

21 December 2023

Outcome of successful IDORI Seed Funding Grants

The following Wits IDORI Seed Funding Grant proposals were successful and will be awarded seed funding under the IDORI November 2023 Call:

| Grant No. | Project name | Applicant | Applicant Dept/Unit |
|-----------|---|--------------------------|--|
| 2023/001 | Assessing the oral microbiome as a biomarker for African oesophageal squamous cell cancer | Dr Carl Chen | Sydney Brenner Institute for Molecular Bioscience (SBIMB) |
| 2023/002 | Assessing the prevalence, antimicrobial resistance patterns and outcomes of Carbapenem- resistant Enterobacterales (CRE) blood stream infections (BSI) in pediatric oncology patients: a 7- year experience in a Pediatric Oncology Unit in South Africa | Dr Gugulethu Mapurisa | Paediatric Haematology Oncology |
| 2023/003 | Broad Spectrum HPV typing in prostate cancer in South Africa | Dr Pascale Willem | Wits Diagnostic Innovation Hub (WitsDIH) |
| 2023/004 | Modelling HPV-induced oncogenesis in human cervical tissue-derived 3D organoid cultures | Dr Mandeep Kaur | School of Molecular and Cell Biology (MCB) |
| 2023/005 | Multi-omics and biomarker studies in patients with Gallbladder Carcinoma | Prof John Devar | Dept of Surgery, Hepato-Pancreato- Biliary (HPB) Surgical Research Group |
| 2023/006 | Study of the oncogenic potential of HBeAg/precursors of Hepatitis B Virus Subgenotype A1 and its G1862T mutation in a patient cohort from South Africa | Dr Aurelie Deroubaix | Hepatitis Virus Diversity Research Unit (HVDRU) and Oncology |
| 2023/007 | Viral co-infection and early onset colorectal cancer in Black South African patients | Dr Clem Penny | Internal Medicine, Oncology |

Please note that local/international conference travel costs will not be covered under this Call.

Award letters and contracts outlining project deliverables will be provided to the successful applicants in due course.

Kind regards The IDORI Team

Infectious Diseases and Oncology Research Institute (IDORI), Faculty of Health Sciences, Wits University PV Tobias Building, 29 Princess of Wales Terrace, Parktown | Private Bag 3, WITS, 2050, South Africa T +27 11 717 2868 | E idori.research@wits.ac.za | W www.wits.ac.za/idori

