

# LEGISLATIVE COUNCIL

## Question On Notice

Thursday, 17 March 2022

### 628. Hon Martin Aldridge to the Minister for Medical Research

I refer to the Western Australian Future Health Research and Innovation Fund, and I ask:

- (a) from what date did the Minister for Medical Research take responsibility for the Western Australian *Future Health Research and Innovation Fund Act 2012*;
- (b) by what instrument did responsibility transfer from the Minister for Health to the Minister for Medical Research; and
- (c) given the Government's commitment and legislative amendment to prioritise COVID-19 research and innovation from the FHRI Account, will the Minister please detail the following since the establishment of the account:
  - (i) how much funding has been allocated to date to the account;
  - (ii) how much funding has been expended to date from the account;
  - (iii) please detail the projects and funding recipients approved to date; and
  - (iv) of those identified in (iii), how many relate to coronavirus research and innovation?

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### Answer

(a) 8 February 2022.

(b) The *Western Australian Future Health Research and Innovation Fund Act 2012* was committed by the Governor to the Minister for Medical Research (except Part 3, which was committed to the Treasurer) under the *Interpretation Act 1984* section 12(a) (Executive Council Minute 0044).

(c) (i) \$33,900,000 allocated to the FHRI Account in 2020-21 and \$32,400,000 allocated to the account in 2021-22. Total of \$66,300,000 allocated to the account to date.

(ii) \$22,311,089 expended from the FHRI Account to date. In addition, Programs and Initiatives with a combined total value of approximately \$21 million are either at application review or procurement approval stages or are currently open to applications.

(iii) Projects and funding recipients approved to date detailed in tabled paper no. #. Funding approved to date is \$40,778,231.

(iv) Of the projects and funding recipients approved to date, 18 projects relate to coronavirus research and innovation with an approved award value of \$5,988,011.



Hon Stephen Dawson MLC  
**MINISTER FOR EMERGENCY SERVICES;  
INNOVATION AND ICT; MEDICAL RESEARCH; VOLUNTEERING**

FIN YR IMPLEMENTED	PROGRAM	RECIPIENT LAST NAME	RECIPIENT FIRST NAME	ADMINISTERING INSTITUTION	GRANT TITLE	FUNDING AWARDED
2020/21	FHRI Focus Grants: COVID-19	Attwell	Katie	The University of Western Australia	Coronavax 3: Helping the hard-to-reach	224,964
2020/21	FHRI Focus Grants: COVID-19	Chooi	Yit-Heng	The University of Western Australia	COVIDexpress: High-throughput platform for screening of drugs to treat COVID-19 and rapid diagnosis	862,382
2020/21	FHRI Focus Grants: COVID-19	Davern	Kathleen	The University of Western Australia	Humanized Neutralizing Antibodies to SARS-CoV-2	221,902
2020/21	FHRI Focus Grants: COVID-19	Golding	Nick	Curtin University	Quantifying contact networks for COVID-19 outbreak preparedness	223,741
2020/21	FHRI Focus Grants: COVID-19	Inglis	Timothy	The University of Western Australia	Western Australia-driven COVID-19 countermeasures	225,000
2020/21	FHRI Focus Grants: COVID-19	Lawler	Nathan	Murdoch University	Optimisation and validation of a rapid biomarker screening assay for identifying COVID-19	47,420
2020/21	FHRI Focus Grants: COVID-19	Lundin	Samuel	Biotome Pty Ltd	Precision-immunology assisted by on-chip machine learning to create a test for neutralizing antibodies to SARS-CoV-2	225,000
2020/21	FHRI Focus Grants: COVID-19	Mallon	Dominic	Pathwest	Western Australian COVID-19 Immunity Collaborative (WACIC)	788,436
2020/21	FHRI Focus Grants: COVID-19	Mills	Brennan	Edith Cowan University	Development and evaluation of a novel gamified education package enhancing pandemic preparedness for frontline healthcare response staff and students	224,446
2020/21	FHRI Focus Grants: COVID-19	Milne	George	The University of Western Australia	Analytics to determine effective and cost-effective responses to infectious disease epidemics and pandemics, with application to COVID-19	224,586
2020/21	FHRI Focus Grants: COVID-19	Morrison	David	East Metropolitan Health Service	Infrastructure to test current and innovative PPE and other medical devices	322,282
2020/21	FHRI Focus Grants: COVID-19	Needham	Merrilee	South Metropolitan Health Service	TRANSFORM - Building for the WA Research Future	879,661
2020/21	FHRI Focus Grants: COVID-19	Robinson	Bruce	The University of Western Australia	An advanced digital monitoring and engagement platform for at-risk and confirmed COVID-19 individuals	880,000
2020/21	FHRI Focus Grants: COVID-19	Salter	Sandra	The University of Western Australia	COVID-19 Vaccine Safety Monitoring in Community Pharmacy (COVID-19 VIP)	217,505
2020/21	FHRI Focus Grants: COVID-19	Tennant	Marc	The University of Western Australia	Tele-screening for tooth decay in early childhood during COVID-19 pandemic	50,000
2020/21	FHRI Focus Grants: COVID-19	Verhasselt	Valerie	The University of Western Australia	Determinants of human milk-mediated protective immunity against COVID-19	223,047
2020/21	FHRI Focus Grants: COVID-19	Vignarajan	Janardhan	CSIRO's Australian e-Health Research Centre	Artificial intelligence technology for automated detection of tooth decay from mobile dental photographs	50,000
2020/21	FHRI Focus Grants: COVID-19	Yeap	Bu	The University of Western Australia	Influences of cardiometabolic risk factors and testosterone on risk of SARS-CoV-2 infection in men	97,639
					<b>FHRI Focus Grants: COVID-19</b>	<b>5,988,011</b>
2020/21	Biobank Interim Support Program	Elliot	John	Western Australian Sleep Disorders Research Institute	Airway Disease Biobank	35,513
2020/21	Biobank Interim Support Program	Gray	Elin	Edith Cowan University	Cancer Blood Biomarkers Study - Biobank	52,000
2020/21	Biobank Interim Support Program	Morahan	Grant	Harry Perkins Institute of Medical Research	Harry Perkins Institute DNA Biobank	189,985
2020/21	Biobank Interim Support Program	Fear	Mark	The University of Western Australia	Lifelong Impact of Burn Injury	24,876
2020/21	Biobank Interim Support Program	Needham	Merrilee	The University of Notre Dame, Australia	Myositis Discovery Programme Biobank	39,597
2020/21	Biobank Interim Support Program	Creaney	Jenette	The University of Western Australia	National Centre for Asbestos Related Diseases Biobank	86,953
2020/21	Biobank Interim Support Program	Silva	Desiree	Telethon Kids Institute	ORIGINS Biobank	170,735
2020/21	Biobank Interim Support Program	Winteringham	Louise	Harry Perkins Institute of Medical Research	Perkins Cancer Biobank	152,410
2020/21	Biobank Interim Support Program	Koks	Sulev	Perron Institute for Neurological and Translational Science	Perron Genomics Biobank	97,547
2020/21	Biobank Interim Support Program	Lewis	John	Edith Cowan University	Perth Longitudinal Study of Ageing Women	42,303
2020/21	Biobank Interim Support Program	Johns	Terry	Telethon Kids Institute	Telethon Kids Cancer Centre Biobank	156,535
2020/21	Biobank Interim Support Program	James	Alan	Busselton Population Medical Research Institute	The Busselton Health Study Biobank	252,981
2020/21	Biobank Interim Support Program	Richards	Toby	The University of Western Australia	The Western Australian Biobank	71,514
2020/21	Biobank Interim Support Program	Needham	Merrilee	The University of Notre Dame, Australia	WA MND Consortium	28,026
2020/21	Biobank Interim Support Program	Stick	Stephen	Telethon Kids Institute	Wal-yan Respiratory Centre Cystic Fibrosis Biobank (BANK CF)	64,872
2020/21	Biobank Interim Support Program	Kicic	Anthony	Telethon Kids Institute	Western Australian Epithelial Research Program	59,028
					<b>Biobank Interim Support Program</b>	<b>1,524,875</b>
2020/21	Clinical Trials and Data Management Centre	NA	NA	Curtin University	WA Health Translational Network Clinical Trials and Data management Centre	212,500
					<b>Clinical Trials and Data Management Centre</b>	<b>212,500</b>
2020/21	Clinician Research Fellowships 2021	NA	NA	The University of Western Australia	Encourage clinician early/mid career researchers employed by Health Service Providers to become more involved in health and medical research (note: awarded amount \$1,449,802 which includes co-funding from the Raine Medical Research Foundation)	950,000
					<b>Clinician Research Fellowships</b>	<b>950,000</b>
2020/21	Contribution to National Imaging Facility	NA	NA	The University of Western Australia	Co-investment to the National Imaging Facility node in Western Australia	2,311,407
					<b>National Imaging Facility</b>	<b>2,311,407</b>
2020/21	Implementation Science Fellowships (Aboriginal, country and regional health)			Recipients under embargo		2,360,368
					<b>Implementation Science Fellowships</b>	<b>2,360,368</b>
2020/21	Medical and Health Research Infrastructure Fund 2021	Chikritzhs	Tanya	Curtin University	NA	15,701
2020/21	Medical and Health Research Infrastructure Fund 2021	Finn	Judith	Curtin University	NA	23,749
2020/21	Medical and Health Research Infrastructure Fund 2021	Fitzgerald	Melinda	Curtin University	NA	20,621
2020/21	Medical and Health Research Infrastructure Fund 2021	Pereira	Gavin	Curtin University	NA	16,976
2020/21	Medical and Health Research Infrastructure Fund 2021	Reid	Alison	Curtin University	NA	22,462
2020/21	Medical and Health Research Infrastructure Fund 2021	Reid	Christopher	Curtin University	NA	90,391
2020/21	Medical and Health Research Infrastructure Fund 2021	Takechi	Ryusuke	Curtin University	NA	16,912
2020/21	Medical and Health Research Infrastructure Fund 2021	Wilson	Mandy	Curtin University	NA	17,929
2020/21	Medical and Health Research Infrastructure Fund 2021	Arrow	Peter	Dental Health Services	NA	25,440
2020/21	Medical and Health Research Infrastructure Fund 2021	Atlas	Marcus	Ear Science Institute Australia	NA	50,255
2020/21	Medical and Health Research Infrastructure Fund 2021	Armstrong	Elizabeth	Edith Cowan University	NA	15,264
2020/21	Medical and Health Research Infrastructure Fund 2021	Galvao	Daniel	Edith Cowan University	NA	44,268
2020/21	Medical and Health Research Infrastructure Fund 2021	Gray	Elin	Edith Cowan University	NA	47,190
2020/21	Medical and Health Research Infrastructure Fund 2021	Hodgson	Jonathan	Edith Cowan University	NA	24,065
2020/21	Medical and Health Research Infrastructure Fund 2021	Martins	Ralph	Edith Cowan University	NA	81,114
2020/21	Medical and Health Research Infrastructure Fund 2021	McAullay	Daniel	Edith Cowan University	NA	14,849
2020/21	Medical and Health Research Infrastructure Fund 2021	Taylor	Janet	Edith Cowan University	NA	19,702
2020/21	Medical and Health Research Infrastructure Fund 2021	Blancafort, Pilar	Pilar	Harry Perkins Institute of Medical Research	NA	128,957
2020/21	Medical and Health Research Infrastructure Fund 2021	Filipovska	Aleksandra	Harry Perkins Institute of Medical Research	NA	62,086
2020/21	Medical and Health Research Infrastructure Fund 2021	Forrest	Alistair	Harry Perkins Institute of Medical Research	NA	178,584

2020/21	Medical and Health Research Infrastructure Fund 2021	Ganss	Ruth	Harry Perkins Institute of Medical Research	NA	107,985
2020/21	Medical and Health Research Infrastructure Fund 2021	Hamzah	Juliana	Harry Perkins Institute of Medical Research	NA	41,701
2020/21	Medical and Health Research Infrastructure Fund 2021	Kennedy	Brendan	Harry Perkins Institute of Medical Research	NA	28,299
2020/21	Medical and Health Research Infrastructure Fund 2021	Laing	Nigel	Harry Perkins Institute of Medical Research	NA	90,883
2020/21	Medical and Health Research Infrastructure Fund 2021	Leedman	Peter	Harry Perkins Institute of Medical Research	NA	83,517
2020/21	Medical and Health Research Infrastructure Fund 2021	Lister	Ryan	Harry Perkins Institute of Medical Research	NA	180,898
2020/21	Medical and Health Research Infrastructure Fund 2021	Pfleger	Kevin	Harry Perkins Institute of Medical Research	NA	36,126
2020/21	Medical and Health Research Infrastructure Fund 2021	Ravenscroft	Gina	Harry Perkins Institute of Medical Research	NA	49,489
2020/21	Medical and Health Research Infrastructure Fund 2021	Thompson	Peter	Harry Perkins Institute of Medical Research	NA	76,288
2020/21	Medical and Health Research Infrastructure Fund 2021	Brims	Fraser	Institute for Respiratory Health	NA	31,725
2020/21	Medical and Health Research Infrastructure Fund 2021	Ebert	Martin	Institute for Respiratory Health	NA	32,379
2020/21	Medical and Health Research Infrastructure Fund 2021	Lake	Richard	Institute for Respiratory Health	NA	64,211
2020/21	Medical and Health Research Infrastructure Fund 2021	Lee	Yun Chor Gary	Institute for Respiratory Health	NA	65,100
2020/21	Medical and Health Research Infrastructure Fund 2021	Moodley	Yuben	Institute for Respiratory Health	NA	53,151
2020/21	Medical and Health Research Infrastructure Fund 2021	Nowak	Anna	Institute for Respiratory Health	NA	76,280
2020/21	Medical and Health Research Infrastructure Fund 2021	Prele	Cecilia	Institute for Respiratory Health	NA	44,933
2020/21	Medical and Health Research Infrastructure Fund 2021	Robinson	Bruce	Institute for Respiratory Health	NA	184,447
2020/21	Medical and Health Research Infrastructure Fund 2021	Chen	Fred	Lions Eye Institute	NA	29,372
2020/21	Medical and Health Research Infrastructure Fund 2021	Degli-Esposti	Mariapia	Lions Eye Institute	NA	94,810
2020/21	Medical and Health Research Infrastructure Fund 2021	Mackey	David	Lions Eye Institute	NA	106,947
2020/21	Medical and Health Research Infrastructure Fund 2021	Yu	Dao-Yi	Lions Eye Institute	NA	43,149
2020/21	Medical and Health Research Infrastructure Fund 2021	Mallal	Simon	Murdoch University	NA	25,942
2020/21	Medical and Health Research Infrastructure Fund 2021	Marriott	Rhonda	Murdoch University	NA	29,435
2020/21	Medical and Health Research Infrastructure Fund 2021	Koks	Sulev	Perron Institute	NA	110,163
2020/21	Medical and Health Research Infrastructure Fund 2021	Rea	Sarah	Perron Institute	NA	29,354
2020/21	Medical and Health Research Infrastructure Fund 2021	Wilton	Stephen	Perron Institute	NA	66,429
2020/21	Medical and Health Research Infrastructure Fund 2021	Corcoran	Tomas	Royal Perth Hospital	NA	23,545
2020/21	Medical and Health Research Infrastructure Fund 2021	Blyth	Christopher	Telethon Kids Institute	NA	47,005
2020/21	Medical and Health Research Infrastructure Fund 2021	Bosco	Anthony	Telethon Kids Institute	NA	49,302
2020/21	Medical and Health Research Infrastructure Fund 2021	Bowen	Asha	Telethon Kids Institute	NA	86,133
2020/21	Medical and Health Research Infrastructure Fund 2021	Bower	Carol	Telethon Kids Institute	NA	37,309
2020/21	Medical and Health Research Infrastructure Fund 2021	Carapetis	Jonathan	Telethon Kids Institute	NA	107,384
2020/21	Medical and Health Research Infrastructure Fund 2021	Christian	Hayley	Telethon Kids Institute	NA	34,618
2020/21	Medical and Health Research Infrastructure Fund 2021	Cross	Donna	Telethon Kids Institute	NA	52,357
2020/21	Medical and Health Research Infrastructure Fund 2021	Davis	Elizabeth	Telethon Kids Institute	NA	146,227
2020/21	Medical and Health Research Infrastructure Fund 2021	Downs	Jenny	Telethon Kids Institute	NA	70,391
2020/21	Medical and Health Research Infrastructure Fund 2021	Endersby	Raelene	Telethon Kids Institute	NA	28,743
2020/21	Medical and Health Research Infrastructure Fund 2021	Farrant	Brad	Telethon Kids Institute	NA	100,422
2020/21	Medical and Health Research Infrastructure Fund 2021	Fitzpatrick	James	Telethon Kids Institute	NA	120,125
2020/21	Medical and Health Research Infrastructure Fund 2021	Garratt	Luke	Telethon Kids Institute	NA	32,865
2020/21	Medical and Health Research Infrastructure Fund 2021	Gottardo	Nicholas	Telethon Kids Institute	NA	47,924
2020/21	Medical and Health Research Infrastructure Fund 2021	Johns	Terrance	Telethon Kids Institute	NA	32,259
2020/21	Medical and Health Research Infrastructure Fund 2021	Jones	Timothy	Telethon Kids Institute	NA	142,426
2020/21	Medical and Health Research Infrastructure Fund 2021	Kirkham	Lea-Ann	Telethon Kids Institute	NA	30,445
2020/21	Medical and Health Research Infrastructure Fund 2021	Kotecha	Rishi	Telethon Kids Institute	NA	38,573
2020/21	Medical and Health Research Infrastructure Fund 2021	Larcombe	Alexander	Telethon Kids Institute	NA	52,828
2020/21	Medical and Health Research Infrastructure Fund 2021	Le Souef	Peter	Telethon Kids Institute	NA	60,844
2020/21	Medical and Health Research Infrastructure Fund 2021	Leonard	Helen	Telethon Kids Institute	NA	32,603
2020/21	Medical and Health Research Infrastructure Fund 2021	Lesterhuis	Willem	Telethon Kids Institute	NA	53,262
2020/21	Medical and Health Research Infrastructure Fund 2021	Martino	David	Telethon Kids Institute	NA	29,032
2020/21	Medical and Health Research Infrastructure Fund 2021	Palmer	Debra	Telethon Kids Institute	NA	38,937
2020/21	Medical and Health Research Infrastructure Fund 2021	Pillow	Jane	Telethon Kids Institute	NA	91,378
2020/21	Medical and Health Research Infrastructure Fund 2021	Richmond	Peter	Telethon Kids Institute	NA	67,180
2020/21	Medical and Health Research Infrastructure Fund 2021	Simpson	Shannon	Telethon Kids Institute	NA	49,055
2020/21	Medical and Health Research Infrastructure Fund 2021	Stick	Stephen	Telethon Kids Institute	NA	393,359
2020/21	Medical and Health Research Infrastructure Fund 2021	Strunk	Tobias	Telethon Kids Institute	NA	64,128
2020/21	Medical and Health Research Infrastructure Fund 2021	Whitehouse	Andrew	Telethon Kids Institute	NA	98,941
2020/21	Medical and Health Research Infrastructure Fund 2021	Zubrick	Stephen	Telethon Kids Institute	NA	47,258
2020/21	Medical and Health Research Infrastructure Fund 2021	Atkinson	David	University of Western Australia	NA	58,935

2020/21	Medical and Health Research Infrastructure Fund 2021	Briffa	Tom	University of Western Australia	NA	25,734
2020/21	Medical and Health Research Infrastructure Fund 2021	Cadby	Gemma	University of Western Australia	NA	34,031
2020/21	Medical and Health Research Infrastructure Fund 2021	Choi	Yu Suk	University of Western Australia	NA	19,396
2020/21	Medical and Health Research Infrastructure Fund 2021	Davis	Timothy	University of Western Australia	NA	42,996
2020/21	Medical and Health Research Infrastructure Fund 2021	Erber	Wendy	University of Western Australia	NA	16,746
2020/21	Medical and Health Research Infrastructure Fund 2021	Etherton-Beer	Christopher	University of Western Australia	NA	14,124
2020/21	Medical and Health Research Infrastructure Fund 2021	Flicker	Leon	University of Western Australia	NA	42,914
2020/21	Medical and Health Research Infrastructure Fund 2021	Ford	Andrew	University of Western Australia	NA	14,089
2020/21	Medical and Health Research Infrastructure Fund 2021	Fox	Archa	University of Western Australia	NA	25,777
2020/21	Medical and Health Research Infrastructure Fund 2021	Gaudieri	Silvana	University of Western Australia	NA	15,359
2020/21	Medical and Health Research Infrastructure Fund 2021	Green	Daniel	University of Western Australia	NA	47,812
2020/21	Medical and Health Research Infrastructure Fund 2021	Grounds	Miranda	University of Western Australia	NA	14,177
2020/21	Medical and Health Research Infrastructure Fund 2021	Hankey	Graeme	University of Western Australia	NA	55,082
2020/21	Medical and Health Research Infrastructure Fund 2021	Hillis	Graham	University of Western Australia	NA	58,597
2020/21	Medical and Health Research Infrastructure Fund 2021	Hillman	David	University of Western Australia	NA	14,801
2020/21	Medical and Health Research Infrastructure Fund 2021	Hool	Livia	University of Western Australia	NA	32,403
2020/21	Medical and Health Research Infrastructure Fund 2021	James	Alan	University of Western Australia	NA	30,194
2020/21	Medical and Health Research Infrastructure Fund 2021	Katzenellenbogen	Judith	University of Western Australia	NA	24,454
2020/21	Medical and Health Research Infrastructure Fund 2021	Macleod	Colin	University of Western Australia	NA	48,721
2020/21	Medical and Health Research Infrastructure Fund 2021	Manning	Laurens	University of Western Australia	NA	18,876
2020/21	Medical and Health Research Infrastructure Fund 2021	Miller	Karol	University of Western Australia	NA	20,361
2020/21	Medical and Health Research Infrastructure Fund 2021	Morgan	Vera	University of Western Australia	NA	21,269
2020/21	Medical and Health Research Infrastructure Fund 2021	Mori	Trevor A	University of Western Australia	NA	46,658
2020/21	Medical and Health Research Infrastructure Fund 2021	Nedkoff	Lee	University of Western Australia	NA	16,623
2020/21	Medical and Health Research Infrastructure Fund 2021	Palermo	Romina	University of Western Australia	NA	15,749
2020/21	Medical and Health Research Infrastructure Fund 2021	Pavlos	Nathan	University of Western Australia	NA	19,762
2020/21	Medical and Health Research Infrastructure Fund 2021	Preen	David	University of Western Australia	NA	27,520
2020/21	Medical and Health Research Infrastructure Fund 2021	Prescott	Susan	University of Western Australia	NA	48,087
2020/21	Medical and Health Research Infrastructure Fund 2021	Richards	Toby	University of Western Australia	NA	17,170
2020/21	Medical and Health Research Infrastructure Fund 2021	Sanfilippo	Frank	University of Western Australia	NA	17,262
2020/21	Medical and Health Research Infrastructure Fund 2021	Saunders	Christobel	University of Western Australia	NA	88,927
2020/21	Medical and Health Research Infrastructure Fund 2021	Schlaich	Markus	University of Western Australia	NA	14,561
2020/21	Medical and Health Research Infrastructure Fund 2021	Smith	Kathryn	University of Western Australia	NA	36,410
2020/21	Medical and Health Research Infrastructure Fund 2021	Smith	Nicole	University of Western Australia	NA	19,716
2020/21	Medical and Health Research Infrastructure Fund 2021	Stone	Jennifer	University of Western Australia	NA	22,621
2020/21	Medical and Health Research Infrastructure Fund 2021	Swaminatha Iyer	Killugudi	University of Western Australia	NA	18,934
2020/21	Medical and Health Research Infrastructure Fund 2021	Thompson	Sandra	University of Western Australia	NA	14,109
2020/21	Medical and Health Research Infrastructure Fund 2021	Viola	Helena	University of Western Australia	NA	15,667
2020/21	Medical and Health Research Infrastructure Fund 2021	Wallace	Vincent	University of Western Australia	NA	19,134
2020/21	Medical and Health Research Infrastructure Fund 2021	Walsh	John	University of Western Australia	NA	14,112
2020/21	Medical and Health Research Infrastructure Fund 2021	Wang	Kimberley	University of Western Australia	NA	18,070
2020/21	Medical and Health Research Infrastructure Fund 2021	Wood	Fiona	University of Western Australia	NA	24,341
2020/21	Medical and Health Research Infrastructure Fund 2021	Xu	NA	University of Western Australia	NA	33,020
2020/21	Medical and Health Research Infrastructure Fund 2021	McArdle	Nigel	WA Sleep Disorders Research Institute	NA	26,647
2020/21	Medical and Health Research Infrastructure Fund 2021	Keelan	Jeffrey	Women and Infants Research Foundation	NA	36,404
2020/21	Medical and Health Research Infrastructure Fund 2021	Kemp	Matthew	Women and Infants Research Foundation	NA	61,740
2020/21	Medical and Health Research Infrastructure Fund 2021	Newnham	John	Women and Infants Research Foundation	NA	48,988
					<b>Medical and Health Research Infrastructure Fund</b>	<b>6,425,466</b>
2020/21	Research Institute Support 2021	NA	NA	Harry Perkins Institute of Medical Research	NA	647,832
2020/21	Research Institute Support 2021	NA	NA	Institute for Respiratory Health	NA	335,974
2020/21	Research Institute Support 2021	NA	NA	Lions Eye Institute	NA	166,871
2020/21	Research Institute Support 2021	NA	NA	Perron Institute	NA	125,298
2020/21	Research Institute Support 2021	NA	NA	Telethon Kids Institute	NA	1,389,165
2020/21	Research Institute Support 2021	NA	NA	Women and Infants Research Foundation	NA	89,515
					<b>Research Institute Support</b>	<b>2,754,655</b>
2020/21	Research Translation Projects 2021	Brennan-Jones	Christopher	Telethon Kids Institute	A telehealth-facilitated randomised-controlled trial to resolve otitis media with effusion for children on specialist Ear, Nose and Throat (ENT) waiting lists	269,311
2020/21	Research Translation Projects 2021	Fear	Vanessa	Telethon Kids Institute	Functional genomics and neuronal disease modelling to facilitate rare disease diagnosis	267,501
2020/21	Research Translation Projects 2021	Gupta	Ashu	Fiona Stanley Hospital	Better and faster than the human eye: artificial intelligence and computational radiomics for foot x-rays in patients with diabetes-related foot infections	269,836
2020/21	Research Translation Projects 2021	Inglis	Timothy	The University of Western Australia	PROJECT AFTERMATH: State-wide preparedness for post-pandemic antibiotic resistance	269,961
2020/21	Research Translation Projects 2021	Laird	Pamela	Telethon Kids Institute	Implementation of solutions to improve follow-up for Aboriginal children hospitalised with chest infections	264,068
2020/21	Research Translation Projects 2021	McNamara	Robert	Royal Perth Hospital	Artificial Intelligence Enhanced Management of Severe Traumatic Brain Injury (AIMS-TBI) – a MASTER-TBI subproject	256,830
2020/21	Research Translation Projects 2021	von Ungern-Sternberg	Britta	Telethon Kids Institute	CHIMP Study: Clonidine to help improve the management of pain post-tonsillectomy in children	269,912

2020/21	Research Translation Projects 2021	Veedu	Rakesh	Murdoch University	A precision molecular paper strip test for neurodegenerative conditions: A robust point-of-care diagnostic platform for early clinical intervention	260,542
					<b>Research Translation Projects</b>	<b>2,127,961</b>
2020/21	Translation Fellowships (Aboriginal, country and regional health)	Recipients under embargo				2,208,734
					<b>Translation Fellowships</b>	<b>2,208,734</b>
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Black	Lucinda	Curtin University	Investigating diet and risk of onset and progression of multiple sclerosis	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Bondonno	Catherine	Edith Cowan University	Nitrate and human health - villain or superhero?	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Bosio	Erika	The University of Western Australia	A 3D multilayered blood vessel-on-a-chip model to investigate vascular dysfunction in sepsis	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Carvalho	Livia	The University of Western Australia	Validating novel treatments for cone-mediated vision loss	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Choi	Yu Suk	The University of Western Australia	Stiffness in the heart: Expanding cardiac mechanobiology to 3 dimensions	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Clement	Olivier	The University of Western Australia	Unravelling the (epi)genomic and physiological regulatory mechanisms governing memory processes to understand cognitive decline in aging.	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Eichhorn	Pieter	Curtin University	Determining the effects of post-translational modification on phosphate and tensin homologue (PTEN) in P13K inhibitor resistant breast cancer	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Foong	Rachel	Curtin University	Determining prenatal and postnatal environment exposures that alter lung function in early life.	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Ford	Andrew	The University of Western Australia	The Western Australian Lewy Body Study	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Freytag	Saskia	The University of Western Australia	Harnessing single cell technology to understand abnormal human cortical development	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Furfaro	Lucy	The University of Western Australia	Sewers to cures: Bacteriophage biology to guide future therapeutics	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Gamez	Cristina	The University of Western Australia	Pregnancy diet, antibiotic use and their effects on microbial signatures and immune health	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Gorman	Shelley	The University of Western Australia	Benefits, harm or no effect on cardiometabolic risk? Comparing the effects of low and high daily vitamin D supplementation with sun exposure in community-dwelling Australian adults with mild vitamin D-deficiency	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Hooper	Paula	The University of Western Australia	The Park Life PPGIS Project: A new idea for evaluation green space morphologies and policies designed for optimal health benefits	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Huang	Rae-Chi	The University of Western Australia	Early Life Prevention of Childhood Obesity and Lifelong Non-Communicable Diseases	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Iosifidis	Thomas	Curtin University	Prenatal reprogramming of respiratory epithelial progenitors and early postnatal respiratory disease.	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Karpievitch	Yuliya	The University of Western Australia	AI- and XR- enabled Virtual Doctor for respiratory disease	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Kaur	Pritinder	Curtin University	Developing a bioprinting solution for treating human skin loss	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Kujan	Omar	The University of Western Australia	Oral Cancer chemoprevention using a novel synergised nanotechnology and personalised medicine-based approach	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Lam	Virginie	Curtin University	Restoration of myelination in the central nervous system via the provision of specific dietary bioactive lipids	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Lassmann	Timo	The University of Western Australia	Personalised analytics to improve diagnostic rates in clinical sequencing	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Leffler	Jonatan	The University of Western Australia	Unravelling the male/female immune imbalance: mapping immune changes following gender transformation.	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Lewis	Joshua	Edith Cowan University	A novel machine-learning approach to reducing falls and their burden in older Australians	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Lim	Wai	The University of Western Australia	Allo-antibody in kidney transplant recipients: is this the missing link for heart disease (AN-INSPIRE study)	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Lin	Ivan	The University of Western Australia	"Yarn with Me": Implementing Clinical Yarning Communication in Aboriginal Health Care	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Ludewick	Herbert	The University of Western Australia	Bordetella pertussis colonisation and influenza infection in the upper respiratory tract: Implications for pertussis resurgence	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Martino	David	The University of Western Australia	The role of BCG induced epigenetic changes in the protection from neonatal sepsis	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Moore	Brioni	Curtin University	Optimising antimalarial treatment strategies for children	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Porter	Tenielle	Edith Cowan University	The interaction of genetic and lifestyle factors affecting progression in neurodegenerative disorders	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Ramsey	Kathryn	The University of Western Australia	Improving outcomes in children with cystic fibrosis and bronchiectasis lung disease	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Shepherd	Carrington	Curtin University	Increasing the pace of change to equity in Aboriginal perinatal health: Evidence for advocacy and intervention	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Sim	Marc	Edith Cowan University	Reducing falls and their burden in older Australians	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Simpson	Shannon	Curtin University	Unravelling the mechanisms underpinning lung function decline for survivors of very preterm birth	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Trapp	Gina	The University of Western Australia	Creating a geospatial 'Food Atlas' to map, measure and monitor food access	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Wang	Kimberley	The University of Western Australia	Fatty airway remodelling - the missing link in comorbid asthma and obesity	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Ward	Roslyn	Curtin University	Facilitating the diagnosis of speech sound disorders through automatic facial tracking and speech processing: A tool for speech language pathologists	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Ward	Sarah	The University of Western Australia	Defining melanoma subtypes based on interactions of germline variants and somatic mutations	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Waterreus	Anna	The University of Western Australia	Improving the physical health outcomes of people with severe mental illness; translating research into clinical practice	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Woo	Andrew	The University of Western Australia	Boosting platelet supply for transfusion: Cellular reprogramming approach	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Yu	Yu	Curtin University	What defects in Tyrosine Kinase Signalling predict drug resistance in Ovarian Cancer?	74,000
2020/21	WA Near-miss Awards (NHMRC 2020 Round)	Yu	Yu	Curtin University	Improving Recurrent Ovarian Cancer Outcomes by Targeting the Phosphoproteome	74,000
2020/21	Emerging Leaders Fellowships (NHMRC 2020 round)	Ayonrinde	Oyekoya	The University of Western Australia	Determining factors that underpin poor health outcomes related to progression of nonalcoholic fatty liver disease and abdominal pain from adolescence into adulthood - a longitudinal cohort study	231,208
2020/21	Emerging Leaders Fellowships (NHMRC 2020 round)	Brennan-Jones	Christopher	The University of Western Australia	Healthy Ears for Healthier lives: Tackling ear disease and preventable hearing loss in Indigenous Australian children	749,063
2020/21	Emerging Leaders Fellowships (NHMRC 2020 round)	Chen	Fred Kuanfu	The University of Western Australia	Preventing blindness from retinal degeneration: from clinic to bench to trials.	688,557
2020/21	Emerging Leaders Fellowships (NHMRC 2020 round)	Leffler	Jonatan	The University of Western Australia	Sex Hormones as Immune Modulatory Drivers in Transgender People	330,538
					<b>WA Near-miss Awards</b>	<b>5,033,366</b>
					<b>SUB-TOTAL</b>	<b>31,897,343</b>
2021/22	Clinician Research Fellowships 2022-2024	NA	NA	The University of Western Australia	Encourage clinician early/mid career researchers employed by Health Service Providers to become more involved in health and medical research	2,850,000
					<b>Clinician Research Fellowships</b>	<b>2,850,000</b>
2021/22	WA Near Miss Awards - Emerging Leaders 2021 (NHMRC 2021 round)	Recipients under embargo				3,580,888
					<b>WA Near-miss Awards - Emerging Leaders</b>	<b>3,580,888</b>
2021/22	WA Near Miss Awards - Ideas Grants 2021 (NHMRC 2021 round)	Recipients under embargo				2,450,000
					<b>WA Near-miss Awards - Idea Grants</b>	<b>2,450,000</b>
					<b>SUB-TOTAL</b>	<b>8,880,888</b>
					<b>TOTAL</b>	<b>40,778,231</b>