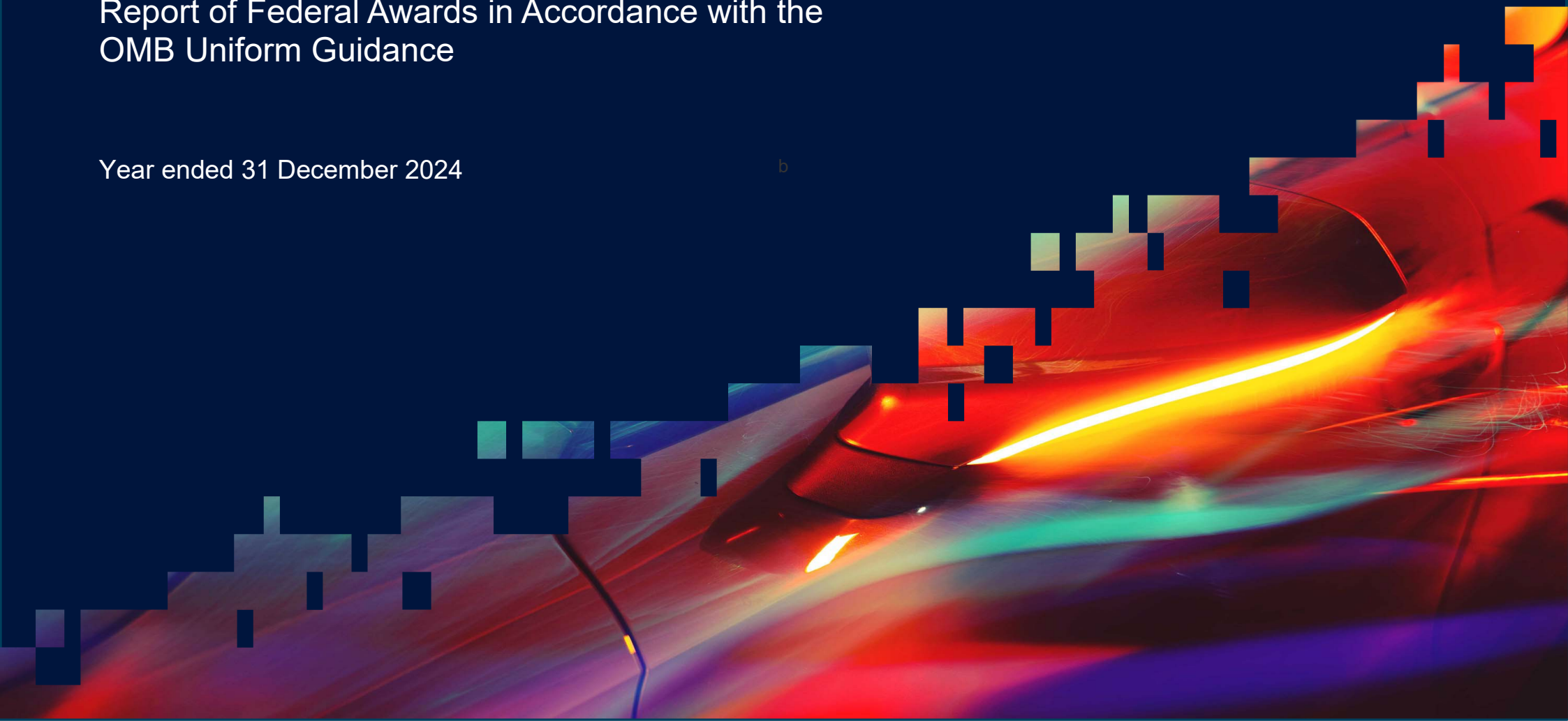


University of Melbourne

Report of Federal Awards in Accordance with the OMB Uniform Guidance

Year ended 31 December 2024

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Schedule of Expenditures of Federal Awards

1.1 Independent Auditor's Report

To the Members of the Council of the University of Melbourne,

Report on the Schedule of Expenditures of Federal Awards

We have audited the accompanying schedule of expenditures of federal awards ("the Schedule") for the Research and Development Program Cluster ("the Federal Programs") funded by the United States of America Federal Awards to the University of Melbourne ("the University") for the year ended 31 December 2024.

Management's Responsibility for the Schedule of Expenditures of Federal Awards

Management is responsible for the preparation and fair presentation of the Schedule that presents fairly the expenditures under the Federal Programs funded by United States of America Federal Awards, by applying generally accepted accounting rules and principles of Australia. This includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of the Schedule that is free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion of this Schedule based on our audit. We conducted our audit in accordance with the auditing standards applicable to financial audits contained in the *Government Auditing Standards* issued by the Comptroller General of the United States, except for continuing education program and peer review, as discussed in the paragraphs below, and in accordance with the program audit provisions contained in Title 2 U.S. *Code of Federal Regulation* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("OMB Uniform Guidance"). Those standards, and the program audit provisions of OMB Uniform Guidance, require that we plan and perform the audit to obtain reasonable assurance about whether the Schedule is free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the Schedule. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the Schedule, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the University's preparation and fair presentation of the Schedule in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the Schedule. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Personnel of RSM Australia Pty Ltd ("RSM") do not participate in a continuing education program that fully satisfies the requirements set forth in Chapter 3, paragraph 3.6 of *Government Auditing Standards*. However, RSM does participate in continuing education programs applicable in Australia.

Further, RSM did not have an external quality review by an unaffiliated audit organisation, as required by Chapter 3, paragraph 3.33 of *Government Auditing Standards*. However, RSM does participate in the RSM International internal control review program, which requires our offices to be periodically subjected to an extensive quality control review by partners and managers from other RSM International affiliated firms.

Schedule of Expenditures of Federal Awards (Cont.)

1.1 Independent Auditor's Report (Cont.)

Opinion

In our opinion, the schedule of expenditures of federal awards presents fairly, in all material respects, the expenditures for the research and development program cluster funded by United States of America Federal Awards for the year ended 31 December 2024, by applying generally accepted accounting rules and principles of Australia.

A handwritten signature in blue ink that reads 'Rsm'.

RSM AUSTRALIA PTY LTD

A handwritten signature in blue ink, appearing to read 'WJ Spargo'.

WARWICK JA SPARGO

Partner
Melbourne, VIC
4 July 2025

Schedule of Expenditures of Federal Awards (Cont.)

1.2 Schedule of Expenditures of Federal Awards for the year ended 31 December 2024

Federal Grantor / Pass-Through Grantor / Program or Cluster Title	Federal CFDA Number	Pass-Through Entity Identifying Number	Federal Expenditures (U.S. Dollars)	Passed Through to Sub-recipients (U.S. Dollars)
Research and Development Cluster				
National Institute of Health				
Reynolds Number, Roughness And Pressure Gradient Effects For Energy-Efficient Drag Reduction In Wall Turbulence	12.300		\$171,310.72	
Office of Naval Research Global				
Quantifying Optical Aberration In The Marine Environment	12.300		\$63,380.03	
Lake Titikaka Metocean Field Experiment	12.300		\$7,996.74	
Subtotal CFDA	12.300		\$242,687.49	-
U.S. Department of Defense				
Novel Endovascular Micromagnetic Neuromodulation For The Treatment Of Drug-Resistant Epilepsy	12.420		\$357,001.06	
Imagine Imaging Toxin-Mediated Alpha-Synuclein In The Eye	12.420		\$281,918.37	
Pmr-116, A Novel Inhibitor Of Ribosome Biogenesis With Antitumor Activity In Preclinical Models Of Prostate Cancer	12.420		\$257,894.51	
Identifying Genetic, Transcriptional And Microenvironment Drivers Of Lethal Prostate Cancer For Better Patient Stratification, Disease Tracking And Drug Target Discovery	12.420		\$234,370.69	
Determinants Of Distant Metastatic Spread In High Grade Serous Ovarian Cancer	12.420		\$225,660.18	
Investigating Transcript Diversity As A Driver Of Melanoma Progression And Recurrence	12.420		\$173,901.81	
Understanding And Harnessing Therapy-Induced Senescence To Treat Ovarian Cancer	12.420		\$136,595.37	
Antimicrobial Peptide - Selenium Nanoparticle Dressings To Enhance Burn Wound Healing And Prevent Antimicrobial Resistant Infections	12.420		\$129,752.44	
Integrative Molecular Characterization And Biomarker Validation In Metastatic Hormone Sensitive Prostate Cancer (Mhspsc)	12.420		\$129,124.53	

Federal Grantor / Pass-Through Grantor / Program or Cluster Title	Federal CFDA Number	Pass-Through Entity Identifying Number	Federal Expenditures (U.S. Dollars)	Passed Through to Sub-recipients (U.S. Dollars)
Targeting Senescent Cells To Improve Outcomes For Breast Cancer Patients	12.420		\$86,175.10	
Testing Therapies For Mucinous Ovarian Carcinoma In Novel Patient-Derived Models	12.420		\$84,290.72	
Piecing The Puzzle Together: Unravelling The Genomic Landscape Of Low Grade Serous Ovarian (Lgso) Carcinoma To Guide Novel Therapeutic Strategies	12.420		\$75,764.35	
Improving Ovarian Cancer Outcomes By Understanding And Targeting Acquired Resistance	12.420		\$23,666.15	
Going To Extremes: Learning From Exceptional Responders To Improve Outcomes For Women With High-Grade Serous Ovarian Cancer.	12.420		\$61,162.08	\$54,016.24
Enhancement Of Natural Killer Cell Function For Therapeutic Targeting And Elimination Of Metastatic Breast Cancer	12.420		\$857.62	
Exploiting Synthetic Lethal Interactions For Esophageal Cancer Therapies	12.420		\$693.83	
Passed Through Centre For Eye Research Australia Limited (Cera)				
Clinical Translation Of Retinal Thermofusion For Rapid Retinal Detachment Repair Without Tamponade	12.420		\$6,218.13	
Passed Through Deakin University				
Silexan In The Treatment Of Post-Traumatic Stress Disorder (Stop) Trial	12.420	WES6DBHULKE3	\$274,500.12	
Passed Through Qimr Berghofer Medical Research Institute				
Advanced Patient-Derived Microglia Assay For Pre-Clinical And Clinical Trial Drug Validation	12.420	YL1GW3KZLLZ8	\$8,163.44	
Passed Through University of Wollongong				
A High-Throughput Electrophysiology And Machine Learning Pipeline For Als Pharmaceutical And Electroceutical Development	12.420	YAMCXRMMEYN5	\$83,900.70	
Subtotal CFDA	12.420		\$2,631,611.20	\$54,016.24
National Institute of Health				
Passed Through the Curators of the University of Missouri				
Covert Networks: How to Learn as Much as Possible About The Structure Of A Network from Sampled Subnetworks?	12.431	SZPJL5ZRCLF4	\$28,724.57	
US Army Research Office				

Federal Grantor / Pass-Through Grantor / Program or Cluster Title	Federal CFDA Number	Pass-Through Entity Identifying Number	Federal Expenditures (U.S. Dollars)	Passed Through to Sub-recipients (U.S. Dollars)
Passed Through the University of New South Wales				
Novel Integrated Nuclear-Electron Spins (Nines)	12.431	QHAHG1WUM3JI	\$282,825.25	
Subtotal CFDA	12.431		\$311,549.82	-
Asian Office of Aerospace Research & Development				
Computationally Tractable, Robust Gnc For Hypersonic Vehicles	12.800	FBYMGMHW4X95	\$171,598.01	
Aerodynamics Of Riblet Steering	12.800		\$66,907.66	
US Department of the Air Force				
Passed Through Asian Office of Aerospace Research & Development				
Advancing The Flow Physics Behind The Drag Of Riblets	12.800		\$90,144.24	
Subtotal CFDA	12.800		\$328,649.91	-
Defense Advanced Research Projects				
Efficient Infrared-to-visible conversion with an Upconverting Nanoparticle Microlaser	12.910		\$72,207.33	\$67,308.91
Efficient Infrared-to-visible conversion with an Upconverting Nanoparticle Microlaser	12.910		\$50,215.14	\$47,931.48
Passed Through Rutgers, The State University of New Jersey				
A Mosaic Oyster Habitat (MOH) for Coastal Defense	12.910	M1LVPE5GLSD9	\$190,167.75	\$163,709.24
Subtotal CFDA	12.910		\$312,590.22	\$278,949.63
National Institute of Health				
Passed Through the University of Sydney				
Reconstructing Early Life Environmental Exposures Using Tooth Biomarkers And Their Influence On The Trajectory Of The Oral Microbiome And Oral Health In Childhood	93.121	CRPQN9NU7X28	\$21,897.98	
Subtotal CFDA	93.121		\$21,897.98	-
National Institute of Health				

Federal Grantor / Pass-Through Grantor / Program or Cluster Title	Federal CFDA Number	Pass-Through Entity Identifying Number	Federal Expenditures (U.S. Dollars)	Passed Through to Sub-recipients (U.S. Dollars)
Trajectories And Predictors In The Clinical High Risk For Psychosis Population (Chr-Aus): A Nationwide Network Of Clinics With International Partners (Prescient)	93.242		\$6,536,823.81	
Passed Through Board Of Regents Of The University System Of Ga By & On Behalf Of Ga State University				
Enigma-Coinstac: Advanced Worldwide Transdiagnostic Analysis Of Valence System Brain Circuits	93.242	MNS7B9CVKDN7	\$21,112.29	
Passed Through Duke University				
Neurobiologically-Based Subtyping Of Multi-Cohort Samples With Mdd And Ptsd Symptoms	93.242	TP7EK8DZV6N5	\$180,025.31	
Passed Through the University of North Carolina at Chapel Hill				
Adversity Exposure And Women's Psychobiological Functioning: A Longitudinal Cohort Study Of A Depression Intervention	93.242	D3LHU66KBLD5	\$13,165.28	
Passed Through University of Southern California				
Enigma Bipolar Initiative: A Global Study Of Imaging Genomics & Clinical Outcomes	93.242	G88KLJR3KYT5	\$51,609.57	
Subtotal CFDA	93.242		\$6,802,736.26	-
National Institute of Health				
Passed Through University Of Washington				
Using Narratives To Identify Stigma Phenotypes– A Socio-Ecological Approach	93.279	HD1WMN6945W6	\$2,082.60	
Subtotal CFDA	93.279		\$2,082.60	-
National Institute of Health				
Democratising Machine Learning for Researchers Working In Alzheimer's Space	93.310		\$106.66	
Subtotal CFDA	93.310		\$106.66	
National Institute of Health				
Colon Cancer Family Registry Cohort	93.393		\$1,832,565.11	\$1,552,597.66
Colon Cancer Family Registry Cohort	93.393		\$87,629.57	
Passed Through Fred Hutchinson Cancer Research Center				

Federal Grantor / Pass-Through Grantor / Program or Cluster Title	Federal CFDA Number	Pass-Through Entity Identifying Number	Federal Expenditures (U.S. Dollars)	Passed Through to Sub-recipients (U.S. Dollars)
Interdisciplinary Epidemiologic Consortium to investigate T Cell Response in Colorectal Cancer	93.393	TJFZLPP6NYL6	\$4,018.60	
Passed Through Medical University of South Carolina				
Predicting And Understanding The Use Of Nicotine Products In A Rapidly Evolving Nicotine Marketplace: The International Nicotine Product, Policy, And Market (Inpam) Study	93.393	NHV3GTWSALA7	\$15,353.52	
Passed Through University of Vermont and State Agricultural College				
Genomic Expert Curation Panels (U24)	93.393	Z94KLERAG5V9	\$15,247.53	
Passed Through Trustees of Columbia University in the City of New York				
Breast Cancer Family Registry Cohort	93.393	F4N1QNPB95M4	\$223,618.79	\$59,093.29
Subtotal CFDA	93.393		\$2,178,433.12	\$1,611,690.95
National Institute of Health				
Passed Through Ohio State University				
Cachexia-Mediated FcγR Modulation And Its Impact On Anti-Pd1 Therapy In Lung Cancer	93.395	DLWBSLWAJWR1	\$41,512.46	
Passed Through The General Hospital Corporation D/B/A Massachusetts General Hospital				
A Compact Beam Delivery System Enabling Ultra-Fast Dose Delivery For Upright Proton Therapy	93.395	FLJ7DQKLL226	\$93,037.81	
Subtotal CFDA	93.395		\$134,550.27	-
National Institute of Health				
Passed Through Dana-Farber Cancer Institute				
Dana-Farber/Harvard Cancer Center Spore in Breast Cancer	93.397	DPMGH9MG1X67	\$66,016.96	
Subtotal CFDA	93.397		\$66,016.96	-
National Institute of Health				
Passed Through John Hopkins University				
Synthetic Non-Heme Iron Activation and S Oxygenation	93.589	FTMTDMBR29C7	\$19,997.63	
Subtotal CFDA	93.589		\$19,997.63	-

Federal Grantor / Pass-Through Grantor / Program or Cluster Title	Federal CFDA Number	Pass-Through Entity Identifying Number	Federal Expenditures (U.S. Dollars)	Passed Through to Sub-recipients (U.S. Dollars)
National Institute of Health				
Multiscale Mapping Of Extramural And Intramural Vasculature And Its Innervation In The Developing And Postnatal Mouse Lower Urinary Tract	93.847		\$473,542.50	
Elucidating The Heterogeneity Of Impaired Awareness Of Hypoglycemia In Type 1 Diabetes	93.847		\$97,880.58	
Subtotal CFDA	93.847		\$571,423.08	-
National Institute of Health				
An Integrated Platform For Studying Sensory Networks In The Vertebrate Brain	93.853		\$402,873.89	\$127,626.73
An Integrated Platform For Studying Sensory Networks In The Vertebrate Brain	93.853		\$25,023.50	
Passed Through New York University				
Advancing Sudep Risk Prediction Using A Multicenter Case-Control Approach	93.853	P8JJC89CWNK5	\$19,533.24	
Passed Through Regents of the University of Michigan				
Characterizing High Frequency Oscillations As An Epilepsy Biomarker With Big Data Tools	93.853	GNJ7BBP73WE9	\$43,777.48	
Passed Through University of California, San Diego				
Identifying Brain Networks To Predict Treatment Resistance And Post-Surgical Outcome: An Enigma-Epilepsy Initiative	93.853	UYTTZT6G9DT1	\$69,969.42	
Passed Through University of Southern California				
Effects of Global Brain health on Sensorimotor Recovery after Stroke	93.853	G88KLJR3KYT5	\$1,491.22	
Subtotal CFDA	93.853		\$562,668.75	\$127,626.73
National Institute of Health				
Does Repeated Influenza Vaccination Constrain Influenza Immune Responses And Protection? (Nih Ro1 Sullivan Resubmission)	93.855		\$878,324.35	\$453,234.24
Investigating the Basis of Mait Cell Antigen Potency (Nih R01 Resubmission)	93.855		\$422,706.65	\$281,682.61
Investigating the Basis of Mait Cell Antigen Potency (NIH R01 Resubmission)	93.855		\$213,645.53	
Reinvigorate: Repeated Enhanced Influenza Vaccines In Geriatrics Of A Randomised Trial For Antibody And T Cell Effects	93.855		\$91,402.29	

Federal Grantor / Pass-Through Grantor / Program or Cluster Title	Federal CFDA Number	Pass-Through Entity Identifying Number	Federal Expenditures (U.S. Dollars)	Passed Through to Sub-recipients (U.S. Dollars)
Passed Through Houston Methodist Research Institute				
Clinical Impact Of The Cefazolin Inoculum Effect	93.855	P8JJC89CWNK5	\$121,696.06	
Clinical Impact Of The Cefazolin Inoculum Effect	93.855	P8JJC89CWNK5	\$40,785.28	
Passed Through Imperial College of Science, Technology and Medicine				
Immunity In The Nose To Influenza: Correlates Of Efficacy (Influence)	93.855	T9F5NHX87N25	\$273,798.44	
Passed Through Michigan State University				
Identifying Functional Antibody Responses That Protect Against Malaria In Children	93.855	GNJ7BBP73WE9	\$246,889.21	
Passed Through St Jude Children's Research Hospital				
Divinci: Dissection Of Influenza Vaccination And Infection For Childhood Immunity	93.855	JL4JHE9SDRR3	\$141,594.44	
Passed Through the Regents of the University Of California, San Francisco				
Delaney Aids Research Enterprise To Find A Cure (Dare 3.0) - M&O - (2021-2026) - Subaward 10	93.855	KMH5K9V7S518	\$25,660.65	
Subaward: Leadership And Operations Center (Loc), Aids Clinical Trials Group (Actg) [Um1ai068636]	93.855	RN64EPNH8JC6	\$6,015.25	
Passed Through University of Chicago				
Temporal Strain Structure And Response To Interventions In A High Endemicity Region Of Plasmodium Falciparum.	93.855	ZUE9HKT2CLC9	\$193,191.61	
Passed Through University of Massachusetts, Worcester				
Characterizing Hiv-1 Env Conformations Susceptible To Attack By Non-Neutralizing Antibodies	93.855	MQE2JHHJW9Q8	\$178,757.04	
Passed Through University Of North Carolina At Chapel Hill				
Risk And Resilience: Evaluating The Multigenerational Effect Of A Psychosocial Maternal Depression Intervention Against Covid-19-Related Stressors	93.855	D3LHU66KBLD5	\$108,712.81	
Passed Through University of Pittsburgh				
Effects Of HIV Siv on Unconventional T Cells in Immunity to M. Tuberculosis in Pre-Adolescents	93.855	MKAGLD59JRL1	\$58,014.40	

Federal Grantor / Pass-Through Grantor / Program or Cluster Title	Federal CFDA Number	Pass-Through Entity Identifying Number	Federal Expenditures (U.S. Dollars)	Passed Through to Sub-recipients (U.S. Dollars)
Effects of HIV SIV on Unconventional T Cells in Immunity to M. Tuberculosis in Pre-Adolescents	93.855	MKAGLD59JRL1	\$18,116.45	
Effects Of HIV Siv on Unconventional T Cells In Immunity To M. Tuberculosis In Pre Adolescents	93.855	MKAGLD59JRL1	\$2,331.82	
Passed Through University of San Francisco				
Uptake, Safety, And Effectiveness Of Covid-19 Vaccines During Pregnancy	93.855	EA2TGNNYQZ36	\$17,101.30	
Passed Through University of Washington				
Host Pathogen Variation & Tb Pathogenesis (Tbru)	93.855	HD1WMN6945W6	\$161,344.30	
Passed Through Walter and Eliza Hall Institute Of Medical Research				
Regulation Of Latent Stage Differentiation Through Central Carbon Metabolism And Ubiquitination	93.855	ZVG2YKNTQPB9	\$31,827.44	
Subtotal CFDA	93.855		\$3,231,915.32	\$734,916.85
National Institute of Health				
Alzheimers Dementia Onset and Progression in International Cohorts	93.866		\$1,937,384.19	\$1,631,393.08
Passed Through Ohio State University				
The Economic And Social Impact Of Covid-19 Mitigation Policies: A Cross-Country Analysis Of Macro Events	93.866	DLWBSLWAJWR1	\$69,045.09	
Vaccine Hesitancy: Exploring The Role Of Temporal And Cross-Country Variation In Covid Rules, Media Coverage, And Public Health Policies	93.866	DLWBSLWAJWR1	\$8,522.09	
Passed Through Hebrew Rehabilitation Centre				
Nidus Ii: Advanced-Stage Development And Utilization Of The Nidus Research Infrastructure To Advance Interdisciplinary Aging Research In Delirium	93.866	WS29EMGEVEJ4	\$5,735.07	
Passed Through Northwestern University				
Admin Supplement Subproject For Genetic Modifiers Of The Mediterranean-Dash Diet Intervention For Neurodegenerative Delay (Mind) Response	93.866	KG76WYENL5K1	\$1,482.14	
Passed Through Rush University Medical Center				
Neuropathologic-Epidemiological Study Of Metallomics And Alzheimer's Disease	93.866	C155UU2TXCP3	\$484,829.08	
Passed Through Washington University				

Federal Grantor / Pass-Through Grantor / Program or Cluster Title	Federal CFDA Number	Pass-Through Entity Identifying Number	Federal Expenditures (U.S. Dollars)	Passed Through to Sub-recipients (U.S. Dollars)
A Phase II/III Randomized, Double-blind, Placebo-controlled, Cognitive Endpoint, Multicenter study of potential Disease Modifying Therapies in individuals at risk for and with Dominantly Inherited Alzheimer's Disease ("PROTOCOL")	93.866	L6NFUM28LQM5	\$91,138.07	
A Phase II/III Randomized, Double-Blind, Placebo-Controlled, Cognitive Endpoint, Multicenter Study Of Potential Disease Modifying Therapies In Individuals At Risk For And With Dominantly Inherited Alzheimer's Disease ("Protocol"). The "Study" For The Purpose Of This Agreement Is That Portion Of The Protocol That Is Described As "Cognitive Run-In"	93.866	L6NFUM28LQM5	\$1,933.41	
Subtotal CFDA	93.866		\$2,600,069.14	\$1,631,393.08
National Institute of Health				
Passed Through University of Central Florida Board of Trustees				
Lysine Acetylation as Switch for Optic Atrophy 1 inactivation	93.867	RD7MXJV7DKT9	\$41,500.80	
Subtotal CFDA	93.867		\$41,500.80	-
Carb-X				
Passed Through Carb-X; Trustees of Boston University				
Carb-X Lead Optimisation Project - Novel Ionophore Antibiotic Combination Therapeutic Treatment For Cabp	N/A	FBYMGMH4X95	\$1,044,653.60	
Defense Advanced Research Projects				
Characterizing The Unknown With Long-Read Single-Cell Proteogenomics	N/A		\$3,671.41	
Passed Through Amog Consulting Inc.				
Development And Implementation Of Modelling Tool	N/A	FZ36VSE26387	\$161,709.38	
Passed Through the Board of Trustees of the Leland Stanford Junior University				
Sapphire: Shear Stress And Pressure Propagation Measurements In High Reynolds Number Experiments	N/A	HJD6G4D6TJY5	\$46,585.56	
National Institute of Health				
Passed Through Cincinnati Children's Hospital Medical Center				
Goalie-Phase 2 - Intramuscular Vs. Enteral Penicillin Prophylaxis To Prevent Progression Of Latent Rheumatic Heart Disease: A Non-Inferiority Randomized Trial.	N/A	4R33HL166441-02	\$9,532.75	

Federal Grantor / Pass-Through Grantor / Program or Cluster Title	Federal CFDA Number	Pass-Through Entity Identifying Number	Federal Expenditures (U.S. Dollars)	Passed Through to Sub-recipients (U.S. Dollars)
Intramuscular Vs. Enteral Penicillin Prophylaxis To Prevent Progression Of Latent Rheumatic Heart Disease: A Non-Inferiority Randomized Trial. (Goalie)	N/A	JZD1HLM2ZU83	\$189.72	
Passed Through Emory University				
Dissecting Influenza Antibody Evolution Through Successive Exposures In Early Life/Niaid Centers Of Excellence For Influenza Research And Response (Ceirr)	N/A	S352L5PJLMP8	\$110,370.74	
Dissecting Influenza Antibody Evolution Through Successive Exposures In Early Life/Niaid Centers Of Excellence For Influenza Research And Response (Ceirr)	N/A	S352L5PJLMP8	\$31,482.64	
Impact Of Prior Influenza Immunity On Vaccine Response In A Pediatric Cohort In India/ Niaid Centers Of Excellence For Influenza Research And Response (Ceirr)	N/A	S352L5PJLMP8	\$7,260.11	
Passed Through the Regents of the University of California, San Francisco				
Delaney Aids Research Enterprise To Find A Cure (Dare 3.0) - (2021-2026) - Subaward 7	N/A	KMH5K9V7S518	\$188,020.28	
Passed Through University of Georgia Research Foundation, Inc.				
Center For Influenza Vaccine Research In High Risk Populations (Kedzierska/Uga Subcontract)	N/A	NMJHD63STRC5	\$185,238.46	\$97,824.80
Center For Influenza Vaccine Research In High Risk Populations (Kedzierska/Uga Subcontract)	N/A	NMJHD63STRC5	\$154,685.87	\$21,833.27
Civic: Center For Influenza Vaccine Research In High Risk Populations (Subcontract)	N/A	NMJHD63STRC5	\$127,869.13	
Amendment 5 - Center For Influenza Vaccine Research In High Risk Populations	N/A	NMJHD63STRC5	\$89,533.95	
Amendment 4 - Center For Influenza Vaccine Research In High Risk Populations	N/A	NMJHD63STRC5	\$83,497.30	
U.S. Department of Agriculture				
Developing Detailed Emission Source Terms For Next-Generation Wildland Fire And Smoke Modeling Tools Using Improved Near-Field Fire Measurements	N/A		\$5,521.35	
U.S. Department of Defense				
Imagine Imaging Toxin-Mediated Alpha-Synuclein In The Eye	N/A		\$57,701.55	

Federal Grantor / Pass-Through Grantor / Program or Cluster Title	Federal CFDA Number	Pass-Through Entity Identifying Number	Federal Expenditures (U.S. Dollars)	Passed Through to Sub-recipients (U.S. Dollars)
Passed Through North Carolina State University				
Causal Storyboards – Augmented Interactive Visualization For Narrative Abduction	N/A	U3NVH931QJJ3	\$18,595.90	
Passed Through University of Sydney				
3d Bio-Nanomaterial Displays With Designer Architectures, Reconfiguration States And Photonic Functions	N/A	CRPQN9NU7X28	\$113,934.37	
Subtotal CFDA	N/A		\$2,440,054.07	\$119,658.07
Grand Total			\$22,500,541.28	\$4,558,251.55

Schedule of Expenditures of Federal Awards (Cont.)

1.3 Notes to the Schedule of Expenditures of Federal Awards

Company Description

The University of Melbourne (the “University”) has been a centre of learning since 1853. It is a leading research University, widely renowned for its teaching, research achievements and social and economic contributions.

The University is ranked among the top 50 Universities in the world, and is rated number 1 nationally. The University earns the highest level of research grants and allocations in Australia. The University has active researchers across a number of research fields, and partner with a number of world class affiliated research institutes for major programs of work.

The University has established a long-term plan to strengthen its research capacity and reputation, as well as transform its provision of undergraduate and graduate education. The “Melbourne Curriculum” has created six broadly based undergraduate degrees, followed by a professional graduate degree, or a research higher degree. These undergraduate degrees are: Arts, Biomedicine, Commerce, Environments, Music and Science.

Basis of presentation

The accompanying schedule of expenditures of federal awards (the “Schedule”) includes federal grant activity for the Federal Program and has been prepared using the Australian accounting rules and principles; it is presented on the cash basis of accounting. The information in the Schedule is presented in accordance with the program audit provisions in Title 2 U.S. *Code of Federal Regulation* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*. Because the Schedule presents only a selected portion of activities of the University, it is not intended to and does not present the financial position, results of operations and cash flows of the University in conformity with accounting principles generally accepted in Australia. Expenses in Australian dollars are translated into US dollars based on spot rates.

Summary of Significant Accounting Policies

Basis of accounting: The accompanying schedule has been prepared on a cash basis of accounting and as described below.

Expenses: Expenses for federal awards of the University are determined using the cost accounting principles and procedures set forth the cost principles contained in the Uniform Guidance. Under these cost principles, certain expenses are not allowable or are limited as to reimbursement. Pass-through entity identifying numbers are present where available.

Expenses also include indirect costs, relating primarily to facilities operation and maintenance, and general, divisional, departmental administration services, which are allocated to direct cost objectives (including federal awards) based on negotiated formulas referred to as indirect cost rates. Indirect

costs allocated to awards are generally based on provisional rates negotiated with the cognizant federal agency. When funding for indirect costs is restricted based on specific agreement provisions or by total program funding requirements, a lower rate may be used, which is reflected in the Schedule. In such instances, the University is electing to not bill or collect the full provisional rate for these specific awards. The University did not elect to use the 10% de minimis cost rate as covered in §200.414 Indirect (F&A) costs of Title 2 U.S. *Code of Federal Regulation* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*.



Compliance and Internal Controls

2.1 Independent Auditor's Report on Compliance with Requirements That Could Have a Direct and Material Effect on Each Major Program and on Internal Control over Compliance in Accordance with the OMB Uniform Guidance

To the Members of the Council of the University of Melbourne,

Report on Compliance for the Research and Development Cluster

We have audited University of Melbourne's (the "University") compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on its Research and Development Cluster ("the Federal Program") for the year ended 31 December 2024.

Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts and grants applicable to its Federal Program.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for the University's Federal Program based on the types of compliance requirements referred to above.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States; and Title 2 U.S. *Code of Federal Regulation* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("OMB Uniform Guidance"), except as noted in the paragraphs below. Those standards and OMB Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether non-compliance with the types of compliance requirements referred to above that could have a direct and material effect on the Federal Program occurred. An audit includes examining, on a test basis, evidence about the University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

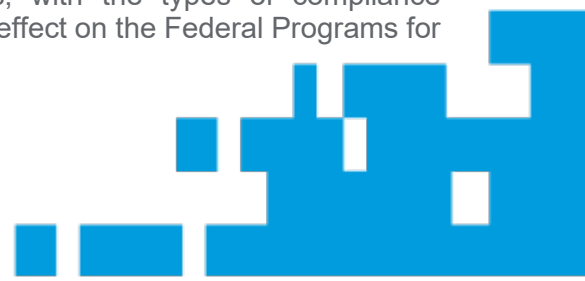
We believe that our audit provides a reasonable basis for our opinion on compliance for the University Federal Program. However, our audit does not provide a legal determination of the University's compliance.

Personnel of RSM Australia Pty Ltd ("RSM") do not participate in a continuing education program that fully satisfies the requirements set forth in Chapter 3, paragraph 3.6 of *Government Auditing Standards*. However, RSM does participate in continuing education programs applicable in Australia.

Further, RSM did not have an external quality review by an unaffiliated audit organisation as required by Chapter 3, paragraph 3.33 of *Government Auditing Standards*. However, RSM does participate in the RSM International internal control review program which requires our offices to be periodically subjected to an extensive quality control review by partners and managers from other RSM International affiliated firms.

Opinion on Compliance the Federal Program

In our opinion, the University complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on the Federal Programs for the year ended 31 December 2024.



Compliance and Internal Controls (Cont.)

2.1 Independent Auditor's Report (cont.)

Report on Internal Control over Compliance

Management of the University is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the University's internal control over compliance with the types of requirements that could have a direct and material effect on its Federal Program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for its Federal Program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of University's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.



RSM AUSTRALIA PTY LTD



WARWICK JA SPARGO

Partner

Melbourne, VIC

4 July 2025



Schedule of Findings

Section I: Summary of Auditors' Results

Federal Awards

Internal control over major programs

- | | |
|--|------------|
| • Material weakness/es identified? | Yes |
| • Significant deficiencies identified not considered to be material weaknesses? | No |
| • Types of auditor's report issued on compliance for major programs. | Unmodified |
| • Any audit findings disclosed that are required to be reported in accordance with 2 CFR 200.516(a)? | Yes |

Identification of major programs:

- Research and development cluster

Dollar threshold used to distinguish between Type A and Type B programs:	\$1,000,000
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Auditee is a low-risk auditee.	Yes
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Schedule of Findings (Cont.)

Section II: Current-Year Findings

2024.1 Incorrect Accrued Federal Expenditure

Observation:

During our testing, we identified USD\$668,393.58 relating to services provided during 2024 by a collaborator on one program, accrued at 31 December 2024 but paid in January 2025. This is not in line with the cash basis of accounting elected by the University for the preparation of the Schedule of Expenditures of Federal Awards.

This amount has been assessed as material, however the transaction is considered as a standalone cut-off error rather than an underlying systematic failure of controls.

Management have amended the Schedule of Expenditures of Federal Awards to remove these Federal Expenditures.

Cause:

It is our understanding that the accrual of the collaborator expenditure was due to the finance team accounting for the invoice in accordance with the University's accounting policies for preparation of the annual statutory financial statement, which is prepared under accrual accounting. This is in contradiction to the accounting policy for the preparation of the Schedule of Expenditures of Federal Awards, which is under cash accounting.

Implication:

There is a risk that the Schedule of Expenditures of Federal Awards is overstated due to accrued expenses being included at year end when a cash basis of accounting has been elected.

Recommendation:

We recommend that management implement procedures at year end to ensure all programs which receive federal award funding are captured in the Schedule of Expenditures of Federal Awards in the correct financial year in line with the cash basis of accounting and exclude all accrued expenses.

Management's Views and Corrective Action Plan:

Management will, prior to year end, remind Administrators of Programs in receipt of US Federal Award Funding, of the need to comply with correct Cash Accounting Principles.



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