



# NHMRC Centres of Research Excellence (CRE) for Funding Commencing in 2021

The Centres of Research Excellence (CRE) scheme supports research that aims to improve health outcomes and promote or improve translation of research outcomes into policy and/or practice.

CREs awarded in 2021 will provide support for teams of researchers to pursue collaborative research and develop capacity in clinical, dementia, health services and public health research.

The applications listed below were approved for funding by the Minister for Health and Aged Care, the Hon. Greg Hunt MP.

#### **CRE in Clinical Research**

App ID	CI Team	Application Title	Administering Institution	Budget \$
APP2006514	CIA - Professor Carol Hodgson CIB - Professor David Cooper CIC - Professor John Fraser CID - Professor Sandra Peake CIE - Professor Rinaldo Bellomo CIF - Professor Peter Macdonald CIG - Professor Stephen Bernard CIH - Professor Michael Bailey CII - Professor David McGiffin CIJ - Doctor Alisa Higgins	A Centre for Research Excellence to transform outcomes of critically ill patients in ICU (CRE-ICU)	Monash University	2,500,000.00
APP2006523	CIA - Professor Vicki Flenady CIB - Professor David Ellwood CIC - Associate Professor Philippa Middleton CID - Professor Adrienne Gordon CIE - Professor Caroline Homer CIF - Professor Jonathan Morris CIG - Professor Sailesh Kumar CIH - Professor Susan Walker CII - Associate Professor Frances Boyle CIJ - Doctor Miranda Davies-Tuck	Centre of Research Excellence in Stillbirth	University of Queensland	2,500,000.00

APP2006551	CIA - Professor Monika Janda CIB - Professor H. Peter Soyer CIC - Associate Professor Victoria Mar CID - Professor Pablo Fernandez Peñas CIE - Professor Rachael Morton CIF - Professor Anne Cust CIG - Professor Rory Wolfe CIH - Professor Richard Scolyer CII - Associate Professor Liam Caffery CIJ - Doctor Zongyuan Ge	Skin Imaging and Precision Diagnosis	University of Queensland	2,500,000.00
APP2006579	CIA - Professor Lyn March CIB - Professor Ranjeny Thomas CIC - Professor Marissa Lassere CID - Professor Rachelle Buchbinder CIE - Professor Catherine Hill CIF - Doctor Helen Keen CIG - Associate Professor Mihir Wechalekar CIH - Associate Professor Jane Munro CII - Professor Gemma Figtree CIJ - Professor Deborah Schofield	CRE for Better Outcomes in Inflammatory Arthritis	University of Sydney	2,500,000.00
APP2006841	CIA - Professor Ingrid Scheffer CIB - Doctor Katherine Howell CIC - Doctor Elizabeth Palmer CID - Professor Claire Wakefield CIE - Professor Suncica Lah CIF - Associate Professor Michael Hildebrand CIG - Associate Professor Kim Dalziel CIH - Professor Steven Petrou	Centre for Research Excellence in Developmental and Epileptic Encephalopathies	University of Melbourne	2,500,000.00
APP2007026	CIA - Professor Allison Tong CIB - Professor Jonathan Craig CIC - Professor Carmel Hawley CID - Associate Professor Germaine Wong CIE - Professor David Johnson CIF - Mrs Nicole Scholes-Robertson CIG - Professor Stephen McDonald CIH - Professor Kirsten Howard CII - Associate Professor Shilpanjali Jesudason CIJ - Professor Armando Teixeira-Pinto	Centre of Research Excellence: Partnering with patients with chronic kidney disease to transform care and outcomes (CRE-PACT)	University of Sydney	2,500,000.00

## CRE in Dementia Research

App ID	CI Team	Application Title	Administering Institution	Budget \$
APP2006765	CIA - Professor Perminder Sachdev CIB - Professor Mark Parsons CIC - Professor Amy Brodtmann CID - Professor Christopher Levi CIE - Professor Katherine Samaras CIF - Professor Jason Kovacic CIG - Professor Michael O'Sullivan CIH - Professor Ken Butcher CII - Associate Professor Andrew Bivard CIJ - Doctor Vivek Gupta	Vascular Contributions to Dementia (VCD-CRE) - a transformative approach to reducing the burden of cognitive disorders	University of New South Wales	3,000,000.00
APP2006797	CIA - Associate Professor Dina LoGiudice CIB - Professor Dawn Bessarab CIC - Doctor Kate Smith CID - Associate Professor Luke Burchill CIE - Doctor Kylie Radford CIF - Doctor Adrienne Withall CIG - Ms Roslyn Malay CIH - Professor Leon Flicker CII - Professor Edward Strivens CIJ - Associate Professor Jeromey Temple	On TRACK (Teaching, Research And Community Knowledges): CRE promoting brain health with older Aboriginal and Torres Strait Islander peoples	University of Melbourne	3,000,000.00
APP2007037	CIA - Doctor Scott Ayton CIB - Professor Amy Brodtmann CIC - Professor Ashley Bush CID - Doctor Darshini Ayton CIE - Professor Roland Bammer CIF - Associate Professor Yen Ying Lim CIG - Associate Professor Michael Woodward CIH - Associate Professor Rebekah Ahmed CII - Professor Susannah Ahern CIJ - Professor Danny Liew	Centre of Research Excellence in Enhanced Dementia Diagnosis (CREEDD)	University of Melbourne	3,000,000.00

### **CRE in Health Services Research**

App ID	CI Team	Application Title	Administering Institution	Budget \$
APP2006595	CIA - Professor Raina MacIntyre CIB - Associate Professor David Heslop CIC - Professor Con Doolan CID - Associate Professor Michelle Ananda-Rajah CIE - Doctor Charitha de Silva CIF - Professor Christopher Poulos CIG - Professor Sisi Zlatanova CIH - Professor Helen Skouteris CII - Professor Guy Marks	BREATHE - mitigating airborne threats to health	University of New South Wales	2,500,000.00
APP2007007	CIA - Professor Jason Roberts CIB - Professor Monica Slavin CIC - Professor David Paterson CID - Associate Professor Tracy Comans CIE - Professor Jeffrey Lipman CIF - Associate Professor Cornelia Landersdorfer CIG - Professor Gavin Joynt CIH - Professor Rinaldo Bellomo CII - Associate Professor Julia Clark CIJ - Doctor Suzanne Parker	Centre of Research Excellence - REduce the burden of antimicrobial reSistance through oPtimal, persONalised Dosing (RESPOND)	University of Queensland	2,500,000.00
APP2007049	CIA - Professor Leanne Hides CIB - Associate Professor Peter Kelly CIC - Professor Michael Farrell CID - Professor Luke Connelly CIE - Professor John Marsden CIF - Doctor Chung Kai Chan CIG - Professor Jason Connor CIH - Professor Amanda Baker CII - Doctor Catherine Quinn CIJ - Doctor Briony Larance	Centre of Research Excellence in Alcohol and Other Drug sector capacity building for outcome focused, evidence based and cost effective care (CRE in AOD-CB)	University of Queensland	2,500,000.00
APP2007062	CIA - Professor Michele Sterling CIB - Professor Ian Cameron CIC - Professor Alex Collie CID - Professor Luke Connelly CIE - Professor Belinda Gabbe CIF - Associate Professor Trudy Rebbeck CIG - Professor Mieke van Driel CIH - Associate Professor Genevieve Grant CII - Doctor Jason Thompson CIJ - Doctor Nigel Armfield	Centre of Research Excellence - Better Health Outcomes for Compensable Injury	University of Queensland	2,500,000.00

#### CRE in Public Health Research

App ID	CI Team	Application Title	Administering Institution	Budget \$
APP2006545	CIA - Professor Kirsten McCaffery CIB - Professor Stacy Carter CIC - Professor Alexandra Barratt CID - Associate Professor Catherine Bell CIE - Doctor Ray Moynihan CIF - Doctor Denise O'Connor CIG - Professor Chris Maher CIH - Professor Rachelle Buchbinder CII - Professor Nehmat Houssami CIJ - Professor Paul Glasziou	Wiser healthcare: better value care for all Australians	University of Sydney	2,500,000.00
APP2006620	CIA - Professor Simone Pettigrew CIB - Associate Professor Jason Wu CIC - Professor Cliona Ni Mhurchu CID - Associate Professor Gary Sacks CIE - Professor Bruce Neal CIF - Doctor Michalis Hadjikakou CIG - Ms Alexandra Jones CIH - Professor Caroline Miller CII - Professor Lennert Veerman CIJ - Doctor Paraskevi Seferidi	Healthy Food, Healthy Planet, Healthy People	University of New South Wales	2,500,000.00
APP2006899	CIA - Professor John Hopper CIB - Professor Melissa Southey CIC - Doctor Helen Frazer CID - Professor Jon Emery CIE - Doctor Enes Makalic CIF - Doctor Michelle Reintals CIG - Associate Professor Dennis Petrie CIH - Associate Professor Jennifer Stone CII - Professor Erik Thompson CIJ - Associate Professor Robert MacInnis	Centre of Research Excellence in precision public health approaches to breast cancer screening, early detection and mortality reduction	University of Melbourne	2,500,000.00
APP2006999	CIA - Professor Louise Baur CIB - Professor Kylie Hesketh CIC - Professor Rebecca Golley CID - Associate Professor Li Ming Wen CIE - Doctor Rachel Laws CIF - Associate Professor Alison Hayes CIG - Professor Karen Campbell CIH - Professor Elizabeth Denney-Wilson CII - Doctor Victoria Brown CIJ - Ms Anna Lene Seidler	Centre of Research Excellence in the Early Prevention of Obesity in Childhood -Translate (EPOCH- Translate)	University of Sydney	2,500,000.00