



# ***NHG-A\*STAR-LKCMedicine*** **Tripartite Programme in **Infectious Diseases Research**** **Grant Call Roadshow**

Tripartite Programme Office (TPO)  
3 October 2023  
12pm – 1pm

# Tripartite Programme Grant Call Roadshow

S/N	Agenda
1	Introduce the Panels
2	About Tripartite Programme Grant <ul style="list-style-type: none"><li>• Objectives</li><li>• Funding quantum</li><li>• Research focus area</li><li>• PI eligibility criteria</li><li>• Review Process &amp; assessment criteria</li><li>• Grant submission mode &amp; deadline</li></ul>
3	Q&A

# Overview of Tripartite Programme

## Objectives

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- The **Tripartite Programme in Infectious Diseases Research** is a joint initiative established by three key entities: NATIONAL HEALTHCARE GROUP PTE LTD (**NHG**), AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH (**A\*STAR**) and Lee Kong Chian School of Medicine (**LKC**M**edicine**) focusing on advancing the research in the field of infectious diseases. The main objectives of this programme are as follows:
  - (a) To bring together infectious disease researchers of the parties in collaborative translational infectious disease research;
  - (b) To develop a centre of excellence for infectious disease research;
  - (c) To seed promising research ideas and capabilities and increase the tripartite partners' competitiveness to obtain large national collaborative grants; and
  - (d) To drive and deliver translational infectious disease research with impact on policies and practice for better patient outcomes.

# Funding Quantum

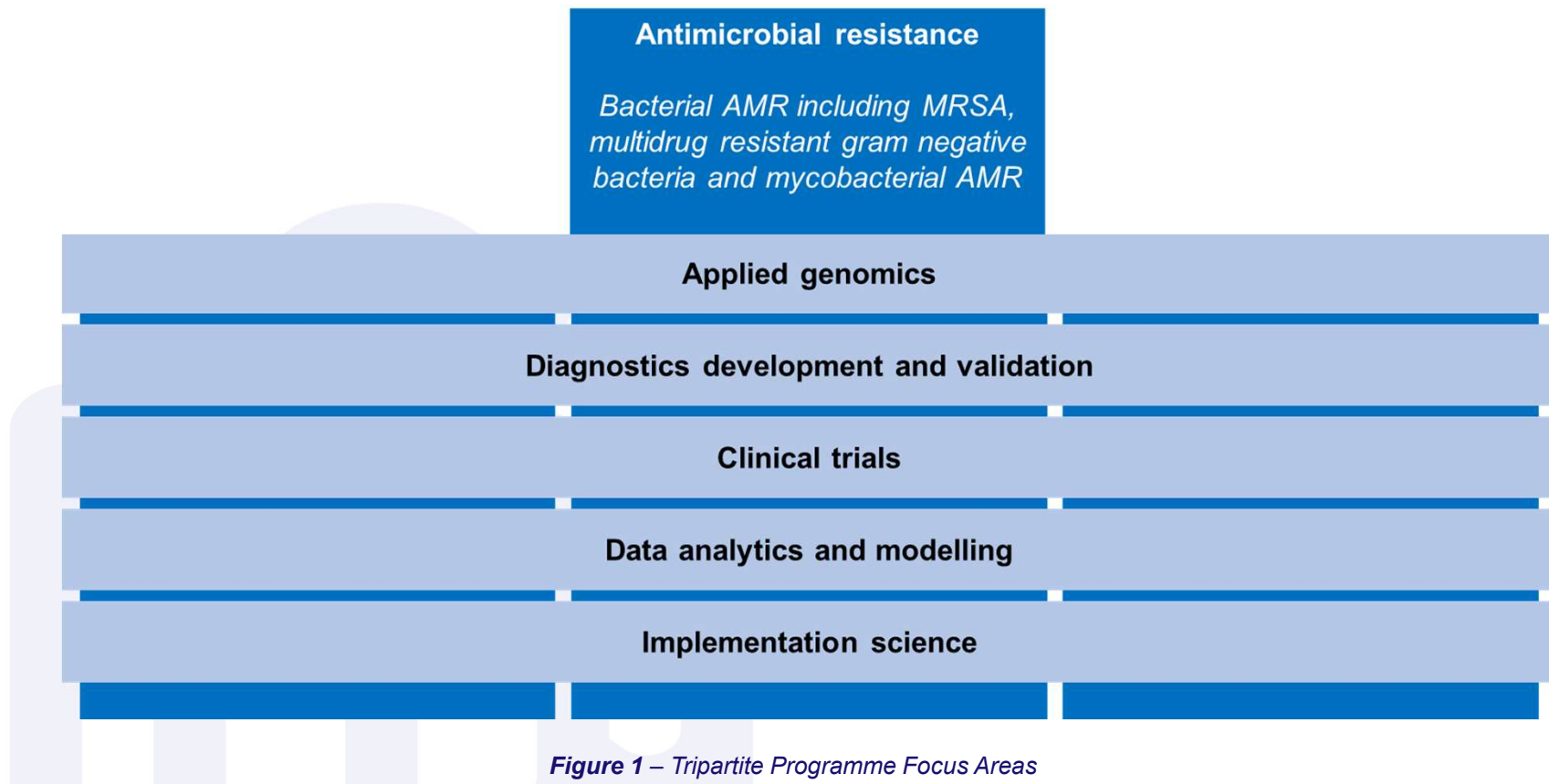
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- The Programme will fund projects through **two** types of grant schemes, depending on the scope of the research project:
  - (a) **Pilot grants** to deepen collaborations and enhance capabilities between partner institutions (up to \$250,000 per project, 1.5-2 years)
  - (b) **Large grants** for projects that demonstrate potential for further development or new projects that have potential to vie for the large national grants\* within 2-3 years (up to \$1 million, 2-3 years)

\* Large national grants such as: NMRC large collaborative grant (LCG), National Research Foundation (NRF) competitive research programme (CRP), Ministry of Education (MOE) Tier 2 or 3, Industry Alignment Fund pre-positioning programme (IAF-PP) and Programme for Research in Epidemic Preparedness and REsponse (PREPARE)

# Focus Areas for ID Research

The first grant calls will focus on priority/key areas in infectious disease research as shown in **Figure 1**, based on (1) disease burden and (2) research expertise of the partner institutions



# Eligibility Criteria

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- Each application must be submitted by **one Lead Principal Investigator (PI)** from either NHG, A\*STAR or LKCMedicine;
- For **pilot grants**, each project shall involve **at least 2 partner institutions**;
- For **large grants**, **all 3 partner institutions** must be involved;
- Other research team members can include co-investigators/collaborators from outside of the 3 partner institutions or private companies



## PI Eligibility Criteria

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- **A Lead PI from NHG** may be doctors, nurses or allied health professionals holding a primary appointment from NHG member institutions. The Clinical Lead PI must fulfil the eligibility criteria listed below:
  - a. PI must be clinically qualified (i.e., with MD/MBBS/BDS).
  - b. Allied Health Professionals who meet the following conditions may apply:
    - i. Non-medically trained PIs who are nurses, pharmacists or other allied health professions in clinical practice, doing research in clinical settings or doing research with clinical and healthcare applications/relevance, are eligible to apply.
    - ii. Applicants who are working in human clinical research, including epidemiologists, biostatisticians, and whose research is clinically relevant and has potential health impact, are eligible to apply.
    - iii. Non-medically trained applicants conducting wet laboratory-based research is eligible to apply.
    - iv. Applicants must possess a minimum academic qualification of a PhD or the equivalent training.

## PI Eligibility Criteria

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- **A Lead PI from A\*STAR** must have at least 50% appointment at A\*STAR with A\*STAR as the primary appointment.
- **A Lead PI from LKCMedicine** must be full-time faculty; Visiting Professors and Adjunct Professors will not be eligible. Teaching Fellows at LKCMedicine are eligible provided their appointment covers the period of the proposed research project. LKCMedicine faculty staff who are medically trained (i.e., with MD/MBBS/BDS) but not registered with the Singapore Medical Council can still qualify as Clinical Lead PIs provided that their projects are pre-clinical in nature.





# Tripartite Programme 1<sup>st</sup> Grant Call

- **Focus area: Antimicrobial resistance**

- Bacterial AMR including MRSA, multidrug resistant gram-negative bacteria, mycobacterial AMR
- Invasive fungal infections



## Review Process & Assessment Criteria

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- Scientific excellence and relevance to the objectives of the Tripartite Programme
- Capability of the PI and the research team(s) conducting the research
- Feasibility and potential impact of the project
- Potential translational application of project
- Potential to secure follow-on funding



## Submission Mode & Deadline

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- Grant Call opens on **2 Oct 2023, 12pm**
- Grant Call closing on **31 Oct 2023, 5pm**
- Interested applicants must complete the “GRANT Application Form”. Submissions should be made to the Tripartite Programme Office at: [tripartite\\_id@ncid.sg](mailto:tripartite_id@ncid.sg) through the Host Institution’s Research Office
- All submissions need to be endorsed by the corresponding Research Director (for Host Institution) and Dean (for Academic Institution) or equivalent by the deadline
- Any late/hardcopy submissions or submissions from individual applicants without endorsement from the Host Institution and Academic Institution will be rejected
- Application forms, guidelines and grant call information is available on the NCID website on 2 October 2023 (<https://www.ncid.sg/Health-Professionals/Pages/Grants-and-Fellowships.aspx>)

# Q & A

*Please contact the Tripartite Programme Grant Secretariat at [tripartite\\_id@ncid.sg](mailto:tripartite_id@ncid.sg) should you have any queries.*