



Clinical Trials and Cohort Studies Grant Applications Recommended for Funding Commencing in 2025

About the scheme

The intended outcomes of the Clinical Trials and Cohort Studies Grant scheme are improvements in health and well-being, health care and practice or policy, as a result of:

- High-quality clinical trials that provide reliable evidence of the effects of health-related interventions on health outcomes (or appropriate surrogates).
- High-quality cohort studies that provide reliable evidence on the relation of important risk factors and other exposures to health-related outcomes.
- High quality retrospective cohort studies that provide reliable evidence on the relation of important risk factors and other exposures to health-related outcomes.

The 2024 Clinical Trials and Cohort Studies Grant round for funding commencing in 2025 opened on 26 June 2024 and closed on 28 August 2024. A total of 250 applications were submitted to NHMRC.

The applications listed in the following table was approved for funding by the Minister for Health and Aged Care, the Hon. Mark Butler MP. They are listed in application identification number (App ID) order:

App ID	Chief Investigator Name(s)	Application Title	Administering Institution	Grant Value
2041832	CIA – Prof Louisa Degenhardt CIB – Dr Thomas Santo Jr CIC – Prof Michael Farrell CID – Assoc Prof Michael Doyle CIE – Assoc Prof Jack Stone CIF – Dr Chrianna Bharat CIG – Prof Matthew Hickman CIH – Dr Marianne Martinello CII – Dr Don Weatherburn CIJ – Prof Kimberlie Dean	The Prison Outcomes STudy (POST): Using data linkage to quantify and optimise the effect of post-release health care on health and social outcomes in people released from incarceration	University of New South Wales	\$2,237,881.00

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2041836	CIA – Prof John Olynyk CIB – Prof Christopher Reid CIC – Dr Oyekoya Ayonrinde CID – Prof Leon Adams CIE – Assoc Prof Khurshid Alam CIF – Prof Alan Wigg CIG – Assoc Prof Simone Strasser CIH – Dr Aileen Marshall CII – Dr Tahir Shah CIJ – Prof Janina Tirnitz-Parker	Can Aspirin reduce the risk of Hepatocellular Carcinoma (HCC) in subjects with cirrhosis: a multi-centre, placebo-controlled clinical trial	Curtin University	\$5,115,622.70
2042052	CIA – Prof Kirsten Morley CIB – Prof Paul Haber CIC – Prof Nicholas Lintzeris CID – Assoc Prof Michael Doyle CIE – Prof Daniel Lubman CIF – Assoc Prof Shalini Arunogiri CIG – Prof Jason Connor CIH – Dr Yong Yi Lee CII – Dr Paul Clark CIJ – Prof Timothy Slade	A multi-site randomised controlled trial of cannabidiol versus placebo for the management of treatment-resistant alcohol use disorder (the CAN-AUD trial)	University of Sydney	\$2,493,196.50
2042278	CIA – Assoc Prof Kamala Ley-Thriemer CIB – Assoc Prof Brioni Moore CIC – Assoc Prof Tamiru Shibiru Degaga CID – Prof Moses Laman CIE – Asst Prof Ayodhia Pitaloka CIF – Mohammad Asim Beg CIG – Prof Richard Price CIH – Dr Benedikt Ley CII – Dr Megha Rajasekhar CIJ – Prof Richard Norman	An ultra-short course of primaquine for the radical cure of vivax malaria	Menzies School of Health Research	\$4,999,499.60

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2042432	CIA – Assoc Prof Amanda Gwee CIB – Prof Thomas Snelling CIC – Prof John Christodoulou CID – Assoc Prof Cornelia Landersdorfer CIE – Assoc Prof Rachel Conyers CIF – Assoc Prof Susan Donath CIG – Prof Richard Norman CIH – Dr Nicole Messina CII – Dr Shivanthan Shanthikumar CIJ – Dr Peter Carew	EARSHOT: An international, multicentre prospective cohort study evaluating the risk of hearing loss in children receiving antibiotic treatment	Murdoch Children's Research Institute	\$2,959,311.81
2042686	CIA – Dr Martin McNamara CIB – Dr Kerrin Bleicher CIC – Prof Jane Pirkis CID – Prof Sharon Lawn CIE – Dr Xenia Dolja-Gore CIF – Prof Timothy Slade CIG – Prof Craig Olsson CIH – Prof Matthew Spittal CII – Prof Cathrine Mihalopoulos CIJ – Prof Samuel Harvey	The 18 and Up Study: Determining the causes, patterns and implications of intergenerational changes in mental health	The Sax Institute	\$4,512,965.40
2042707	CIA – Assoc Prof Courtney Ryder CIB – Assoc Prof Julieann Coombes CIC – Dr Rhiannon Pilkington CID – Dr Kathleen Falster CIE – Dr Hayley Williams CIF – Prof Maree Toombs CIG – Dr Murthy Mittinty CIH – Assoc Prof Nicole Williams CII – Prof Belinda Gabbe CIJ – Prof Rebecca Ivers	Transforming HEalth and Wellbeing Outcomes from Injury for Aboriginal and Torres Strait Islander Children - The HEAL Cohort Study	Flinders University	\$4,998,544.50

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2042777	CIA – Prof Paul Keall CIB – Prof Shalini Vinod CIC – Assoc Prof Sashendra Senth CID – Prof Val Gebski CIE – Prof Ricky O'Brien CIF – Assoc Prof Nicholas Hardcastle CIG – Dr Mbathio Dieng CIH – Dr Rebecca Mercieca-Bebber CII – Prof Amit Sawant CIJ – Dr Surein Arulananda	A randomised controlled trial investigating ventilation imaging to improve the quality of life for patients with lung cancer	University of Sydney	\$1,861,323.82
2043029	CIA – Prof Manuela Ferreira CIB – Prof Paulo Ferreira CIC – Prof Chris Maher CID – Prof Lyn March CIE – Prof Laurent Billot CIF – Prof Michael Nicholas CIG – Dr Giovanni Ferreira CIH – Dr Bethan Richards CII – Dr Emily Atkins CIJ – Prof Paul Hodges	RELIEF trial – Radiofrequency ablation for chronic low back pain, a randomised placebo controlled trial	University of New South Wales	\$3,629,899.80
2043051	CIA – Assoc Prof Sradha Kotwal CIB – Assoc Prof Clare Arnott CIC – Prof Hiddo Lambers Heerspink CID – Prof Vlado Perkovic CIE – Prof Laurent Billot CIF – Prof Vivekanand Jha CIG – Ms Vicki Grey CIH – Prof Jose Luis Górriz CII – Prof Peter Rossing CIJ – Dr Enmoore Lin	The Chronic kidney disease Adaptive Platform Trial Investigating Various Agents for Therapeutic Effect (CAPTIVATE) – Glucagon-like peptide-1 domain	University of New South Wales	\$5,658,973.60

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2043244	CIA – Prof Bala Venkatesh CIB – Assoc Prof Naomi Hammond CIC – Prof Simon Finfer CID – Dr Sarah Sasson CIE – Assoc Prof Jeremy Cohen CIF – Prof Laurent Billot CIG – Prof Sandra Peake CIH – Dr Alisa Higgins CII – Dr Brett Abbenbroek CIJ – Miss Caitlin Alsop	CoRticostEroids in SepTic Shock (CREST)	University of New South Wales	\$5,502,820.05
2043361	CIA – Prof Brett Manley CIB – Dr Clare Whitehead CIC – Dr Kate Hodgson CID – Prof Peter Davis CIE – Prof Christopher McKinlay CIF – Assoc Prof Jane Alsweiler CIG – Prof Adrienne Gordon CIH – Ms Melinda Cruz CII – Prof Jeanie Cheong CIJ – Prof Katherine Lee	BabyCCINO: An adaptive trial of caffeine dosing to improve outcomes for very preterm infants	University of Melbourne	\$3,014,066.40
2043671	CIA – Dr Anna Wood CIB – Prof Louise Maple-Brown CIC – Ms Sian Graham CID – Prof Christine Connors CIE – Dr Elizabeth Barr CIF – Prof Jonathan Shaw CIG – Prof Alex Brown CIH – Ms Sumaria Corpus CII – Assoc Prof Federica Barzi CIJ – Dr Angela Titmuss	Understanding and tackling intergenerational diabetes: PANDORA Wave 3	Menzies School of Health Research	\$3,550,778.40

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2043677	CIA – Prof Christine Lu CIB – Prof Sallie-Anne Pearson CIC – Dr Benjamin Daniels CID – Prof Andrew Wilson CIE – Dr Firouzeh Noghrehchi CIF – Dr Jacques Raubenheimer CIG – Prof Stephen Clarke CIH – Prof Chee Khoo Lee CII – Assoc Prof Alexander Menzies CIJ – Assoc Prof Alexander Guminski	Real-world risk-benefit balancing in cancer immunotherapy	University of Sydney	\$1,221,849.00
2043689	CIA – Dr James Whittle CIB – Prof Georgina Long CIC – Assoc Prof Mustafa Khasraw CID – Assoc Prof Hao-Wen Sim CIE – Dr Laveniya Satgunaseelan CIF – Prof Katharine Drummond CIG – Dr Saskia Freytag CIH – Prof Misty Jenkins CII – Dr Joseph Sia CIJ – Assoc Prof Emma Link	Glioblastoma immunotherapy advancement with Nivolumab and Relatlimab	The Walter and Eliza Hall Institute of Medical Research	\$2,490,186.00
2043735	CIA – Prof Pascale Guitera CIB – Prof Rachael Morton CIC – Assoc Prof Linda Martin CID – Dr Peter Ferguson CIE – Assoc Prof Serigne Lo CIF – Assoc Prof Victoria Mar CIG – Prof Kiarash Khosrotehrani CIH – Prof Anne Cust CII – Dr Jordana McLoone CIJ – Mr Craig Lawn	Skin cancer UNCUT: Beyond ‘if in doubt, cut it out’. A randomised controlled trial of adjunctive in vivo reflectance confocal microscopy for skin cancer diagnosis	University of Sydney	\$2,723,560.25

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2043738	CIA – Dr Bianca Middleton CIB – Dr Michael Binks CIC – Prof Thomas Snelling CID – Prof Anne Chang CIE – Assoc Prof Jane Davies CIF – Prof Margaret Danchin CIG – Dr Kiarna Brown CIH – Mr Mark Mayo CII – Dr Nicholas Fancourt CIJ – Dr Khandoker Shuvo Bakar	New passive immunisation, Nirsevimab, to prevent severe respiratory infections among First Nations children in the Northern Territory: a pragmatic randomised controlled trial	Menzies School of Health Research	\$4,668,126.73
2043758	CIA – Prof Simon Craig CIB – Prof Franz Babl CIC – Prof Stuart Dalziel CID – Prof Asha Bowen CIE – Dr Natalie Phillips CIF – Assoc Prof Mohammad Asghari-Jafaraba CIG – Assoc Prof Amit Kochar CIH – Dr Stewart Morrison CII – Dr Mark Lyttle CIJ – Dr Peter Snelling	Optimal evaluation of acute limb pain in children presenting to the emergency department	Monash University	\$3,108,662.10
2043771	CIA – Assoc Prof Victoria Mar CIB – Prof Monika Janda CIC – Prof H. Peter Soyer CID – Prof Anne Cust CIE – Harald Kittler CIF – Assoc Prof Zongyuan Ge CIG – Prof Pablo Fernandez Peñas CIH – Prof Richard Scolyer CII – Prof Rachael Morton CIJ – Prof Rory Wolfe	AUTOMATED risk assessment and screening for MELanoma and skin cancer (AUTOMATE ME)	Monash University	\$5,694,746.91

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2043780	CIA – Assoc Prof Alexander Van Akkooi CIB – Prof Georgina Long CIC – Prof Richard Scolyer CID – Assoc Prof Serigne Lo CIE – Dr Chi Kin Law CIF – Prof Andrew Barbour CIG – Assoc Prof Robyn Saw CIH – Prof Andrew Spillane CII – Prof Helen Rizos CIJ – Dr Julia Lai-Kwon	A phase III, international, multicentre, randomised controlled trial of selective index lymph node resection versus therapeutic lymph node dissection after neoadjuvant immunotherapy for stage IIIB-D melanoma (MSLT-3)	Melanoma Institute Australia	\$3,218,571.65
2043828	CIA – Prof Peter Vuillermin CIB – Prof Anne-Louise Ponsonby CIC – Dr Luba Sominsky CID – Prof Richard Saffery CIE – Dr Katherine Drummond CIF – Dr Samantha Dawson CIG – Dr Martin O'Hely CIH – Assoc Prof David Stroud CII – Prof Peter Sly	Using placental transcriptomics for molecular detection and improved outcomes in autism	Deakin University	\$937,221.80
2043854	CIA – Prof Mark Polizzotto CIB – Prof Sarah Pett CIC – Dr Margaret Borok CID – Aggrey Semeere, CIE – Surbhi Grover CIF – Dr Chelsea Morroni CIG – Dr Joseph Lutaakome CIH – Assoc Prof Nhung Nghiem CII – Dr Syed Adnan Ali CIJ – Dr Jonathan Roco Alegre	Simple oral immunotherapy versus standard intravenous chemotherapy for Kaposi sarcoma in resource-limited settings: the IMPALA-KS randomised trial of pomalidomide versus liposomal doxorubicin in advanced Kaposi sarcoma	Australian National University	\$4,927,623.00
			Total	\$79,525,431.02