Research Funding Opportunities





Contents

PAGE 3-5

Preclinical and Clinical Research Grant Rounds

PAGE 10-11 Research Travel Grant Rounds

PAGE 16 Grant Schemes

PAGE 6-7 Health Services Research Grant Rounds

PAGE 12-13 About the Children's Hospital Foundation

PAGE 8-9

The Mary McConnel Career Boost Program for Women in Paediatric Research

PAGE 14-15

Children's Hospital Foundation Award Governance Structure

Preclinical and Clinical Research Grant Rounds

About the program

The Preclinical and Clinical Research Grant Round funds translational research projects and activities that focus on improving health outcomes for children within the Children's Health Queensland research strategy and themes.

Value of the awards

People-Support Grants (up to 3 years)

- PhD Scholarship Top-Up: \$10,000/year
- PhD Scholarship: \$30,000/year

- Applicants can request a combination of people-support and project-support funding to a total of \$645,000.



Key eligibility Criteria

- The primary applicant must be affiliated with an NHMRC-Administering Institution;
- Applications should demonstrate a strong partnership between an academic investigator and a clinical investigator affiliated with a Queensland health service caring for children;
- The primary applicant must be located in • Australia, and at least 80% of the research activity must occur in the state of Queensland;
- Outcomes from the research project must demonstrate support for advancing strategies and priorities identified by Children's Health Oueenland and benefit children's health and the healthcare delivery provided by health services in Queensland caring for children and adolescents.

How to apply

The competitive Preclinical and Clinical Research Grant Round opens in approximately August each vear.

Please check https://childrens.smartygrants.com.au for updates on when the grant round will open. Applications must also be submitted via this link.

Previous Awardees

- A/Prof Luregn Schlapbach | \$274,678 awarded Reducing morbidity and mortality in infants and children after cardiopulmonary bypass - a multicentre randomized controlled trial
- A/Prof Andreas Schibler | \$282.651 awarded High Flow Nasal Cannula Treatment for Children with Acute Hypoxic Respiratory Failure.
- Prof Anne Chang | \$299,440 awarded A double blind randomized control trial on protracted bacteria bronchitis.
- Dr Vanessa Cobham | \$267.932 awarded • Embedding and evaluating an evidence-based transdiagnostic intervention for emotional disorders in adolescents.
- A/Prof David Whiley | \$295,445 awarded Enhancing detection and management of Mycobacterium abscessus complex (MABSC) infection in children with cystic fibrosis.

Health Services Research Grant Rounds

About the program

Health Services Research aims to improve the way health care is delivered and maximise value for patients by ensuring systems and processes are effective and efficient. The measure for success is improved value for patients with value defined as health outcomes achieved versus the cost of achieving these.

Value of the award

- \$80,000 financial assistance for a one-year

Key eligibility Criteria

- The research team must include a strong partnership between a health professional (clinical investigator) and an experienced researcher (research investigator);
- Results of the research must be used to improve health services within a Queensland health facility serving children with improved value for patients as the measure of success:
- Outcomes from the research project must • demonstrate support for advancing strategies and priorities identified by Children's Health Oueensland and benefit children's health and the healthcare delivery provided by health services in Queensland caring for children and adolescents.

How to apply

The competitive Health Services Research Grant Round opens in approximately February each year. Please check https://childrens.smartygrants.com.au for updates on when the grant round will open. Applications must also be submitted via this link.

Previous Awardees

- A/Prof Amanda Ullman | \$98,120 awarded Prevention of Occlusion of central Illnes for Children with cancer: the POETIC project.
- Prof Peter Slv | \$97,589 awarded Developing objective criteria for discharge following hospitalization for acute pulmonary exacerbation in cystic fibrosis.

The Mary McConnel Career Boost Program for Women in Paediatric Research

About the program

The Mary McConnel Career Boost Program for Women in Paediatric Research will offer support to outstanding female researchers to increase research delivery and dissemination and therefore 'boost' the researcher's track record and competitiveness for future funding.

Value of the award

- \$50,000 financial assistance for a one-year period

Key eligibility Criteria

Applicants must be:

- female, hold a PhD in a biomedical science or health-related field of research and be at postdoctoral Academic Level B or C;
- actively working in the field of paediatric research that will clearly benefit the understanding of children's health and the healthcare delivery provided by Children's Health Oueensland or another health service in Queensland caring for children and adolescents.

How to apply

The competitive grant rounds for the Mary McConnel Career Boost Program for Women in Paediatric Research open in approximately February each year. Please check https://childrens.smartygrants.com.au for updates on when the grant round will open. Applications must also be submitted via this link.

Previous Awardees

- Dr Suzanne Parker Advanced treatment of infectious diseases for critically ill children, through innovation in blood sampling.
- Dr Helen Petsky •

Improving the clinical interpretation of fractional exhaled nitric oxide in children.

Research Travel Grant Rounds

About the program

Research Travel Grants provide financial assistance for attendance and presentation of research at a conference. To maximise the value of their travel. grant recipients are encouraged to engage in collaborative activities relevant to their research focus and share their experiences and learnings with their peers or beneficiary groups when they return.

Value of the award

\$7,500 financial assistance to cover conference registration fees, travel, accommodation, meals and other relevant conference-related expenses

Key eligibility Criteria

- The Primary Applicant must be affiliated with an NHMRC Administering Institution;
- The Primary Applicant must be conducting research into children's health within the following stages of their career:
 - Current PhD students
 - Post-doctoral researchers (< 3 years postdoctoral)
 - Early career researchers (3-7 years postdoctoral)

How to apply

The competitive Research Travel Grant Round opens in approximately August each year, in parallel with the Preclinical and Clinical Research Grant Round. Please check https://childrens.smartygrants.com.au for updates on when the grant round will open. Applications must also be submitted via this link.

Previous Awardees

 Dr Leanne Sakzewksi Participation-focused therapy for children with physical disabilities: Pearls and pitfalls. Instructional Workshop

Mr Mark Williams

Whole exome sequencing of patients with Angelman-like phenotypes and no aberration detected in the UBE3A gene.

• Dr Lucy Tan

Embedding innovation: Avoiding pitfalls when integrating new practices in the public community child and adolescent mental health services.

About the Children's Hospital Foundation

The Children's Hospital Foundation is the official charity of Children's Health Queensland, the Centre for Children's Health Research, and for all sick kids throughout Queensland. We work wonders for sick kids by funding life-saving medical research, investing in vital new equipment, and providing comfort, entertainment, family support and care programs for sick kids.

Advances in medical research can replace fear with hope in some miraculous and life-changing ways to improve the quality of life for children everywhere. Through the generosity of our supporters, the Children's Hospital Foundation funds research that has a strong focus on translational outcomes that improve children's health and lead to faster diagnoses, better treatments and ultimately cures for some of the most devastating childhood illnesses and injuries. The Children's Hospital Foundation is also focused on funding Queensland-based research that supports Children's Health Queensland's research strategy and themes.

Together, we can give our kids the best possible healthcare in the world.

Funding research that achieves impact The Children's Hospital Foundation has a strong commitment to ensuring a strict funding assessment process governs all its grant making activities. Grant applications undergo scrutiny and challenge via a stringent review process to ensure that the research we fund will achieve the greatest possible impact on children's health in Queensland.

All research grant applications are assessed by an independent Research Advisory Committee; a group of eminent and pre-eminent research scientists and clinicians that assesses the scientific merit and feasibility of research proposals and makes recommendations to the Children's Hospital Foundation's Grants Committee for funding.

Monitoring and evaluation of translation and impact The Children's Hospital Foundation has a strong focus on the translation of research into outcomes that improve children's health.

During the award period, progress reporting will be required on agreed milestones and deliverables including Research Delivery, Research Dissemination and Research Impact.

Researchers must demonstrate their progress towards impacting behaviours or health care practice as a result of their research. Both quantitative and qualitative tools are expected to be used by researchers in demonstrating the value of their translational work.

13

Children's Hospital Foundation Award Governance Structure





Children's Hospital Foundation Funding Opportunities

Grant Schemes		Types of Grants	How to apply
Research Grants	Preclinical and Clinical Research	People SupportPhD scholarshipPhD scholarship top-upPostdoctoral fellowshipEarly Career fellowshipPractitioner fellowship	Competitive grant round for general preclinical and clinical research open approximately Aug each year
		 Project support Innovator grant Accelerator grant Translator grant 	
	Health Services Research	People SupportPhD scholarship top-up	Competitive grant round open approximately Aug each year
		Project SupportStimulus grants	Competitive grant round open approximately Feb each year
	Research Support	Mary McConnel Career Boost Program for Women in Paediatric Research	Competitive grant round open approximately Feb each year
		Travel	Competitive grant round open approximately Aug each year
		Research equipment	Competitive grant round open approximately Mar each year
Clinical Support (non-research)	Clinical Equipment	Less than \$5,000	Clinical Support grant round open approximately Mar each year
		More than \$5,000	 CHQHHS Apply through Capital Management Committee process Other Qld HHS serving children Clinical Support grant round open approximately Mar each year
	Patient and Family Support	Projects and programs	Clinical Support grant round open approximately Mar each year
	Health and Medical Services	Projects and programs	Clinical Support grant round open approximately Mar each year

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Working <u>wonders</u> for sick kids

