**National Health and Medical Research Council**

**Projects funded (in order of Application ID):**

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| **CIA Name** | **Title** | **AI** | **Funding commitment** |
| Prof John Bertram | Preventing a nephron deficit in premature offspring | Monash University | $1,255,941.85 |
| Assoc Prof Stacey Edwards | Combining genetics and genomics to tackle ovarian cancer. | The Council of the Queensland Institute of Medical Research | $1,129,198.50 |
| Dr Jessica Briffa | Size matters: ECM regulation in pregnancy success | University of Melbourne | $646,541.00 |
| Prof Deborah Marsh | An Achilles’ heel of ovarian cancer: targeting ARID1A mutant tumours | University of Technology Sydney | $1,199,273.00 |
| Dr Dineika Chandrananda | Tracking transcriptional evolution in breast cancer using circulating tumour DNA | University of Melbourne | $663,211.00 |
| Dr Pouya Faridi | Determination of “actionable vaccine targets” for breast cancer immunotherapy | Monash University | $1,377,141.75 |
| Dr Samir Taoudi | Understanding how platelets prevent fetal and neonatal stroke | The Walter and Eliza Hall Institute of Medical Research | $744,803.00 |
| Dr Ellen Menkhorst | Uncovering and detecting placental dysfunction in late-onset preeclampsia | University of Melbourne | $1,222,195.50 |
| Prof Megan Galbally | Transforming the management of perinatal depression through precision medicine to improve outcomes for women and children | Monash University | $630,913.20 |
| Dr Katrina Moss | A novel approach to reducing the psychosocial burden of infertility treatment | The University of Queensland | $652,078.00 |
| Assoc Prof Anna Calkin | A Systems Genetics Approach to Defining the Sexual Dimorphism in Exercise-Induced Cardioprotection | Baker Heart and Diabetes Institute | $1,426,825.00 |
| Dr Fiona Cousins | Harnessing the protective effects of Interferon epsilon as a therapeutic for endometriosis | Monash University | $1,125,385.96 |
| Prof Ruth Arkell | The influence of genetic variation on foetal alcohol spectrum disorder | Australian National University | $1,312,850.00 |
| Prof Stephen Rogerson | Monoclonal antibodies to placental malaria antigen VAR2CSA | University of Melbourne | $707,364.16 |
| Dr Jonathan Paul | Targeting Bromodomain and Extra-Terminal (BET) Proteins for Preventing Preterm Birth | The University of Newcastle | $529,026.00 |
| Assoc Prof Erica Sloan | Targeting sympathetic nerves to treat metastatic triple negative breast cancer | Monash University | $1,109,795.00 |
| Assoc Prof Mark Mackay | Designing novel blood and MRI-based predictive tools to understand disease mechanisms, improve recovery and guide targeted interventions following neonatal arterial ischaemic stroke | Murdoch Children's Research Institute | $1,270,873.80 |
| Dr Brett McKinnon | Identifying endometriosis risk and disease variability by mapping endometrial stem cell maturation | The University of Queensland | $945,439.00 |
| Assoc Prof Paul Dawson | Neuroprotective benefit and safety of preterm neonatal sulphate supplementation | The University of Queensland | $966,906.60 |
| Prof Wayne Tilley | Exploiting sex differences in androgen action to advance a novel treatment for breast cancer. | The University of Adelaide | $1,262,967.20 |
| Dr Kelly Crossley | Reducing the burden of respiratory distress after caesarean delivery. | Monash University | $1,240,465.00 |
| Prof Hamish Scott | Genomic Autopsy of Pregnancy loss Study (GAPS): genomic investigations to help solve unexplained pregnancy loss at all gestations. | University of South Australia | $1,489,454.00 |
| Dr Ki Wook Kim | Pregnancy and early life virome dynamics: contribution to chronic diseases | University of New South Wales | $1,441,627.00 |
|  |  | **TOTAL** | **$24,350,275.52** |