



SINGHEALTH DUKE-NUS GLOBAL HEALTH INSTITUTE PILOT GRANT

Seed Your Global Health Research Interests

The SDGHI Pilot Grant seeks to support and encourage interdisciplinary teams led by a SDGHI Faculty to undertake Global Health projects that address pressing health challenges in Asia.

Our Aims & Objectives

The SingHealth Duke-NUS Global Health Institute (SDGHI) aims to address pressing health challenges and develop future leaders in global health through innovative solutions, programmes and partnerships, particularly in Asia.

We seek to make a substantial contribution to improving health outcomes and reducing the burden of disease through support of evidence-based research and educational activities in the region. We are also developing comprehensive education and training programmes to provide the next generation of global health leaders with the necessary skills and knowledge to meet future global health challenges.

Grant Proposals

In an effort and commitment to support the Global Health efforts within the AMC, we invite interdisciplinary teams led by a SDGHI Faculty to submit grant proposals that meet the aims and objectives outlined above.

Proposals submitted must be aligned to any one or more of our core area of focus. Examples of such proposals may be found in Appendix A.

- Policy
- Research
- Innovation Science
- Education
- Health System Enhancement

In evaluating proposals, priority will be given to submissions that meet majority of the following criteria:

- Responds to pressing health challenges faced by LMICs in Asia
- Cross-disciplinary
- Show potential to scale
- Show potential for sustainability
- Opportunity to collaborate and/or deepen a partnership with an LMIC institute
- Include team members that are new to global health

Funding

The following are broad terms relating to the grant. Additional terms and conditions will be provided upon award of the grant:

- The grant is capped at S\$50,000 but allowance may be made for additional funding should there be merits of the project that aligns strongly with SDGHI's agenda and strongly meets all the above criteria.
- The duration of the project may range from 1 year to a maximum of 3 years.
- The grant award may be used to cover project expenses such as support for technicians, research assistants, other similar allowable expenses, and travel expenses such as those identified below:
 - Return economy airfare
 - Accommodation for the project duration
 - Daily living allowance
 - Travel insurance (if not already covered by the University)
 - Health check-ups/vaccinations, if required by the country

Travel expenses, if any, should be compliant with the University's overseas travel policy.

- The grant award may not be used for faculty salaries, travel to scientific meetings and/or conferences, and travel not related to the proposed project.
- Equipment purchases, if any, in excess of S\$5,000 (inclusive of GST) shall require additional approval by Duke-NUS.
- The grant can only be used for purposes included in the budget at the point of grant submission.
- All unutilised funds at the end of the project must be returned within 3 months after the end of the project.

Expected Outcomes

Upon successful completion of the project, applicants are expected to produce at least one scientific publication with SDGHI affiliation. You may also be required to assist in writing about your project and/or share about it through SDGHI's communication platforms and channels.

Eligibility

This grant is open to all SDGHI Faculty members.

Application Process & Schedule

Grant calls will be made in March and August each year, with final decisions communicated to the applicant within two months of the close of the application period.

We encourage you to review the [SDGHI Pilot Grant Evaluation Rubrics](#) to understand how we evaluate each proposal submission.

All proposals should be submitted using the [SDGHI Pilot Grant Application Form](#) and its supporting documents in a single PDF to sdghi@duke-nus.edu.sg with the subject line "SDGHI Pilot Grant Submission"

For Enquiries

For queries, connect with us at sdghi@duke-nus.edu.sg

Appendix A - Examples of proposals under each area of focus

Policy

- Assessment of the enabling environment and regulatory policy landscape to improve access to medications
- Identifying and improving bottlenecks in the supply-chain mechanism of essential health products
- Comparing COVID-19 mitigation strategies across ASEAN countries

Research

- Exploratory study on integrated primary care of co-management of chronic diseases
- Landscape mapping of genomic sequencing capacities for pathogen surveillance in the region
- Investigating the risk of human disease from parasites of small mammals and bats

Innovation Science

- Scoping of new frugal innovations developed during the COVID-19 pandemic in the region
- Adopting a community based mental health service delivery model from the region: a case of reverse innovation

Clinical/Health System Enhancement

- Designing an assessment tool for developing pre-hospital emergency systems
- Capacity building for clinical leadership and nursing management
- Increasing Accessibility of Laparoscopic Surgery in Low- and Middle-Income Countries

Education

- Review of the global health educational efforts and initiatives in Southeast Asia
- Developing a shared global health curriculum among Southeast Asian global health institutes
- Needs assessment among medical residents to integrate global health to existing clinical training curriculum