27-SEP-15	11-OCT-15
	Allied Health / Nursing Travel Grants		

POPULATION HEALTH

OCTOBER

Funder	Scheme	Internal Close	External Close
<p>Transplantation Society of Australia & New Zealand For travel to attend International Transplantation Meetings. \$1,500-\$2,500</p>	Travel Awards	17-SEP-15	1-OCT-15
<p>The Lowitja Institute Opportunity for Aboriginal and Torres Strait Islander students to develop health research skills and contribute to strengthening the Aboriginal and Torres Strait Islander health workforce.</p>	PhD Scholarship	21-SEP-15	4-OCT-15

PUBLICATIONS

Publications authored by UNSW Paediatrics academics, conjoiners, & students from July 2015 or In Press.

If your publication is available online but is missing from these pages, please email [Samantha McFedries](mailto:Samantha.McFedries@unsw.edu.au)

CANCER

Beckers, A., Van Peer, G., **Carter, D.R.**, Gartlgruber, M., Herrmann, C., Agarwal, S., Helmoortel, H.H., Althoff, K., Molenaar, J.J., **Cheung, B.B.**, Schulte, J.H., Benoit, Y., Shohet, J.M., Westermann, F., **Marshall, G.M.**, Vandesompele, J., De Preter, K., Speleman, F. MYCN-driven regulatory mechanisms controlling LIN28B in neuroblastoma (2015) *Cancer Letters*, 366(1): 123-132.

Cancer CCI KCC

Boer, J.M., van der Veer, A., Rizopoulos, D., Fiocco, M., Sonneveld, E., de Groot-Kruseman, H.A., Kuiper, R.P., Hoogerbrugge, P., Horstmann, M., Zaliouva, M., Palmi, C., Trka, J., Fronkova, E., Emerenciano, M., do Socorro Pombo-de-Oliveira, M., Mlynarski, W., Szczepanski, T., Nebral, K., Attarbaschi, A., Venn, N., **Sutton, R.**, Schwab, C.J., Enshaei, A., Vora, A., Stanulla, M., Schrappe, M., Cazzaniga, G., Conter, V., Zimmermann, M., Moorman, A.V., Pieters, R., den Boer, M.L. Prognostic value of rare IKZF1 deletion in childhood B-cell precursor acute lymphoblastic leukemia: an international collaborative study (2015) *Leukemia*. Article in Press.

Cancer CCI

Cheung, B.B., Tan, O., **Koach, J.**, **Liu, B.**, **Shum, M.S.Y.**, **Carter, D.R.**, **Sutton, S.**, Po'uha, S.T., Chesler, L., **Haber, M.**, **Norris, M.D.**, **Kavallaris, M.**, **Liu, T.**, O'Neill, G.M., **Marshall, G.M.** Thymosin- β 4 is a determinant of drug sensitivity for Fenretinide and Vorinostat combination therapy in neuroblastoma (2015) *Molecular Oncology*, 9 (7): 1484-1500.

Cancer CCI

Fahey, P.P., **Mallitt, K.-A.**, Astell-Burt, T., Stone, G., Whiteman, D.C. Impact of pre-diagnosis behavior on risk of death from esophageal cancer: a systematic review and meta-analysis (2015) *Cancer Causes and Control*, 9 p. Article in Press.

Cancer Biostatistics

Lau, D.T., **Flemming, C.L.**, Gherardi, S., Perini, G., Oberthuer, A., Fischer, M., Juraeva, D., Brors, B., Xue, C., **Norris, M.D.**, **Marshall, G.M.**, **Haber, M.**, **Fletcher, J.I.**, **Ashton, L.J.** MYCN amplification confers enhanced folate dependence and methotrexate sensitivity in neuroblastoma (2015) *Oncotarget*, 6(17): 15510-15523.

Cancer CCI

Lee, E.M., Yee, D., Busfield, S.J., McManus, J.F., Cummings, N., Vairo, G., We, A., Ramshaw, H.S., Powell, J.A., Lopez, A.F., Lewis, I.D., McCall, M.N., **Lock, R.B.** Efficacy of an Fc-modified anti-CD123 antibody (CSL362) combined with chemotherapy in xenograft models of acute myelogenous leukemia in immunodeficient mice (2015) *Haematologica*, 100(7): 914-926.

Cancer CCI

Sansom-Daly, U.M., Bryant, R.A., **Cohn, R.J.**, **Wakefield, C.E.** Rumination and self-defining memories in the context of health concerns (2015) *Memory*, 10 p. Article in Press.

Behavioural Sciences Cancer KCC

HEALTH SYSTEMS RESEARCH

Connolly, A.M., Beavis, E., Mugica-Cox, B., **Bye, A.M.E.**, **Lawson, J.A.** Exploring carer perceptions of training in out-of-hospital use of buccal midazolam for emergency management of seizures (2008-2012) (2015) *Journal of Paediatrics and Child Health*, 51(7): 704-707.

Neurology

Hyland, E.J., Zeni, G., Harvey, J.G., **Holland, A.J.A.** Rural and Metropolitan Pediatric Burns in New South Wales and the Australian Capital Territory: Does Distance Make a Difference? (2015) *Journal of Burn Care and Research*, 36(4): e231-e237.

Trauma

Mallitt, K.-A., Kelly, P., Plant, N., Usherwood, T., Gillespie, J., Boyages, S., Jan, S., Leeder, S. Demographic and clinical predictors of unplanned hospital utilisation among chronically ill patients: A prospective cohort study Healthcare needs and demand (2015) *BMC Health Services Research*, 15 (1), art. no. 136.

Biostatistics

Plant, N.A., Kelly, P.J., Leeder, S.R., D'Souza, M., **Mallitt, K.-A.**, Usherwood, T., Jan, S., Boyages, S.C., Essue, B.M., McNab, J., Gillespie, J.A. Coordinated care versus standard care in hospital admissions of people with chronic illness: A randomised controlled trial (2015) *Medical Journal of Australia*, 203 (1), pp. 33-39.

Biostatistics

NON-COMMUNICABLE DISEASES

Didsbury, M.S., **Mackie, F.E.**, **Kennedy, S.E.** A systematic review of acute kidney injury in pediatric allogeneic hematopoietic stem cell recipients (2015) *Pediatric Transplantation*, 19 (5), pp. 460-470.

Nephrology

Leach, S.T., Lui, K., Naing, Z., Dowd, S.E., Mitchell, H.M., **Day, A.S.** Multiple Opportunistic Pathogens, but Not Pre-existing Inflammation, May Be Associated with Necrotizing Enterocolitis (2015) *Digestive Diseases and Sciences*, 7 p. Article in Press.

☐ Gastroenterology

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