



## ISAC Project Grants

### Previous Awardees

2024

**Delly Chipta Lestari**

Comparison of serogroup distribution and antimicrobial resistance profile of *Neisseria meningitidis* among adolescents and elderly before and after meningococcal vaccination in Indonesia

**Wenyi Li**

Advancing antifungal combination therapies

**Anne-Valérie Burgener-Gasser**

Enhancing Infection Prevention and Control in C-Section Care in Rural Lesotho

**Anniemarie Suma Maumba / Alma Tostmann**

The Impact of Enhanced Infection Prevention and Control Measures and Antimicrobial Stewardship on the Incidence of hospital acquired infections in a Burn Unit in Tanzania. (HAI-BURN)

2023

**Frank Coenjaerts**

Unravelling the genetic diversity of Hepatitis-C in Suriname; a possible key to understanding disease clustering and achieving viral hepatitis elimination

**Sandip Das Sanyam**

Improving antimicrobial use for the treatment of ocular infections in Nepal, informing prescribing practice

2022

**Anton Peleg**

Carriage of Antimicrobial Resistance in Fiji associated with Recent Exposure to International Healthcare (CARE-Fiji)

**Erik Schaftenaar**

Impact of rapid diagnostic testing for chlamydia and gonorrhoea in Kumi, Uganda

**Jinxin Zhao**

Evolution on Lung-Chip Drives Dose Optimisation of Antibiotic Combination Therapies: A Systems and Computational Approach

**Phoebe C. M. Williams**

Improving the management of lower respiratory tract infections in children in Sri Lanka: An education program incorporating the evaluation of an algorithm to prompt judicious prescribing to reduce antimicrobial resistance, whilst understanding the burden of *Streptococcus pneumoniae* in an unvaccinated population.

2021

**Ebenezer Foster-Nyarko**

Genomic surveillance of antimicrobial resistance in clinical *Klebsiella pneumoniae* isolates from Ghana

**Margaret Ip**

Nasal colonization of Methicillin-resistant *Staphylococcus aureus* and *Streptococcus pneumoniae* in kindergarten children in Sri Lanka

**Abdullah Al Masud**

Practices of antibiotic consumption and dispensing in the middle and low-income people in Bangladesh: a potential contributor to the emergence of antimicrobial resistance in the community

2020

**Puteri Juanita Zamri**

Optimized Doses of Polymyxins to Improve Outcomes for Non-Critically Ill and Critically Ill Patients with Multidrug-resistant (MDR) Gram-negative Bacterial Infections

**Bianca Graves**

Antimicrobial Resistance in Honiara, Solomon Islands

**Eric Kofi Ngyedu**

Assessing the prevalence and drivers of over-the-counter sales of antibiotics among community pharmacies and over the counter medicine sellers in Ghana to develop mitigatory behaviour change interventions to tackle AMR