Welcome to the 6th edition of the Paediatric Research Newsletter, the final newsletter for 2013. It has been an extremely busy but exciting few months in Paediatric Research on this campus. Results from NHMRC grant funding were announced in October with UNSW Paediatrics affiliated with an excess of $8 million dollars. Considering how much harder it is getting NHMRC funding, this was a fantastic result and I’d like to congratulate all those who were successful. For those of you looking to submit applications for 2014, there have been some changes to the submission requirements on RGMS (less information required) and the submission date is earlier this year.

UNSW Paediatric Research Week was held on 11th-15th November, with different workshops and sessions throughout the week. Events included: ILP Presentations & Awards at Grand Rounds; Allied Health & Nursing Research Symposium; how to access research resources and how to avoid common research pitfalls. The culmination was a Research Showcase on the Friday.

The Showcase was designed to encourage and stimulate paediatric research on the Randwick Campus and provided the opportunity for Higher Degree Candidates through to Senior Researchers to present, participate, and be inspired. Overall 75 people attended the Showcase throughout the day - a great success.

I would like to thank Professor Jeffery Braithwaite from the Australian Institute of Health Innovation for giving the inaugural Keynote talk. I would specifically like to thank Samantha McFedries and Sara Savige for their extraordinary professionalism in organising this week.

We have created a survey to collect feedback and would appreciate you taking the time to complete it: http://svy.mk/1hLKGBu

We say a temporary goodbye to Kylie-Ann Mallitt, who has gone on maternity leave for 6 months. We wish her all the best with her new bundle of joy – no news on his arrival as yet.

Nada Mirkovic, Project Officer - Genomics and Rare Disorders and Vivian Isaac, Project Officer - Population Health, have commenced in their roles within the Sydney Children’s Hospitals Network. Both Nada and Vivian have been given the task of scoping the current research we perform to inform and help drive Paediatric Research in the areas of Genomics/Rare Disorders and Population Health; both research priorities for the Network and UNSW. We look forward to working with them.

I would like to welcome Aaron Hayek to the team. Aaron is the new Education Fellow for 2014. A big thank you to Monique Akouri and Sandra Chuang for the outstanding job they have done this year.

Finally, I would like to wish everyone a very happy and safe festive season and I look forward to working with you in the New Year.

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)

Highlights in this Edition

- EOI - PhD Opportunities
- Funding Success 2013
- Feature: CareTrack Kids
- Feature: Dr Rebecca Mitchell
- Update: Sydney Children’s Clinical Trial Centre
- NHMRC Project Grants
- Research Week 2013
- WebSpirit - Paediatric Trials Network Australia
- UNSW Shutdown
INFORMATION
This section details the services available to all UNSW Academics, Conjoint, and Students within the Discipline of Paediatrics.

Including process for appointment as a Conjoint within the School of Women’s & Children’s Health.

Never Stand Still Medicine

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Research Coordinator
Samantha McFedries is the Research Coordinator for the Discipline of Paediatrics. She is available to assist you by providing advice on upcoming funding opportunities, research application processes, and ethics and governance requirements.

Sam is more than happy to liaise with the UNSW Grants Management Office, Ethics Secretariat and the School Manager amongst others - on your behalf, to support you in your research endeavours. She can provide intellectual input into grant and ethics applications and provide support on getting started or where to go next.

Sam is the contact person for the quarterly UNSW Paediatric Research Newsletter and also the Funding Opportunities Newsletter. The Funding Opportunities Newsletter is circulated monthly with an accompanying Funding and Events Calendar. She is also responsible for collecting and monitoring measurable data that addresses our research key performance indicators for example publications, grant applications (successful/pending/unsuccessful), conference presentations, awards, patents etc. Therefore, to ensure your hard work is captured, celebrated and recognised you need to advise the Research Coordinator.

Sam is here to support all Academics, Conjoint, and Higher Degree & ILP / Honours students within the Discipline. She is also happy to receive contributions to this newsletter.

Ph: 02 9382 3038 | Email: s.mcfedries@unsw.edu.au

PA to Head of Discipline / Conjoint Liaison
Sara Savige is Personal Assistant to Prof Adam Jaffe - John Beveridge Chair of Paediatrics and Head of Discipline of Paediatrics; she is also Conjoint Liaison for new and existing conjoints.

Sara can help you with any queries relating to applying for a Conjoint Appointment with the School of Women’s & Children’s Health including the benefits to you and us, and also help you with lodging your application i.e. how to complete the form, the process, etc.

In addition, Sara’s role as Personal Assistant for Prof Adam Jaffe means she is the initial contact point for him. For scheduling meetings, sign-off on documents etc. please contact Sara.

Ph: 9382 1799 | Email: s.savige@unsw.edu.au

Becoming a Conjoint
The Conjoint system within UNSW Medicine is designed for individuals who make a significant contribution to UNSW Medicine in the form of:

• Teaching;
• Research;
• Participation in student examinations/assessments; and
• Service on committees for the Faculty.

Appointment as a Conjoint offers official recognition and inclusion into the academic community of UNSW Medicine and offers many benefits including:

• Ability to use University title e.g. Dr YX, Conjoint Lecturer UNSW
• Access to internet and University email

ASU Library
ASU Library is a free service provided to UNSW staff. In addition to physical services, such as access to print, audio and visual materials, ASU Library offers a wide range of online resources, including electronic journals, full text articles, and research guides.

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Grants Management Office (GMO)
The Grants Management Office is responsible for the efficient administration and reporting of all research grants at UNSW. The GMO coordinates the submission of grants ensuring compliance with funding agency rules and regulations. In addition, the GMO also makes sure that researchers meet all funding body financial and progress reporting requirements. UNSW requires all grant applications and proposals for research funding to be submitted to sponsors via the Grants Management Office.

More information on the GMO can be found online:
http://research.unsw.edu.au/units/gmo-grants-management-office

Grants Management Office
Ph: 9382 5249 | Email: j.keath@unsw.edu.au

Grant News
It is highly-recommended that you sign up for Grant News - a fortnightly e-Bulletin containing current funding opportunities.

To subscribe email grantsnews@unsw.edu.au with “subscribe grant-news” in the body of the message.

Research Strategy Office (RSO)
The role of the Research Strategy Office is to enhance the University’s research performance and profile by working with Faculties, research teams, and researchers.

The RSO assists in identifying opportunities for research funding, including awards and fellowships, and in ensuring the submission of high quality, competitive research grant applications by UNSW researchers at all stages of their careers.

The Research Strategy Office provides workshops on specific grant schemes and holds a library of past successful applications which UNSW researchers can consult.

More information on the RSO can be found online:
http://research.unsw.edu.au/unit/research-strategy-office

Researcher Development Unit (RDU)
The Researcher Development Unit offers training and support for UNSW researchers and affiliated institutions.

The RDU is responsible for devising effective development opportunities to support researchers in building their careers and UNSW in its aspiration to “be a leading researcher intensive university in the Asia-Pacific region.”

The broad range of learning and development offerings reflects the career path of researchers and the requisite skills and knowledge needed at each step; from navigating your way through the grant application process, creating a research strategy, approaches to publication, supervision, managing a project team and much more.

It is highly-recommended that you sign up for the Researcher Training & Development Bulletin. This is a fortnightly e-Bulletin containing updates and details on training and development opportunities for researchers.

Subscribe here:

More information on the RDU can be found online:
http://research.unsw.edu.au/researcher-development-2013

Graduate Research School (GRS)
The Graduate Research School is the central administrative unit for all higher degree research students and their supervisors at UNSW.

The GRS assists Faculties by coordinating and streamlining postgraduate research student
The Research Gateway

The Research Gateway is a one-stop-shop of UNSW research support and should be your first port of call when trying to find information.

The Research Gateway can be accessed here:

http://research.unsw.edu.au/

Your Profile on the Research Gateway

One great feature of the Research Gateway is the ability for researchers to create and update their research profile.

All UNSW researchers are able to publish an individual profile page on the Gateway and provide links to their own or their research groups / centre external websites including Twitter feeds. This is a valuable tool for promoting your research interests, attracting students, and establishing links with other researchers at UNSW, as well as industry and other institutions.

All Discipline of Paediatrics researchers are strongly encouraged to create and maintain their profile on the Gateway. Our new School website (scheduled to go live later this year) will also link to profiles on the Gateway.

The Research Coordinator (g.childrens@unsw.edu.au) is more than happy to help you with creating and updating your profile.

Instructions can be found online:

http://research.unsw.edu.au/profile-page-faq-

Profiles can be viewed online:

http://research.unsw.edu.au/researcher

Postdoctoral Researcher Resources & Support

Information and resources including fellowships, conference and travel grant opportunities can be found online at the Research Gateway:

https://research.unsw.edu.au/postdoctoral-researcher-resources-and-support

This is where you can find an e-Zine version of the 2013 UNSW Postdoctoral Researcher Handbook.

Key Research Policies

It is good practice for senior and new researchers at UNSW to keep up-to-date with various policies that may impact their research.

These policies can be found online:

http://research.unsw.edu.au/policies-and-procedures

UNSW Code of Conduct

The University’s expectations of staff and affiliated personnel with respect to their professional and personal conduct.

UNSW Research Code of Conduct

Outlines the obligations of all researchers with respect to data storage and retention, confidentiality, authorship and publication, supervision of students / research trainees, conflict of interest process and procedures for managing allegations of research misconduct and authorship disputes.

Intellectual Property (IP) Policy

Outlines the University policy with regards to ownership of IP, students and IP, exploitation of IP, moral rights, and resolution of disagreements over IP ownership.

Conflict of Interest

Includes definition of conflict of interest and the process for reporting and managing these conflicts.

UNSW Travel Policy

Approval of absence from University, preferred travel providers, processes for booking fares and accommodation.

Paid Outside Work Policy

Covers the following related to paid outside work - conflict of interest, time allowance, use of facilities and cost recovery, use of name, professional indemnity, IP, taxation, responsibilities for heads of units and staff.

Research Centres

How to establish, manage, and review UNSW Research Centres.

Higher Degree Research Supervision Policy and Guidelines

Identifies who is eligible to supervise and the roles and responsibilities of supervisors, co-supervisors and joint supervisors of PhD and Masters by Research students.

UNSW Research Pricing Tool

The Research Pricing Tool is an online tool which assists with calculating UNSW indirect costs on externally funded research grants and contracts and consulting projects within the scope of the UNSW Procedure for Pricing Externally Funded Research and in accordance with the UNSW Competitive Neutrality and Pricing Policy.

Use of the Pricing Tool is mandatory for calculating UNSW indirect costs on all external research funding and consulting projects.

Further information and exclusions can be found online:

http://research.unsw.edu.au/unsw-research-pricing-tool

To access the tool and further information log in to the Research Gateway online:

http://research.unsw.edu.au/user/login

Then follow the link to the Pricing Tool at:

http://research.unsw.edu.au/unsw-research-pricing-tool

FAQs can be found online:

http://research.unsw.edu.au/pricing-tool-faq-

Please note that all research grant applications need to be submitted via the Grants Management Office. Submitting grants outside the GMO is not in accordance with the UNSW Delegations of Authority and it means that a range of compliance checking (including pricing) is not taking place prior to submission and can lead to difficulties with accepting the grant.

All proposals for funding must be submitted to sponsors via:

• the Grants Management Office for all grant applications: mgmgrants.gmo@unsw.edu.au
• the Research Partnerships Unit for contract research

and consulting projects: contract.research@unsw.edu.au

Additionally, grants that are not submitted via the GMO and are instead placed into the hospital system will only be able to be brought into UNSW via the GMO and in accordance with Procedure for Pricing Externally Funded Research and the UNSW Competitive Neutrality and Pricing Policy.

If grants have been placed in the hospital system they must be administered and expended in the hospital system but going forward all grants must be administered via the GMO as outlined above.

Attributing UNSW in Publications

It is important that researchers clearly and appropriately attribute UNSW in their publications.

The following address should be used:

Discipline of Paediatrics, School of Women’s & Children’s Health, UNSW Medicine, The University of New South Wales

Consistency & clarity is important, to make sure that you and UNSW are properly credited with the work. It also makes it easier to capture publications when reporting KPI’s and completing the HERDC return.

UNSW Media & Communications Office

The Office of Media and Communications is responsible for:

• Providing advice to senior management on issues management and external and internal communications strategies
• Providing assistance to senior management on community and government relations
• Media relations/promotion.
• Internal publications/communications – the office produces Uniken, news@unsw, the homepage, other pages on the UNSW website and corporate publications.

The Office can assist heads of school and other academics by:

• Providing advice and assistance on dealing with the media
• Publicising your research and/or other achievements through external media, nationally and internationally
• Publicising your research through UNSW TV, YouTube and iTunes U
• Internal promotion/publicity through Uniken and news@unsw
• Internal and external exposure through the front page of the web
• Conducting media awareness sessions on a faculty or school basis; providing media training, on request, to individual academics

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NEWS

This section contains features on our researchers, interesting items relevant to the Discipline of Paediatrics, and reports from events held or attended.

John Beveridge Oration

The 12th Annual John Beveridge Oration was held on 23rd October at Sydney Children’s Hospital. Chief Paediatrician Professor Les White spoke on the topic ‘Sydney Children’s Hospital: The Journey So Far.’

Prof White was a driving force behind the development of the newly-opened Ainsworth Building and is a long-standing champion of child health research and education, and as such, we congratulate him on having the new Clinical Education Centre named in his honour.

The Centre will provide staff and undergraduate students with space and resources to practice their clinical skills in simulated scenarios.

50th Anniversary of the Randwick Hospitals Campus & 2nd Annual Health-Science Alliance Symposium

In late October, both the 50th Anniversary of the Randwick Hospitals Campus as Teaching Facilities of UNSW and the 2nd Annual Health-Science Alliance Symposium were held.

The Discipline of Paediatrics was well-represented at both events with many attending the Gala Dinner and presenting at the HSA Symposium.

Proudly, this was the first year that the Health-Science Alliance Symposium included a paediatrics session, we thank Prof Terry Campbell and organisers for including us.

The session was chaired by Prof Adam Jaffe and included the following speakers on the theme of Child Health: Personalised Medicine in Paediatrics:

• Prof Glenn Marshall - Individualising cancer control for children
• Dr Nadine Kasparian - To cure and to care: Developing models of psychological care in paediatric heart disease
• Dr Michelle Farrar - It’s a new tool, not a new toy: Understanding neurodegeneration in spinal muscular atrophy
• A/Prof Maria Craig - Autologous cord blood for prevention of type 1 diabetes

UNSW Chancellor David Gonski spoke of the Health-Science Alliance and how it formalises the long-standing tradition of cooperation between hospitals, medical research institutes and universities in the triple mission of those involved - healthcare, research, and teaching.

Nimenrix Clinical Trial

Nimenrix, a conjugated vaccine for toddlers to protect against meningococcus type C (and other strains rarely encountered in Australia) has recently been licensed and current data from clinical studies suggest that a single dose in toddlers provides sufficient protection. However, data on the possible advantage of administrating a second dose to secure long term protection are not available.

The Sydney Children’s Clinical Trial Centre is about to become part of a study designed to evaluate the immunogenicity of one and two doses of MenACWY-TT administered to unprimed toddlers during their second year of life. Recruitment of healthy 12 month olds is expected to commence in the next 2 weeks.

Research Outputs System (ROS) Live

ROS is live and working at https://ros.unsw.edu.au. ROS is UNSW’s new system for capturing and reporting the University’s research publications and outputs. It has replaced the Research Publications (ResPubs) system which is no longer in use. ROS now contains all the data that was previously entered into ResPubs.

ROS is designed to help reduce the time and effort spent on managing publication and research outputs across the University and offers a number of new functionalities to support researchers at UNSW:

• Streamlined, and in many cases automated, publications data entry;
• Impact measurements, including h-indexes, citation counts and Altmetrics;
• Easy export options that may assist in the creation of publication lists for CVs, grants and promotion applications;
• Collecting and collating data for HERDC and other research assessment exercises;
• Improved uploading of publication information to the UNSW Research Gateway.

Email Alerts from UNSW Research Outputs System (ROS)

On 21st November, 2013 the email alerts to researchers were switched on in ROS.

The email alerts will only go out each time the system locates new publications for the researchers. Generally speaking this would only be if publications were found in the scheduled searches; if the researcher had changed their search settings and publications were found; or if a co-author manually added the researcher to a publication.

If you receive an email message, the main message is that you should log in to ROS and claim or reject pending publications. For further help, researchers can view the ROS online guide or contact the Outreach Librarian with any questions.

You can find more information about ROS at: http://library.unsw.edu.au/servicesfor/academic/ros.html

For more information, or to arrange training, contact Kate Dunn, Outreach Librarian.
Ph 9385 1012 | Email kate.dunn@unsw.edu.au

UNSW Open Access - Publisher requests for researchers to pay

Both the Australian Research Council (ARC) and National Health and Medical Research Council (NHMRC) now have Open Access policies that require all ARC/NHMRC funded research (or partially funded research) to be made publicly available in an open access repository. This ensures that the research is disseminated freely and to as wide an audience as possible. UNSWorks is the UNSW repository.

Some publishers are still asking researchers to pay fees to be compliant with the Open Access Policy - Researchers should not pay additional fees to publishers to make material Open Access compliant. If the publisher does not permit open access free of charge, then there is no need to place a copy of the output in UNSWorks at this stage.

More information on UNSW Open Access can be found at: http://research.unsw.edu.au/open-access. Further information, including compliance flow-chart, can be found at: http://www.arc.gov.au/applicants/open_access.htm

Opportunities for Data Publication

UNSW academics interested in raising their research profile by citation of research data sets may be interested in a Scientific Data publication service offered through the journal Nature. Scientific Data is a new type of open access journal publishing a new type of content, the Data Descriptor, which provides detailed descriptions of datasets with the aim of making your data more discoverable, interpretable and reusable.

Scientific Data will launch in mid-2014. UNSW researchers interested in learning more can visit: http://blogs.nature.com/scientificdata/ or contact the eResearch coordination committee (g.leslie@unsw.edu.au).

Research Long Term Data Store

UNSW is currently developing a large data store for the storage and archiving of electronic research data for all UNSW researchers. The store will ensure that data captured in the course of research is managed and stored according to funding body and legislative obligations.

The store is designed to hold large amounts of data for many years, rather than be a fast store for computation or databases. Access to the store is free for UNSW research projects. The Long Term Data Store will provide UNSW researchers with a first class data storage and data management capability.

The store will be implemented over a series of steps, the end goal is an online environment that allows a Researcher (or Administrator on their behalf) to request the creation (provisioning) of storage space to hold researchers’ data in a secure, available and robust fashion, enabling access from multiple locations via multiple devices. Data will also be discoverable and easier to manage. The store is currently being piloted by 4 groups at UNSW:

• Climate Change Research Centre (CCRC)
•
**AIATSIS Guidelines for Ethical Research in Australian Indigenous Studies**

The Australian Institute of Aboriginal and Torres Strait Islander Studies (AIATSIS) has released GERAIS (Guidelines for Ethical Research in Australian Indigenous Studies). GERAIS is available online and includes links on how-to apply. The Academic Promotion Schedule for 2014 is now available online and includes links on how-to apply. Please visit: [http://www.aiatsis.gov.au/research/ethics/GERAIS.html](http://www.aiatsis.gov.au/research/ethics/GERAIS.html)

**Academic Promotion Schedule for 2014**

The Academic Promotion Schedule for 2014 is now available online and includes links on how-to apply. Please visit: [http://www.hr.unsw.edu.au/services/indrel/err_academic.html](http://www.hr.unsw.edu.au/services/indrel/err_academic.html)

**Bargaining Negotiations - Staff Agreements**

UNSW will soon commence enterprise bargaining negotiations in relation to our staff agreements. These negotiations will involve relevant staff unions. The Fair Work Act requires the University to provide you with the following notice in relation to the process:

- For Academic Staff please refer to the ‘Academic Staff – Notice of employee representational rights’ [http://www.hr.unsw.edu.au/services/indrel/err_academic.html](http://www.hr.unsw.edu.au/services/indrel/err_academic.html)
- For Professional Staff please refer to the ‘Professional Staff – Notice of employee representational rights’ [http://www.hr.unsw.edu.au/services/indrel/err_professional.html](http://www.hr.unsw.edu.au/services/indrel/err_professional.html)

**Changes to UNSW Paid Outside Work Approval for Research Projects**

A new approval process for University Paid Outside Work (UPOW) for research projects managed commenced on 25th November, 2013. The new process only applies to University paid outside work (e.g. contract research and / or consulting) that is:

- Conducted using UNSW resources and / or facilities; AND
- Is Managed through the UNSW Division of Research; AND
- Where the project is primarily for research.

Online approval via the myUNSW portal will no longer be required. Instead, approval from Heads of School will be obtained via the Acceptance form for research projects issued by the Grants Management Office prior to projects commencing.

UNSW is in the process of updating the Paid Outside Work policy, FAQs and relevant forms. If you need more information please contact Warwick Dawson. Ph 9385 7929 | Email w.dawson@unsw.edu.au

**South East Light Rail – A vital transport link for UNSW**

UNSW is a key destination on the South East Light Rail route, which will extend from Circular Quay, through Sydney’s CBD and on to UNSW via Central Station. Plans for the Light Rail project are public and can be viewed in the UNSW Library lobby and on the NSW Department of Planning’s website for four weeks to give people the chance to have their say.

The plans, contained within the Environmental Impact Statement, will be on exhibition at the library and on NSW Department of Planning’s website from 14 November to 16 December. [http://www.lightrail.unsw.edu.au/](http://www.lightrail.unsw.edu.au/)

**Applications for the Durham University International Fellowships for Research & Enterprise**

Durham University, UK has announced the 4th round of the Durham International Fellowship Scheme, designed to attract the most talented researchers in Europe and beyond and to build international networks of scholars with a common passion for today’s most important research challenges.

To meet the eligibility requirements, in line with the terms of funding set by Marie Curie, applicants may not have resided in the UK for more than 12 months in the past 36 months prior to the reference date for this call (1 July 2014).

- Up to 10, Senior Research Fellowships and 7 Policy & Enterprise Fellowships for a period of 6 weeks to 6 months between October 2014 and September 2015.
- The closing date for applications is the 10th January, 2014

For more details visit: [https://www.dur.ac.uk/is/list/default/en/](https://www.dur.ac.uk/is/list/default/en/)

**EOI - PhD Opportunities**

Call for expressions of interest for PhD students who would like to research psychological aspects of paediatric heart disease

The Heart Centre for Children at the Children’s Hospital at Westmead, in collaboration with the Australia and New Zealand Fontan Registry and the Sydney Children’s Hospital, is seeking Expressions of Interest from individuals interested in completing a PhD in childhood heart disease research, specifically in the areas of psychology and quality of life. The full-time PhD would begin in March 2014, and be completed within 3 years with the support of an expert multidisciplinary team.

EOIs should highlight the academic and/or clinical quality of the applicant and need not be accompanied by a project plan. However, if the applicant would like to suggest a particular project that is aimed at extending or translating evidence-based care for infants, children and young people diagnosed with heart disease and their families, this is also invited. The Heart Centre for Children has a number of projects which would be available for PhD students to undertake should they express a passion for this area. Examples of these include:

- Developing Novel-based models for the assessment of quality of life in children and young people with heart disease;
- Developing models for the effective transition of Fontan patients from paediatric to adult specialist health services;
- Addressing the mental health, information and support needs of families with children with heart disease.

**How to apply:**

Please send a cover letter and CV to Dr Nadine Kasparian, Head of Psychological Care at the Heart Centre for Children: n.kasparian@unsw.edu.au

Applications demonstrating excellent academic track records or equivalent clinical experience will be given priority. Applications will be assessed based on their merit and the feasibility of the candidate to complete the PhD on schedule.

**Due date: 16 December 2013**

For more information about the Heart Centre for Children and our research program, please visit: [www.heartcentreforchildren.com.au](http://www.heartcentreforchildren.com.au)
Funding Success 2013

Despite the increasingly competitive environment for research funding, it has been a fantastic year in the Discipline of Paediatrics. Our researchers have been attached to successful funding applications of $11.2 million. Of this:

- $3.7 million will be administered by the School of Women’s & Children’s Health;
- $3.1 million by Children’s Cancer Institute Australia* (CCIA); and
- $4.4 million by other Schools within UNSW and external institutions.

*CCIA will have a number of other grants belonging to researchers outside of the Discipline of Paediatrics - therefore this amount may be larger. This figure only indicates funding captured by the Discipline of Paediatrics Research Coordinator.

We would like to take the opportunity to congratulate everyone on their achievements in 2013 - we are very proud to share in, and celebrate your successes!

Below is a list of the latest funding results

Ursula Sansom-Daly (PhD Candidate, School of Psychology, UNSW Science; Kids Cancer Centre, Sydney Children’s Hospital) has been awarded a Mental Health of Young Australians Research Grant from Australian Rotary Health. This grant is worth $737,562.

Dr Charles Verge & Dr Shihab Hameed also received an NHMRC Project Grant for their study ‘Cystic Fibrosis - Insulin Deficiency, Early Action (CF-IDEA).’ This grant continues to support an ongoing study and is worth $180,758.

Dr Nadine Kasparian is a named investigator on the Murdoch Children’s Research Institute-led NHMRC Project grant titled ‘Improving functional outcomes after Fontan surgery by a cross-sectional study of the outcomes following variation in practice in Australia and New Zealand: focus on anticoagulation and cardiac shunting by the fenestration’ worth $743,660. Together with her team at the Heart Centre for Children, she is involved with the University of Sydney-led NHMRC project ‘Clinical, Genetic and Psychosocial Aspects of Sudden Cardiac Death,’ awarded $419,569.

Dr Jordana McLoone was selected as a Finalist in the BUPA Emerging Health Research of the Year Awards - pictured here with A/Prof Richard Cohn, who nominated her for the award. As well flying to Melbourne for the ceremony, Jordana received $5,000 towards her research.

A/Prof Karen Zwi and Lisa Woodland (pictured above with NSW Premier Barry O’Farrell) were awarded a NSW Premier’s Award in the category of Excellence in the Public Sector for the Sydney Children’s Hospital Network project ‘Optimising health and learning in refugee and vulnerable migrant students.’ This partnership between public education and health services is designed to improve early identification and intervention for health issues likely to impact the learning of refugees and other vulnerable newly arrived students. Funding was secured through NAB Schools First Awards program to pilot the project at Beverly Hills Intensive English Centre. The project was then expanded (with existing funding) to Evans Intensive English Centre in Western Sydney to further test the model.

Over 77% of students who participated in the nurse-led health care screenings and general practitioner referral program are refugees and less than 25% of all participants had regularly visited a GP. Teachers reported that students who participated in the health screenings were more engaged, confident, focused on their learning and more prepared to transition to their local schools. Parents, having been referred to a local GP or other health provider, felt more supported and informed about health issues and the impacts they have on their child’s learning.

A/Prof Maria Craig has been awarded a UNSW Goldstar award worth $40,000 for her project ‘Enterovirus evolution and diversity in type 1 diabetes.’

Dr Jenny (Yingzi) Wang received an NHMRC Project Grant for her study ‘The oncogenic function of a histone H3K9 demethylase in leukaemogenesis.’ This grant is worth $737,562.

If your grant has been missed, please email s.mcfedries@unsw.edu.au

The CareTrack Kids project has received funding from the BUPA Health Foundation and the NHMRC (Partnership grant) in 2013. Led by Prof Jeffrey Braithwaite from the Australian Institute of Health Innovation, other chief investigators include Prof Adam Jaffe, Prof Les White, Prof Chris Cowell, and Prof Mark Harris. CareTrack Kids received $420,000 from BUPA and $1,263,318 from NHMRC. More information on CareTrack Kids can be found on page 12.

Prof Adam Jaffe has also received $1,091,024 NHMRC Project Grant for his study titled ‘Impact of pneumococcal vaccine on childhood pneumonia’ and is a named investigator on the School of Public Health & Community Medicine-led project ‘Establishment of a biostatistical unit for UNSW Medicine,’ which has been awarded a UNSW Major Research Equipment & Infrastructure Initiative grant of $470,500.

Dr David Ziegler received $587,562 from ‘Targeting mitochondrial metabolism in Diffuse Intrinsic Pontine Gliomas as a novel therapeutic strategy.’

Prof Maria Kavallaris (CCIA) has had yet another great year, being awarded an NHMRC Research Fellowship ($601,420), a UNSW Major Research Equipment & Infrastructure Initiative grant ($100,000), an ARC Discovery Project Grant ($343,000) and a named investigator on a School of Chemical Science-led ARC Linkage Project ($495,000) and a Walter and Eliza Hall Institute of Medical Research-administered NHMRC Project Grant ($617,562).

Prof Richard Lock (CCIA) received an NHMRC Research Fellowship for his project ‘Translational research initiatives in acute leukaemia.’ ($601,420).

Dr Rosemary Sutton (CCIA) has been awarded an NHMRC Project grant worth $771,596 for her project ‘Improving risk evaluation and outcomes in paediatric acute lymphoblastic leukaemia.’

Dr Eddy Pasquier received an award for ‘Excellence in Translational Research’ at the Translational Cancer Research Conference held in Newcastle from 23rd - 25th October, 2013. The award recognises Dr Pasquier’s work on beta-blockers in the treatment of drug-refractory cancers.

更多信息可见于第12页。
CareTrack Kids: a $2.5 million research program investigating the quality and safety of children’s healthcare

An NHMRC Partnership project

1 December 2013

The Australian Institute of Health Innovation (AIHI) at the University of New South Wales (UNSW) will lead an international research team (“CareTrack Kids”) that will, for the first time, identify the appropriateness of healthcare delivered to children in Australia, barriers that prevent appropriate care and test novel interventions to ensure appropriate evidence-based care can be delivered. In addition the team will examine the frequency and nature of adverse events involving children.

CareTrack Kids follows AIHI’s landmark CareTrack Australia study, published in the Medical Journal of Australia in 2012, which found adult Australians receive appropriate care in just 57 per cent of their encounters with healthcare professionals for 22 common conditions. The only other such comprehensive national studies, over ten years ago, turned up similar results for adults and children in the United States. CareTrack Kids will extend and enhance the methodologies undertaken in CareTrack Australia creating a store of national and international research assets and expertise in this type of methodology.

Who is involved?
The Chief Investigators leading the research are Professor Jeffrey Braithwaite (AIHI), Professor Adam Jaffe (UNSW and Sydney Children’s Hospital Network (SCHN)), Professor Les White (NSW Kids and Families, SCHN, UNSW), Professor Christopher Cowell (SCHN), and Professor Mark Harris (Centre for Primary Healthcare and Equity (CPHEE), UNSW).

The research is funded via an NHMRC Partnership Grant. AIHI would like to thank the NHMRC for its support. The AIHI’s partners in the research are Bupa Health Foundation, Sydney Children’s Hospital Network, NSW Kids and Families, Children’s Health Queensland, the South Australian Department of Health, the University of South Australia (UNISA) and the NSW Clinical Excellence Commission. These enterprises are highly supportive of the research and AIHI is grateful for the strong collaborative relationships at the heart of the partnership. The research is also supported by the Australian Commission on Safety and Quality in Healthcare.

The Associate Investigators (AI) and project team, listed below, will provide clinical specialist advice, stakeholder liaison, advice on methodologies, and will co-lead project stages.

<table>
<thead>
<tr>
<th>Role</th>
<th>Title and Name</th>
<th>Affiliation</th>
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<tbody>
<tr>
<td>Ai</td>
<td>Associate Professor Stan Goldstein</td>
<td>Bupa Health Foundation</td>
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<tr>
<td>Ai</td>
<td>Associate Professor Andrew Hallahan</td>
<td>Children’s Health Queensland</td>
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<td>Ai</td>
<td>Professor Cliff Hughes</td>
<td>Clinical Excellence Commission</td>
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<td>Ai</td>
<td>Associate Professor Elisabeth Murphy</td>
<td>NSW Kids and Families</td>
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<tr>
<td>Ai</td>
<td>Dr Annie Lau</td>
<td>AIHI, UNSW</td>
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<tr>
<td>Ai</td>
<td>Professor Bill Runciman</td>
<td>UNSA, AIHI, UNSW; Australian Patient Safety Foundation</td>
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<tr>
<td>Ai</td>
<td>Adjunct Professor John Wakefield</td>
<td>Children’s Health Queensland</td>
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<tr>
<td>Ai</td>
<td>Dr Gavin Wheaton</td>
<td>Women’s and Children’s Health Network, South Australia</td>
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The strength of this project lies in its teamwork. This is a strong synergistic collaboration between researchers (Braithwaite, Jaffe, Cowell, Harris, Runciman), policy makers from three states (Wheaton, Wakefield, White, Hughes, Murphy), the Commonwealth (Williams), the private health sector (Goldstein), safety and quality specialists (Braithwaite, Harris, Runciman, Hunt, Hannahford, Hibbert, Wakefield, Hughes), and clinicians, both paediatricians (White, Jaffe, and Cowell) and general practitioners (Williams, Harris).

The partnership also includes key international experts providing strategic advice. The International Advisory Group comprises Professor Sir Liam Donaldson, previously Chief Medical Officer for England and Wales, now the Envoy for Patient Safety for WHO and Professor of Health Policy at Imperial College, London; Dr Ed Kelley, Coordinator and Head of Strategic Programs for WHO Patient Safety in Geneva; Professor Richard Lilford, Professor of Clinical Epidemiology at the University of Birmingham, UK; Dr Peter Lachman, Paediatrician and Deputy Medical Director for Safety at Great Ormond Street Hospital for Children NHS Trust, UK; and Associate Professor Stephen Muething, Vice President for Safety at Cincinnati Children’s Hospital Medical Center and a practicing paediatric hospitalist. The International Advisory Group members bring cutting-edge knowledge and expertise in quality and safety, health systems improvement, methodology and paediatrics.

Methods and scope
We intend studying 15 paediatric conditions such as asthma, diabetes, upper respiratory tract infections, gastroenteritis, and attention deficit hyperactivity disorder. We will use a convenience sample drawn from three Australian States (Queensland, New South Wales and South Australia), assessing adherence to evidence and consensus-based care by general practitioners, paediatricians, emergency departments (EDs), inpatient-care teams, community centres and child psychologists.

We will also run an adverse events study measuring for the first time the frequencies and types of adverse events encountered in Australian paediatric care. In addition, we will run an intervention study, using contemporary smartphones, and consumer engagement. The focus will be on children with asthma and designed as a randomised controlled trial with and without an asthma app. The primary outcome will be asthma control as measured by validated questionnaires.

Conclusion
We aim to deliver a range of important outcomes in this highly significant research, which is overdue, internationally relevant, and supported by all parties and relevant national and international communities. It will garner new knowledge about healthcare delivery systems and provide baseline data on appropriate care for common paediatric conditions. The rate and extent of adverse events in children will be identified. CareTrack Kids will embrace methodological extensions and innovations in research of this kind, including demonstrating use of a wiki process for indicator assessment and a novel smartphone intervention. This work will create substantial information of value to national and international researchers, policymakers, patient groups and practitioners.

Enquiries
For further information contact Chief Investigator Professor Jeffrey Braithwaite: jbraithwaite@unsw.edu.au.
Dr Rebecca Mitchell is a registered psychologist and Senior Research Fellow at Transport and Road Safety (TARS) Research, a research group at UNSW administered through the School of Aviation, UNSW Science.

Dr Mitchell has been working in the area of injury prevention for over a decade, and has contributed greatly to the evidence-based literature through numerous reports, book chapters, and peer-reviewed journal articles. Her research, together with colleagues, has focused on examining the burden and cost of paediatric trauma in NSW. She is also working on a program of paediatric critical injury research led by A/Prof Kate Curtis at the University of Sydney with UNSW as a collaborator.

Dr Mitchell is currently a Chief Investigator (CI) on the second Population Health Research Network proof of concept project for national data linkage examining injury attributable health care use and mortality in Australia, and is CI on three projects examining road traffic causalties through data linkage funded by Transport for NSW and the NSW Motor Accidents Authority.

Previously, Dr Mitchell has been Chief Investigator on a number of studies:

- A WorkCover NSW Applied Research grant that developed and assessed the usability of a tool to assess fleet safety management practices in light vehicles;
- A project examining rock fishing safety in NSW;
- An epidemiological review of surf sport injuries in Australia for Surf Life Saving Australia;
- A research grant funded by NSW Ministry of Health and the NSW Clinical Excellence Commission that described the sub-acute and non-acute health service use of fallers and non-fallers following emergency department presentation and/or hospital admission using linked health data.

Dr Mitchell has extensive experience in analysing large injury-related administrative data collections (such as hospital admissions, emergency department presentations, trauma and mortality data) to investigate the burden of injury in Australia. She also has experience in the design of survey questions, having designed questions for NSW Ministry of Health’s Population-based health survey.

Dr Mitchell’s primary research interests include injury surveillance methods, data quality, evaluative tool development, trauma services research, and epidemiological and evaluation studies, particularly in the areas of non-fatal and fatal work-related injuries, road trauma, water safety, patient safety, and falls injury prevention.

Ph 9385 7555 | Email r_mitchell@unsw.edu.au | http://www.tars.unsw.edu.au/index.html

Recent research examined temporal trends in paediatric trauma outcomes and identified factors influencing survival in NSW.

A retrospective review of trauma data from the NSW Trauma Registry during 2003-2008 of children aged 15 years and younger who were severely injured (ISS>15) was conducted. The study included 1,138 severely injured children and found that children who received definitive treatment (i.e. majority of patient treatment and care) at a paediatric trauma centre were between 3 to 6 times more likely to have a survival advantage than if they had received definitive care at an adult trauma centre.

There has been anecdotal evidence that Australia’s episode-based funding model for hospital treatment results in underfunding of trauma treatment in NSW.

Paediatric trauma data for children aged ≤15 years admitted to trauma centres during 2008-09 was linked to hospital financial data and then the actual costs from each hospital were compared to Australian Refined Diagnostic Related Groups (AR-DRG) state wider-group average costs.

There were 3,493 paediatric patients with a total cost of $20.2 million. Falls ($6.7 million) and road trauma ($4.4 million) had the highest total expenditure. The total costs incurred by trauma centres were $1.4 million above the NSW peer-group average cost estimates.

Paediatric trauma hospitals tasked with providing trauma care should be appropriately funded and it was suggested that future funding models should consider trauma severity.

This research was awarded ‘Best research oral presentation’ at the Australasian Injury Prevention Conference in Perth in November 2013.

Update: Sydney Children’s Clinical Trial Centre

From Jeff Wall, Associate Director Research Operations, Sydney Children’s Hospitals Network

As most of you are aware the Sydney Children’s Hospitals Network Research Strategic Plan was launched in July of this year and articulates our Research activities for the next four years.

Clinical research is a major focus area of the Strategic Plan and to that end a number of changes have and will occur at the Sydney Children’s Hospital, Randwick campus.

The Sydney Children’s Clinical Trial Centre (SCCTC) has experienced a number of movements over the past few months:

- We welcomed Heidi Gaukule as the Network Manager for Clinical Trials.
- Meg Bruce decided to take extended leave to complete her post graduate studies and Vanessa Bonnet unexpectedly needed to take time off for family reasons.
- Vanessa has since tendered her resignation. Vanessa has greatly contributed to the running of multiple trials at SCH. We wish her all the best for the future.
- It is with great pleasure to introduce Erin Mander as part of the SCCTC team. Erin has a strong background in clinical trials. She has completed her PhD in cardiovascular science, is a Registered Nurse and has worked on Phase I-IV clinical trials for a variety of Pharmaceutical companies. She is a welcomed addition to the team.

As we work more closely with the team and the Investigators we have identified the need for a manager based solely at SCH. This role is currently being advertised.

The new manager will hold day-to-day operational responsibility for the centre, and to be the primary contact for all new studies, and to appropriately delegate the workflow and training to ensure smooth running of all new and current trials.

The new SCCTC manager will report to Heidi Gaukule. Heidi will still continue to be at Randwick on a regular basis, to continue to build and support the centre in line with the delivery of the SCHN Research strategic plan.

Who do I contact if I have questions about the SCCTC?

Heidi Gaukule is the main contact for all SCCTC activities.

Ph 9845 2338 | clinicaltrials.schn@health.nsw.gov.au

Key activity over the next six months will include:

1. Development of a governance structure with appropriate training and succession planning for all staff;
2. Creation of a Professional Development Program for all SCCTC staff;
3. Organise regular meetings with PIs and their allocated Study Coordinator to discuss the progress of projects and any issues;
4. Introduction of a Network wide research integrity framework including monitoring of Investigator initiated trials and regular internal auditing of research projects.

More information about this will be communicated in the next few months.

Sydney Children’s Hospital Network Research Strategic Plan

The Research Strategic Plan 2013-2017 is a resource for all research staff at the Sydney Children’s Hospitals Network.

It outlines the Networks vision to be a world leading centre for translational research in children and young people.

The Strategic Plan is divided into the Network’s five strategic areas:

- Quality and Excellence
- People and Leadership
- Financial and Business Sustainability
- Infrastructure and Technology
- Partnerships and Networks

Results 2013

The NHMRC Project Grant workshop held annually by UNSW, provided analysis performed by the Research Strategy Office on the October results announcement.

Interestingly, success rates increased on project grants with more CI’s which suggests that the NHMRC is looking more towards funding projects where the collaborative team can provide all expertise. Another interesting point made was on 5-year projects, which again saw a slightly higher success rate and follows pushes from the government for NHMRC to fund more lengthy studies.

In 2013, the NHMRC received 3,917 applications which was a 50% increase on five years ago and eerily close to their anecdotal 4,000 “breaking point.” Amongst the doom and gloom of the lowest success rate in a while (16.9%), it was heartening to see that budgets have grown with the median awarded increased from $486,000 to $597,562 over the last 7 years.

However, what was abundantly clear is that the 2014 round is going to be that much more competitive with more applications expected. In 2013, 80% of category 5 grants were not funded – it is predicted that in the next round no category 5 grants will be funded.

High teaching load has also been associated with reduced success rate in receiving NHMRC project grant funding which feeds back to feasibility to complete the project.

Tips for 2014

There have been a number of considerable changes made to applications for 2014 and you are urged to have a read through the following webpage, particularly the section – ‘Documentation to apply for a Project Grant’.


Note closing date is approximately two weeks earlier than previous years – 5th March, 2014.

- Strongly recommend using the new Word template for the Grant Proposal (http://www.nhmrc.gov.au/grants/apply-funding/project-grants)
- Make sure you include relevant information that is no longer required in the CV section of RGMS, in your track record pages of the Grant Proposal i.e. current grants from funders other than NHMRC.
- Justify career breaks, well.
- Present pilot data – almost essential now for project grants.
- Target the most advantageous assessors and panel by carefully selecting accurate descriptors in the form of FoR codes etc. but also in using keywords in the title.
- Don’t use too many acronyms.
- Scientific Quality is 50% of the weighting and needs to be flawless to achieve a category 6 or 7 – therefore:
  - You need to demonstrate that your project will fundamentally answer the research question with the data generated.
  - Statistics need to be very clear and outcome measures must align with the project. Need to address variability of outcome measures and provide clear detail and rationale of number of participants / samples etc. chosen.
  - 43% of applications submitted in 2013 were missing a statistical plan, sample size/power calculation, had an inappropriate effect size, drop-out not factored in (particularly in clinical trials), and too many end-points.
  - Reminder: A clinical study that is not appropriately designed or powered is likely to be unethical. (National Statement on Ethical Conduct – 3.3.3: Good Clinical Practice Note for Guidance CPM/ICH-135/95 – 6.9, ICH E9)

- NHMRC now allow flexibility to use funds provided to Research Support Schemes to cover the gap between the SSP (previously called PSPs) and the researcher’s part or total salary including on costs – therefore seek advice on how best to factor this into your budget for example:
  - Ask for earlier start date than anticipated i.e. Research Assistant budgeted to commence in Jan but actual date is July.
  - Ask for 1FTE but only appoint at 0.8FTE
  - Make sure you summarise and “sell” the project in page one of the Grant Proposal.
  - Recruitment of participants needs to be well justified particularly timelines, consideration of withdrawals etc.
  - Justify the role rather than the person you have in mind for a PSP. Detail critical skill sets for that position.
  - Demonstrate why your team is the best team to answer this question. It looks good if you have published together already. It’s important to be multi-disciplinary and include early career researchers.

Resources:
- Subscribe to Grant News
  Email: grantnews@unsw.edu.au with “subscribe grant-news” in the body of the message
- Research Strategy Office (RSO)
  - Strategic advice, application review, feedback
  - enquiries.rso@unsw.edu.au
- Library of successful applications (contact Scott Hoggan – s.hoggan@unsw.edu.au)
  - phone: 9385 5600
- Grants Management Office (GMO) – mygrant.my.unsw.edu.au
  - Compliance and eligibility issues
  - Post award management
- YouTube – search NHMRC
- Colleagues / Mentors etc.
  - Ask for critical feedback on your draft application from colleagues in your field / outside your field / friends / family
- Ask clinicians in field / area of research to comment on impact

Biostatistical support:
- Refresher courses through the School of Mathematics and Statistics
- Statistical software packages UNSW has site licences for are available here: http://www.it.unsw.edu.au/staff/software/index.html
- However, many don’t include a sample size calculator.
- Power and sample-size calculators are freely accessible online i.e.
  - http://stat.sbc.ca/~rolinn/stats/ssize/
Research Week 2013

The 1st UNSW Paediatric Research Week was held in mid-November and by all accounts was a great success. Highlights included the Grand Rounds – Epidemiology seminar, ILP Awards, Allied Health and Nursing Symposium, and the Paediatric Research Showcase.

As well as hearing from our researchers, members of the research support teams from UNSW and SCHN also visited and spoke briefly on what their role is and how they can help with the more administrative and strategic sides of research. This was particularly valuable as it allowed many to put faces to email addresses.

In addition to this were workshops relating to publication and dissemination – UNSW Media held a media awareness session on how to communicate research findings to the media; and UNSW Library presented the new Research Outputs System (ROS) and how to develop a publishing and visibility strategy.

A huge thank you to all who gave up their time, ventured to Sydney Children’s Hospital (and the UNSW Kensington Campus), and presented. You’re support is much appreciated, as well as the contribution you are making to improving child health outcomes.

Also thank you to the audience – we hope you found the week informative and inspiring.

We would like to encourage you to complete our survey, whether or not you were able to attend events at Research Week – your feedback is valuable and will help us to make 2014 even better. The survey can be accessed here: https://www.surveymonkey.com/s/NG8J6WM

Left-Right, Top-Bottom:  Dr Michelle Farrar & Nadia Perera; Julia Fattore & family; Dr Steven Leach, Tamara Pang, & Dr Keith Ooi; Justin Desheng Seah, A/Prof Ju-Lee Oei, & Dr John Feller.

ILP Awards

The ILP is a fabulous opportunity for medical students to undertake a research project as part of their undergraduate course. It is a very successful initiative, the envy of many other medical schools, and students and supervisors alike find it a rewarding experience.

The high calibre of the abstracts that were submitted for the awards are testament to both the supervisors, co-supervisors, and the students themselves.

Thank you to the judges who either scored abstracts or oral presentations on the day - anecdotal accounts say it was not an easy task and very competitive.

If you want to know more about the opportunity of supervising an ILP student in the future please contact Samantha McFedries, Research Coordinator – s.mcfedries@unsw.edu.au

Results

Overall Winner:  Nadia Perera
‘Bone health in Duchenne muscular dystrophy: natural history, pathogenesis and treatment.’
Supervisors: Prof Anne Cunningham; Dr Michelle Farrar

People’s Choice:  Julia Fattore
‘Measures to increase the utilisation of paediatric clinical practice guidelines in emergency departments within rural and regional NSW.’
Supervisors: A/Prof John Preddy; John Connors

Finalist:  Tamara Pang
‘Faecal S100A12, calprotectin, human β-defensin 2 and tumour M2-pyruvate kinase in cystic fibrosis.’
Supervisors: Dr Keith Ooi; Dr Steven Leach

Finalist:  Justin Desheng Seah
‘The neuroimaging outcomes of children exposed to gestation opioids- Is there a cause for concern?’
Supervisors: A/Prof Ju-Lee Oei; Dr John Feller

Top-Bottom: Nadia Perera; Audience; Tamara Pang.

RESEARCH SHOWCASE

Top-Right: Michael Coffey; A/Prof Kei Lui; Dr Eddy Pasquier.

ALLIED HEALTH & NURSING SYMPOSIUM

Left-Right, Top-Bottom: Dr Anna Mandalis; Dr Tiina Jaaniste; Prof Jackie Crisp; Sandy Wales.
WebSpirit - Paediatric Trials Network Australia

The Committee of the Paediatric Trials Network Australia (PTNA) would like to take this opportunity to introduce their network and recently launched clinical trial data management system, WebSpirit.

WebSpirit is an Australian initiative developed through funding from Therapeutic Innovations Australia to provide an affordable data management option for Australian researchers. This may be of interest to you if you need a system for your research data.

At a recent NHMRC grants forum several speakers recommended grant application budgets include an allowance for data management.

The flyer and pamphlet pictured here will hopefully assist you in your research grant applications.

If you require a more specific quote or more information, please don’t hesitate to email WebSpirit@ptna.com.au

WebSpirit - Paediatric Trials Network Australia

The Solution for Investigator Initiated Research Data

WebSpirit is a Therapeutic Innovations Australia funded initiative of the Paediatric Trials Network Australia (PTNA).

This clinical trial data management system (CTDMS) was designed specifically to be of high standard while remaining affordable for use in investigator initiated research.

You will be interested in WebSpirit if:

- You have received funding for a research project that requires CTDMS.
- You are planning a grant submission with CTDMS component in your budget (at a recent NHMRC Grants Forum several speakers recommended that data management be included in your grant budget).
- You are interested in learning more about WebSpirit and the PTNA.

WebSpirit

WebSpirit is a web-based data management system accessible from anywhere in the world where internet is available.

WebSpirit has been developed for and is licensed by the Paediatric Trials Network Australia (PTNA).

WebSpirit users create project specific data entry forms or modify forms from a library of existing forms.

The system has been developed using standards required by regulatory agencies e.g. FDA. This includes facility for auditable tracked changes.

Project Management

WebSpirit provides access to real-time metrics on project progress e.g. patient recruitment and visit conduct.

WebSpirit acts as a central document repository accessible by allocated project staff.

WebSpirit Trial Specific Fees

Member site fees from:

- $2,690.00 + GST for initial establishment, up to 20 users and training support and ongoing technical support.
- $2,080.00 + GST for each subsequent year (covers ongoing technical support and user training and changes).

Costs may vary for large trials.

Individual quotes are available for non-member site research projects.

Paediatric Trials Network Australia

Bringing together paediatric researchers from around the country to facilitate high quality research with a focus on collaborative paediatric clinical trials.

The Network received initial set-up funding through Therapeutic Innovations Australia and its establishment received broad support from all major paediatric hospitals and research institutes in Australia.

Membership:

It is currently via institution with four founder member sites around Australia:

- Sydney Children’s Hospital Network, Sydney, NSW
- Murdoch Children’s Research Institute, Melbourne, VIC
- Children’s Health Queensland, Hospital and Health Service, Brisbane, QLD
- Princess Margaret Hospital, Perth, WA.

Discipline of Paediatrics Office Shutdown:

- Sara Savage: 16 Dec-06 Jan
- Samantha McFedries: 20 Dec-15 Jan
- Deborah Broder: 20 Dec-02 Jan
- Melinda Bresolin: 20 Dec-15 Jan
- Sophie Jacobs: 23 Dec-27 Dec

UNSW Shutdown 2013-2014

As many staff would be aware, since 2009 the University has shut down its operations over the Christmas/New Year period to minimise operational costs and to reduce the University’s annual leave liability. The University intends to shut down again this year from the close of business on Thursday, 19 December 2013. with the University to re-open on Thursday, 2 January 2014.

How the Shutdown will affect you will depend on whether you are an Academic or Professional staff member. For information on what shutdown arrangements will apply to you, please visit the HR website: http://www.hr.unsw.edu.au/maas_shutdown.html

Best Wishes for the Festive Season
FUNDING OPPORTUNITIES

This section contains upcoming external funding opportunities

All applications from UNSW Staff & Students must be submitted via the Grants Management Office

Jump to:
- All Sub-Specialities
- Behavioural Sciences
- Cancer / Haematology-Oncology
- Cardiology
- Community Paediatrics
- Education
- Emergency / Trauma
- Endocrinology
- Gastroenterology
- Genetics / Genomics
- Immunology / Infectious Diseases
- Neuroscience
- Nursing
- Pain
- Respiratory

All Sub-Specialities

- Society in Science
  - The Branco Weiss Fellowship
    Closing Date: 15th January, 2014
    Funding Available: $100,000
    For more information visit:
    http://www.society-in-science.org/eligibility.html

- NHMRC
  - Research Fellowships
    Closing Date: 29th January, 2014
    For more information visit:
  - ARC
    - Australian Laureate Fellowships
      Closing Date: 31st January, 2014
      For more information visit:

- NHMRC
  - Practitioner Fellowships
    Closing Date: 5th February, 2014
    For more information visit:
  - Association of Commonwealth Universities
    - Early Careers Academic Grants
      Closing Date: 7th February, 2014
      Funding Available: $2,000
      For more information visit:

- NHMRC
  - Centres of Research Excellence
    Closing Date: 19th February, 2014
    For more information visit:
  - Dan David Prize
    - Dan David Prize (Scholarship)
      Closing Date: 28th February, 2014
      Funding Available: $15,000
      For more information visit:
      http://www.dan davidprize.org/
  - Humphry Dumpty Foundation
    - Hospital Equipment Grant
      Closing Date: 1st March, 2014
      For more information visit:
  - NHMRC
    - Project Grants
      Closing Date: 5th March, 2014
      For more information visit:

- NHMRC
  - Career Development Fellowship
    Closing Date: 19th March, 2014
    For more information visit:
  - ARC
    - Discovery Project
      Closing Date: 19th March, 2014
      For more information visit:
  - ARC
    - Discovery Indigenous
      Closing Date: 26th March, 2014
      For more information visit:

Behavioural Sciences

- The Harry Frank Guggenheim Foundation
  - Dissertation Fellowship
    Closing Date: 1st February, 2014
    Funding Available: $20,000
    For more information visit:
    http://www.hfg.org/eligibility.html

- Mercy Foundation
  - Small Grants Program
    Closing Date: 31st March, 2014
    Funding Available: $5,000
    For more information visit:

Cancer / Haematology-Oncology

- Cancer Research Institute
  - Clinic and Laboratory Integration Program (CLIP)
    Closing Date: 11th January, 2014
    Funding Available: $100,000
    For more information visit:
  - Leukemia Research Foundation
    - New Investigator Grant
      Closing Date: 17th February, 2014
      Funding Available: $100,000
      For more information visit:
      http://www.allbloodcancers.org/?pid=216T
  - National Cancer Institute / NIH / DHHS
    - Role of the microflora in etiology of gastrointestinal cancer
      Closing Date: 4th March, 2014
      For more information visit:
      http://grants.nih.gov/grants/guide/pa-files/PAR-12-140.html

Cardiology

- National Institute of Health
  - Redefining Pulmonary Hypertension through Pulmonary Vascular Disease Phenomics
    Closing Date: 29th December, 2013
    Funding Available: $150,000
    For more information visit:

- CSANZ
  - Affiliate Clinical Development Award (CDA)
    Closing Date: 10th January, 2014
    Funding Available: $1,000
    For more information visit:

- Heart Failure Council Travel Grant
  Closing Date: 20th January, 2014
  Funding Available: $3,000
  For more information visit:

- CSANZ Travelling Fellowships
  Closing Date: 31st January, 2014
  Funding Available: $3,000
  For more information visit:

- Heart Foundation
  - Partnership Engagement - Round 1
    Closing Date: 12th February, 2014
    Funding Available: $200,000
    For more information visit:

Application closing dates listed below are the funding body's deadline

The internal deadline for submission of grant applications to the UNSW Grants Management Office is two weeks prior to the external deadline (excluding ARC and NHMRC schemes). This timeframe allows the Office to provide comprehensive advice on the readability of your grant application and to ensure that it complies with UNSW policies and sponsor requirements.
Community Paediatrics

- The Harry Frank Guggenheim Foundation
  - Dissertation Fellowship
    Closing Date: 1st February, 2014
    Funding Available: $20,000
    For more information visit: http://www.hfg.org/df/guidelines.html

- Mercy Foundation
  - Small Grants Program
    Closing Date: 31st March, 2014
    Funding Available: $5,000

Education

- Spencer Foundation
  - The New Civics
    Closing Date: 14th January, 2014
    Funding Available: $350,000
    For more information visit: http://www.spencer.org/content.cfm/the_new_civics

Emergency / Trauma

- Motor Accidents Authority
  - MAA Education and Training Grant
    Closing Date: 10th March, 2014
    Funding Available: $1,000,000

Endocrinology

- National Institute of Health
  - Biomarkers for Diabetes Complications - Non-Invasive Measures in the Eye (DP3)
    Closing Date: 7th March, 2014
    Funding Available: $1,000,000
    For more information visit: http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-13-027.html#Section_III._Eligibility

Gastroenterology

- Kenneth Rainin Foundation
  - Innovator Awards Program for Inflammatory Bowel Disease Research
    Closing Date: 15th February, 2014
    For more information visit: http://krfoundation.org/grants/health/

  - Fresenius Kabi Junior Travel Award
    Closing Date: 28th February, 2014
    Funding Available: $5,000
    For more information visit: http://www.gesa.org.au/content.asp?id=233

Neuroscience

- National Institute of Health
  - Exceptional Unconventional Research Enabling Knowledge Acceleration (EUREKA) for Neuroscience and Disorders of the Nervous System (R01)
    Closing Date: 3rd January, 2014
    Funding Available: $800,000
    For more information visit: http://grants.nih.gov/grants/guide/rfa-files/RFA-MH-14-214.html#Section_III._Eligibility

- Myotubular Trust
  - Myotubular Trust Fellowship - Non-Clinical
    Myotubular Trust Project Grant
    Closing Date: 17th January, 2014
    Funding Available: $150,000
    For more information visit: http://www.myotubulartrust.org/

- Myotubular Trust
  - Myotubular Trust Fellowship - Non-Clinical
  - Myotubular Trust Project Grant
    Closing Date: 17th January, 2014
    Funding Available: $150,000
    For more information visit: http://www.myotubulartrust.org/

- National Cancer Institute / NIH / DHHS
  - Role of the microflora in etiology of gastro-intestinal cancer
    Closing Date: 4th March, 2014
    For more information visit: http://grants.nih.gov/grants/guide/rfa-files/RFA-12-140.html

Genetics / Genomics

- Myotubular Trust
  - Myotubular Trust Fellowship - Non-Clinical
  - Myotubular Trust Project Grant

Immunology / Infectious Diseases

- National Institute of Health
  - International Collaborations in Infectious Diseases Research
    Closing Date: 7th February, 2014
    Funding Available: $500,000
    For more information visit: http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-14-001.html#Section_III._Eligibility

Nursing

- CSANZ
  - Affiliate Clinical Development Award (CDA)
    Closing Date: 10th January, 2014
    Funding Available: $1,000

  - CNSA Ipsen Travel Awards
    Closing Date: 31st March, 2014
    Funding Available: $1,000
    For more information visit: http://www.cnsa.org.au/about-us/grants/

Pain

- International Association for the Study of Pain
  - ISAP Collaborative Research Grants
    Closing Date: 15th January, 2014
    Funding Available: $15,000
    For more information visit: http://www.isap-pain.org/Content/NavigationMenu/Grants2/ISPCollaborativeResearchGrants/default.htm

Respiratory

- National Institute of Health
  - Redefining Pulmonary Hypertension through Pulmonary Vascular Disease Phenomics
    Closing Date: 29th December, 2013
    Funding Available: $150,000
    For more information visit: http://grants.nih.gov/grants/guide/rfa-files/RFA-HL-14-027.html#Section_III._Eligibility

  - Myotubular Trust
    Myotubular Trust Fellowship - Non-Clinical
    Myotubular Trust Project Grant
    Closing Date: 17th January, 2014
    Funding Available: $150,000
    For more information visit: http://www.myotubulartrust.org/
On Campus

December
> SCHN Governance Weekly Visit
School of Women’s & Children’s Health, Level 3, Emergency Wing, Sydney Children’s Hospital

January
6th-10th January | 10am - 4:30pm
> Surviving the zombie apocalypse
Museum of Human Disease, Samuels Building, UNSW Kensington campus
http://www.unsw.edu.au/events/surviving-zombie-apocalypse

February
19th February | 11am-12pm
> Lowy Cancer Research Centre Seminar Series - Dr Peter Burger
“Small Cell Glioblastoma”
Level 4, Lowy Cancer Research Centre, UNSW Kensington Campus

External Events

February
9th-13th February, 2014
> 39th Lorne Conference on Protein Structure and Function
Mantra Lorne, VIC
http://www.lorneproteins.org/

13th-19th February, 2014
> 26th Lorne Cancer Conference
Mantra Lorne, VIC
http://www.lornecancer.org/

16th-19th February, 2014
> Lorne Genome Conference
Mantra Lorne, VIC
http://www.genome-conf.net.au/

19th-21st February, 2014
> 4th Annual Infection & Immunology Conference
Mantra Lorne, VIC
http://www.infectionandimmunity.org/

20th-21st February, 2014
> 2nd Annual National Forensic Nursing Conference 2014
Sydney Harbour Marriott, NSW

March
21st-23rd March, 2014
> Australasian Society of Cytogeneticists 2014 Interim Scientific Meeting
Hotel Grand Chancellor, Hobart

21st-23rd March, 2014
> 2nd Global Conference on Anaesthesia, Perioperative & Pain Medicine in the Cancer Patient
Softel Melbourne on Collins, VIC
Abstracts Due: 17th January, 2014
http://canceranaesthesia2014.org/

25th-27th March, 2014
> Health e-Nation 2014
Shangri-La, Sydney

28th March, 2014
> Primary & Secondary Prevention of Chronic Disease Seminar
Alfred Medical Research & Education Precinct (AMREP)
The Alfred hospital, Commercial Road Prahran, Melbourne

28th March, 2014
> Eating Disorders and Obesity Conference
QT Hotel, Surfers Paradise
Abstracts Due: 14th April, 2014
http://anzahpe.asn.au/conference/

April
6th-7th April, 2014
> 5th Biennial Palliative Care Nurses Australia (PCNA) Conference
Softel Sydney Wentworth, NSW

13th-16th April, 2014
> 2014 Annual Pain Society 24th Annual Scientific Meeting
Hotel Grand Chancellor, Hobart, TAS

May
26th-27th May, 2014
> Eating Disorders and Obesity Conference
QT Hotel, Surfers Paradise
Abstracts Due: 31st January, 2014
http://eatingdisordersaustralia.org.au/

7th-9th May, 2014
> 5th Australasian Vaccines & Immunotherapeutic Development Meeting 2014
Melbourne, VIC
Abstracts Due: 17th March, 2014
http://www.aivid2014.org/

June
17th-19th June, 2014
> 14th National Immunisation Conference
Pullman Melbourne Albert Park Hotel, Melbourne
Abstracts Due: 14th February, 2014

July
7th-10th July, 2014
> Australian & New Zealand Association for Health Professional Educators
Griffith Health Centre, Griffith University, Gold Coast
Abstracts Due: 7th February, 2014
http://www.anzahpe.org/#/2014-conference/c211

August
8th-10th August, 2014
> Emergency Tasmania
Cradle Mountain Chateau, Tasmania
Abstracts Due: 6th May, 2014

25th-28th August, 2014
> 15th International Mental Health Conference
QT Hotel, Surfers Paradise
Abstracts Due: 14th April, 2014
http://anzahpe.asn.au/conference/

September
11th-12th September, 2014
> 10th Annual National Conference: Chronic Disease Management
Melbourne Convention Centre, VIC
Abstracts Due: 24th April, 2014

16th-18th September, 2014
> The 8th International Congress of Neuroendocrinology
Hilton Sydney, NSW
Abstracts Due: 4th April, 2014
http://www.neuroendocrinology2014.org/

17th-20th September, 2014
> 2014 National SARRAH (Services for Australian Rural and Remote Allied Health) Conference
Mantra on Salt Beach, Kingscliff, NSW

24th-26th September, 2014
> Childbirth and Parenting Educators of Australia Inc National Biennial Conference
Hotel Grand Chancellor, Hobart
Abstracts Due: 28th February, 2014
PUBLICATIONS

Publications authored by
UNSW Paediatrics Academics,
Conjoints and Students from
October 2013 or In Press.

If your publication has been missed, please email s.mcfedries@unsw.edu.au

Behavioural Science


Cancer


Community Paediatrics


Endocrinology


Gastroenterology


Genetics / Genomics


Nephrology


Neurology / Neuroscience


Respiratory


Rheumatology


Surgery / Dermatology


Last word

The next edition of the UNSW Paediatrics Research Newsletter will be published in March 2014.

Contributions are always welcome as are any comments and feedback.

To contribute please contact the Research Coordinator - Samantha McFedries.

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http://swch.med.unsw.edu.au/

http://www.facebook.com/UNSWPaediatrics

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http://www.linkedin.com/groups/UNSW-Paediatrics-4719950