

The Sylvia & Charles Viertel

Charitable Foundation

Viertel Senior Medical Research Fellowships

Bellberry-Viertel Senior Medical Research Fellowships^

Cross Family & Frank Alexander – Viertel Senior Medical Research Fellowship +

Edward P. Oldham – Viertel Senior Medical Research Fellowship ~

Jane Frances Hayes & Frederic William Hayes Charitable Trust – Viertel Senior Medical Research Fellowship #

Year Awarded **	Name	Institution	Project Title
2025	Dr Joanna Achinger-Kawecka https://researchers.adelaide.edu.au/profile/joanna.achinger-kawecka	SAiGENCI – University of Adelaide	Targetting regulatory elements for cancer therapy in the context of the 3D genome
	Dr Dustin Flanagan https://research.monash.edu/en/persons/dustin-flanagan/	Monash Biomedicine Discovery Institute – Monash University	How damage directs cell fate in gastric cancer
	A/Prof. Zongyuan Ge^ https://research.monash.edu/en/persons/zongyuan-ge/	Monash AIM for Health Lab – Monash University	Personalising healthcare: A unified AI foundation model for diagnosis, prognosis and discovery
2024	Dr Rhea Longley https://findaresearcher.wehi.edu.au/longley.r	The Walter and Eliza Hall Institute	Translational immunology to accelerate malaria elimination
	Dr Luke Isbel https://researchers.adelaide.edu.au/profile/luke.isbel	SAiGENCI – University of Adelaide	Targeting epigenetic regulation of transcription factors in cancer
	Dr Marcel Doerflinger^ https://www.wehi.edu.au/researcher/marcel-doerflinger/	The Walter and Eliza Hall Institute	Novel treatment paradigms for bacterial lung infections
2023	Dr Jennifer Juno https://www.doherty.edu.au/people/dr-jennifer-juno	Doherty Institute / University of Melbourne	Improving vaccine efficacy by maximising T cell help
	A/Prof. Daniel Pellicci https://www.mcri.edu.au/researcher-details/dan-pellicci	Murdoch Children's Research Institute	Harnessing the therapeutic potential of unconventional T cells to prevent infectious diseases
	Dr Simon Foster ^ https://www.qimrberghofer.edu.au/people/simon-foster/	QIMR Berghofer	New cardiovascular therapeutics targeting fibrosis

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2022	Dr Jaclyn Pearson https://www.hudson.org.au/researcher-profile/jaclyn-pearson/	Hudson Institute of Medical Research, Monash University	Beating the superbugs
	Dr Jennifer Zenker https://research.monash.edu/en/persons/jennifer-zenker	Monash University (Australian Regenerative Medicine Institute)	Harnessing the power of versatile cells
	A/Prof. Robert Weatheritt ~ https://www.garvan.org.au/about-us/people/robwea	Garvan Institute of Medical Research	Exploiting P-Bodies for cancer treatment
2021	A/Prof. Francine Marques https://research.monash.edu/en/persons/francine-coelho-marques	Monash University, School of Biological Sciences.	Targeting the gut microbiota to prevent and treat cardiovascular disease
	A/Prof. Mikaël Martino https://research.monash.edu/en/persons/mikael-martino	Monash University, Australian Regenerative Medicine Institute.	Harnessing the potential of immune cells to design the next generations of regenerative strategies
	Dr James "Mac" Shine ^ https://www.sydney.edu.au/medicine-health/about/our-people/academic-staff/mac-shine.html	The University of Sydney, Faculty of Medicine and Health	Thinking Across Boundaries: Linking Scientific Disciplines to Transform Our Understanding of the Human Brain
2020	Dr Jana Vukovic https://biomedical-sciences.uq.edu.au/profile/765/jana-vukovic	The University of Queensland, School of Biomedical Sciences and Queensland Brain Institute	Unravelling the molecular mechanisms that underpin the beneficial effects of repopulating microglia on neuronal survival and cognition following brain injury
	A/Prof. Chen Davidovich https://research.monash.edu/en/persons/chen-davidovich	Monash University, Cancer Program, the Department of Biochemistry and Molecular Biology	Context-specific regulation of the histone methyltransferase polycomb repressive complex 2 (PRC2): new hotspots in a sought-after target
	Dr Michelle Halls + https://research.monash.edu/en/persons/michelle-halls	Monash University, Drug Discovery Biology Theme, Monash Institute of Pharmaceutical Sciences	GPCR interaction-networks and signalling in health and disease
	Dr Samantha Barton # https://florey.edu.au/researcher/samantha-barton/	The Florey Institute of Neuroscience and Mental Health	Are oligodendrocytes the missing link in motor neuron disease pathogenesis and do they provide a new therapeutic target?

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2019	Professor Andrew Steer https://www.mcri.edu.au/users/andrew-steer	Murdoch Children's Research Institute, Infection and Immunity Theme	Public health interventions for control of tropical infections
	Dr Tracey Putoczki https://www.wehi.edu.au/people/tracy-putoczki	The Walter and Eliza Hall Institute of Medical Research	Untangling the role of cytokines in cancer progression
	Dr Richard Berry + https://research.monash.edu/en/persons/richard-berry	Monash University, Biochemistry and Molecular Biology	How viruses and tumours escape cellular immunity
2018	Dr Laura Mackay https://www.doherty.edu.au/people/dr-laura-mackay	The University of Melbourne, Department of Microbiology and Immunology	Enhancing Immunity by Tissue-Resident Immune Cells
	A/Prof. James Ward https://portal.sahmriresearch.org/en/persons/james-ward	Flinders University, Infection and Immunity - Aboriginal Health	Improving STI and BBV outcomes and associated drivers among Aboriginal peoples
	Dr Kim Jacobson^ https://research.monash.edu/en/persons/kim-jacobson	Monash University, Biochemistry and Molecular Biology	Epigenetic regulation of humoral immunity in health and disease
2017	A/Prof. Kathryn Holt https://www.findanexpert.unimelb.edu.au/display/person340713	The University of Melbourne, Biochemistry & Molecular Biology and Bio21 Inst.	Genomic Investigations of Antimicrobial Resistance
	A/Prof. Alexander Fornito http://www.med.monash.edu.au/psych/bmh/people/alex.html	Monash University, Monash Inst. of Cognitive and Clinical Neurosciences	Maps, models, and mechanisms of brain changes in psychosis
	A/Prof. Di Yu^ http://jcsmr.anu.edu.au/people/di-yu	Australian National University, Department of Immunology and Infectious Disease	Differentiation and function of a novel cytotoxic T-cell subset: follicular cytotoxic T cells
2016	A/Prof. Marnie Blewitt^ http://www.wehi.edu.au/people/seth-masters	Walter and Eliza Hall Institute of Medical Research	Screening and characterisation of mammalian epigenetic modifiers
	Dr Seth Masters http://www.wehi.edu.au/people/seth-masters	Walter and Eliza Hall Institute of Medical Research	The inflammasome and autoinflammatory disease
	Dr Lucy Palmer https://www.florey.edu.au/user/5459	The Florey Institute of Neuroscience and Mental Health	Decoding the brain: how do we make decisions?

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2015	Dr Marie-Liesse Asselin-Labat www.wehi.edu.au/people/marie-liesse-asselin-labat	Walter and Eliza Hall Institute of Medical Research	Regulation of lung stem cells in development and disease
	Dr Thomas Gebhardt http://microbiol.unimelb.edu.au/research/immunology/gebhardt_laboratory	The University of Melbourne (Peter Doherty Institute for Infection & Immunity)	T-cell mediated immunity in barrier tissues
2014	Prof Ryan Lister www.uwa.edu.au/people/ryan.lister	University of Western Australia, Harry Perkins Institute of Medical Research	Natural and artificial regulation of the human epigenome in neural differentiation and plasticity
	Dr Marc Pellegrini www.wehi.edu.au/faculty_members/dr_marc_pellegrini	Walter & Eliza Hall Institute of Medical Research	Developing “functional cures” for chronic human infections
	Dr Nicolas Plachta www.monash.edu.au/research/people/profiles/profile.html?sid=55327&pid=4062	Monash University, EMBL Australia & Australian Regenerative Medicine Institute	Seeing how Mammalian life starts: Quantitative single-cell imaging of living embryos
2013	Dr Jose Polo www.armi.org.au/About_Us/Staff/Jose_Polo.aspx	Australian Regenerative Medicine Institute, Monash University	Identifying the molecular mechanism during reprogramming of different somatic cells into induced pluripotent stem cells
	Dr Jian Yang http://qbi.uq.edu.au/associate-professor-jian-yang-statistical-genomics	Queensland Brain Institute, The University of Queensland	Methods and large-scale genomic analyses to study the genetic basis of neuropsychiatric disorders and obesity
2012	Professor Alex Brown www.sahmri.com/our-research/themes/aboriginal-health/theme/theme-leader-biography	South Australian Health and Medical Research Institute (SAHMRI)	Exploring the Natural History of Adverse ENd-Points in Cardiovascular Disease and co-morbid Depression: The ENHANCED project
	Dr Axel Kallies www.wehi.edu.au/faculty_members/dr_axel_kallies	The Walter & Eliza Hall Institute of Medical Research	Transcriptional and epigenetic control of conventional and regulatory T cell differentiation

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Year Awarded **	Name	Institution	Project Title
2011	Dr Clare Parish www.florey.edu.au/research/stem-cells-and-neural-developments	Florey Neuroscience Institute	Improving cell replacement therapy for Parkinson's disease
	Dr Nicole La Gruta www.microio.unimelb.edu.au/people/doherty/lagruta.html	The University of Melbourne	The Killers in You: Determinants of cytotoxic T lymphocyte responses following viral infection
2010	A/Prof David J. Curtis	Royal Melbourne Hospital	Using mouse models to identify improved therapies for hematologic malignancies
	Dr Ross Dickins www.wehi.edu.au/ross_dickins	The Walter & Eliza Hall Institute of Medical Research	Modelling lymphocytic leukaemia and its treatment using RNA interference
2009	A/Professor Katie Allen www.mcri.edu.au/sections/Research/GroupLeader.aspx?TID=2&GID=93&SID=4	Murdoch Children's Research Institute	Predicators of development, persistence and remission of sensitisation and food allergy in a prospective infant cohort
	Dr Kieran Harvey www.petermac.org/Research/CellGrowthProliferation	Peter MacCallum Cancer Centre	Regulation of tissue growth by the Salvador-Warts-Hippo pathways
2008	Dr Brendan Jenkins www.monashinstitute.org/staff/ciid-brendan-jenkins.html	Monash University	Genetic dissection of cytokine signalling in inflammation and cancer
	Dr Benjamin Kile www.wehi.edu.au/benjamin_kile	Walter & Eliza Hall Institute of Medical Research	The molecular regulation of platelet production and function
2007	Dr Gabrielle Belz www.wehi.edu.au/faculty_members/dr_gabrielle_belz	The Walter & Eliza Hall Institute of Medical Research	Genetic analysis of cell death, oncogenic co-operativity and growth-factor signalling in IL-3 dependent lines
	Dr Paul Ekert www.wehi.edu.au/faculty_members/associate_professor_paul_ekert	Murdoch Children's Research Institute	Cellular and transcriptional shaping of naïve and memory T cell development in immunity

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Year Awarded **	Name	Institution	Project Title
2006	Dr Jennifer (Jane) Pillow www.uwa.edu.au/people/jane.pillow	University of western Australia	Understanding the relevance of biological complexity and fractal structures for ventilation of the preterm lung
	Dr Maria (Carola) Garcia de Vinuesa http://jcsmr.anu.edu.au/people/professor-carola-g-vinuesa	John Curtin School of Medical Research	Elucidating how T follicular helper cells induce memory B cell formation and prevent autoimmunity in germinal centres
2005	Dr Ruth Arkell http://biology.anu.edu.au/ruth_arkell/	Australian National University	Zic gene function during the development of the embryonic midline
	Dr Robyn Starr	St Vincent's Institute	Regulation of immune system function by suppressor of cytokine signalling (SOCS) proteins
2004	Dr Miles Davenport www.med.unsw.edu.au/CVRWeb.nsf/page/CSB	University of New South Wales	Understanding HIV vaccination
2003	Dr Jacqueline Matthews http://sydney.edu.au/medicine/people/academics/profiles/matthews.php	University of Sydney	Regulatory proteins in development and disease
2002	Dr Philippe Bouillet www.wehi.edu.au/philippe_bouillet	Walter & Eliza Institute of Medical Research	Role of BH3-only proteins in autoimmune and degenerative diseases
	Dr Thomas Preiss http://jcsmr.anu.edu.au/research/genome-biology/rna-biology	Victor Chang Cardiac Research Institute	Translational control of gene expression and the choice between cell death and proliferation

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2001	Dr Tracy Bryan http://sydney.edu.au/medicine/people/academics/profiles/tbryan.php	Children's Medical Research Institute	Telomerase components in tetrahymena and human
	Dr Mark Hulett www.latrobe.edu.au/biochemistry/lab/hulett/index.htm	John Curtin School of Medical Research, Australian National University	Regulators of cell invasion and angiogenesis
2000	Dr Kum Kum Khanna www.qimr.edu.au/page/Lab/Signal_Transduction/	Queensland Institute of Medical Research	To define the role of BRCA1 in DNA-damage response
	Dr Dianne Fatin http://www.victorchang.edu.au/research/ProfDianeFatin.cfm?cid=77	Victor Chang Cardiac Research Institute	Molecular genetic studies of inherited cardiomyopathies
1999	Dr David Huang www.wehi.edu.au/faculty_members/professor_david_huang	The Walter & Eliza Hall Institute of Medical Research	Biological and biochemical mechanisms regulating programmed cell death
	Dr Alister Ward http://www.deakin.edu.au/hmnbs/medicine/research/alister-ward.php	Ludwig Institute for Cancer Research & Deakin University	Studies of myeloid leukaemogenesis in the zebrafish
1998	Dr Eugene Maraskovsky http://au.linkedin.com/pub/eugene-maraskovsky/15/556/ba0	Ludwig Institute, Austin Hospital	Identification of functionally distinct dendritic cell subsets generated invitro and in vivo
	Dr Lorraine Robb	The Walter & Eliza Hall Institute of Medical Research	Specification of haemopoietic development in the early murine embryo

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1997	Dr Melissa Little http://www.imb.uq.edu.au/index.html?page=11684	Centre for Molecular & Cellular Biology	Modulation of WT1 activity by protein-protein and protein-RNA interactions
	Dr Joanne Shaw	Princess Alexandra Hospital	The characterisation of the genetic basis of maturity onset diabetes of the young and of non-insulin dependent diabetes mellitus
1996	Dr Graeme Kay http://www.qimr.edu.au/page/Lab/CC_Q_Transgenics/	Queensland Institute of Medical Research	The Xist gene as a functional component of the X inactivation centre
	Dr A I Bush	Royal Brisbane Hospital	Neuronal Energy, Zinc, PH & AB Metabolic Pathways in Alzheimer's Disease
1995	Dr Trevor Kilpatrick http://www.florey.edu.au/about-florey/our-people/staff-directory/214/trevor-kilpatrick	The Walter & Eliza Hall Institute	The role of the receptor tyrosine kinase gene, Tyro-4, in motor neuron development
	Dr Pankaj Sah http://www.qbi.uq.edu.au/professor-pankaj-sah	John Curtin School of Medical Research, Australian National University	Synaptic plasticity in the amygdala

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With additional funds secured from philanthropic trusts managed by Equity Trustees:

+ The Cross Family Trust and The Frank Alexander Charitable Trust

~ The Edward Percy Oldham Perpetual Trust

The Jane Frances Hayes and Frederic William Hayes Charitable Trust

***List compiled by Dr Kieran Harvey, Dr Ross Dickins and Equity Trustees**

**** Year Awarded – Fellows usually commence their five-year Fellowship at the start of the next calendar year.**