

Grants Awarded through Expression of Interest Process 1 December 2022 to 30 September 2023

| ANTIVIRAL STRATEGIES | |
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| Dr Felicity Han | Assessment of the anti-HIV activity of reformulation enfuvirtide |
| Prof Zhi Ping (Gordon) Xu | Formulation of emtricitabine-infused sol-gel and in vivo evaluation of brain distribution – a novel therapeutic strategy to improve antiretroviral drug delivery to the brain |
| Dr Li Li | Evaluation of the biocompatibility and bioavailability of developed nano-microbicides for HIV prevention |
| Prof Gilda Tachedjian | Selective activity of bioactive isomers against nonoptimal vaginal microbiota to prevent HIV transmission |
| DIAGNOSTICS/PROGNOSTICS | |
| Dr Xiaonan Zhang | Boosting the sensitivity of the assay for capsid-antibody-complex and its clinical evaluation |
| Dr Nick Vandegraaff | Feasibility of a consolidated molecular confirmatory, surveillance and PVL assay for HTLV |
| A/Prof. Mark Douglas | Building active surveillance systems to track hepatitis C virus epidemiology and antiviral resistance |
| VACCINES/PREVENTION AND IMMUNOTHERAPY | |
| Prof Anthony L Cunningham | Further development of interferon/CAR T cell therapy as a novel 'shock and kill' strategy to eliminate the latent HIV reservoir in CD4 T cells |
| A/Prof Branka Grubor-Bauk | Multi-genotypic mRNA vaccine to target HCV |
| Prof Sharon Lewin | Immunomodulation by Pomalidomide to achieve immune control of HIV |