



NIGERIAN INSTITUTE OF MEDICAL RESEARCH
National Priority Issues Research Grants Program (NPIRGP)

Internal Call for Research Proposals

Senior Category (Senior Research Fellows and above, and NIMR Adjunct Researchers)

Introduction: The Nigerian Institute of Medical Research (<https://nimr.gov.ng>) through its Scientific Committee, invites research grant applications for its National Priority Issues Research Grant Program (NPIRGP).

About NPIRGP: NPIRGP is interested in innovative field/laboratory-based projects that demonstrate strong potential for high-quality research, which in turn can inform practical action in the following:

- HIV, TB, Malaria, Maternal and Child Health
- Non-Communicable Diseases
- Emerging and Re-Emerging Infectious Diseases
- Antimicrobial Resistance Surveillance and Genome Mining
- Nutrition and Health
- Natural Product Research and Development (Drug Discovery and Development)
- Artificial Intelligence and Data Mining in Disease Prevention and Control
- COVID-19 pandemic
 - Rapid point-of-care diagnostics for use at the community level
 - Clinical prognosis associated with viral loads and immuno-markers
 - Interventions that improve clinical outcome of infected patients (viral load, disease and transmissibility, markers of protection)
 - Vaccine hesitancy and efficacy
 - Telemedicine
 - One health (human, animal and environment)

Proposals should facilitate collaboration and networking among researchers and practitioners, and should clearly describe research objectives and significance, with alignment between research questions and goals and research design/methods. Proposals should also demonstrate knowledge of the research subject and relevant literature, and address the feasibility of proposed research activities, including a timeline for project completion. Applicants should, in addition, discuss the likely relevance of the proposed research to current knowledge, practice and policy and situate it within existing literature.

Support is available for **innovative** research on the following issues:

- Epidemiology
- Pathogenesis
- Host-pathogen interactions
- Molecular diagnostics, development of therapeutics and vaccines
- Knowledge and application of control measures
- Social, cultural, economic and financial dimensions
- Community involvement in disease control and prevention

Grants will be awarded on a competitive, peer-reviewed basis, and are intended to support 24 months of field/laboratory-based research. Grants of a maximum of **seven million, five hundred thousand Naira (₦7,500,000)** each will be awarded. Multidisciplinary applications are strongly encouraged. Successful applicants will be required to submit quarterly updates and summary reports to **NIMR Grants Management office** and to the **Scientific Committee** and present their research findings at the Institute's annual scientific conference.

Eligibility

This call is open to **Senior Research Fellows and above**, and **NIMR Adjunct Researchers**. The Scientific Committee strongly encourages multidisciplinary research to forge collaboration among researchers from different Departments and Units in NIMR.

Application process

- Interested applicants should submit their applications online to **nimrgrantsunit@gmail.com** and **research-call@nimr.gov.ng**
- Type set application not more than six A4 pages (12 points font size using Times New Roman format).
- Subject line of the email should be in this format – **SURNAME, first name, grant type**.

Proposals should be structured as follow:

- Background
- Rationale and Objectives
- Innovation
- Methodology
- Expected outcome
- References (**Vancouver reference style and not more than 20**)
- Timeline
- Project plan
- Monitoring and Evaluation Plan
- Budget and justification
- A two-page Curriculum Vitae of the Principal Investigator should be enclosed, (Excluding the page limit) using NIH/NIMR Bio sketch template.

Note

- We strongly encourage the inclusion of a realistic budget outline, keeping within the allotted amount for the grant, and fitting appropriately within a 24-month project and the required page limit.
- More than one proposal can be submitted but you can only be the Principal Investigator for one.
- Principal investigators with existing/active NIMR grants, are not eligible to be principal investigators, but can be part of other research proposals.
- Principal Investigators that have completed their research projects in the last two years but have not done a proper closeout for these projects are not eligible. (Proper closeout entails submitting the final technical and financial reports)
- References, Monitoring and Evaluation, budget and CV components are not within the page limit.
- After the deadline for submission, proposals will be checked for completeness before being sent for technical review by external reviewers.

Deadline for submission of applications is May 1, 2024.

For further inquiries, please contact

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