



GLOBAL SURGERY RESEARCH HUB RWANDA

Kigali 15th May 2023

Global Surgery research Hub Rwanda, Open-day 2023: Call for abstracts/Research proposals

1. Introduction

With an objective to be a research-led University with national, regional and global impact, the University of Rwanda (UR) envisions being an academically excellent research-led institution that is locally relevant and internationally recognized. Its mission is to become a world-class university empowering national economic and social transformation through active participation in global research.

In this regard, the University of Rwanda has signed an agreement with the University of Birmingham to establish a Global Surgery research Hub under the department of surgery.

The role of the Hub is to oversee different surgical clinical trials and facilitate collaborative research between surgeons, maximizing the effectiveness of research in the country while also providing quality research evidence to help the government design interventions that best fit local needs.

UR Global Surgery research Hub organizes research open-day twice a year. This is a platform for research dissemination and community engagement for a better use of research findings as well as the awareness of Hub's ongoing studies. Research open-day attracts and streamlines researchers and students with interest in research to grow their research enthusiasm through mentoring and supporting their research proposals.

2. Call for abstracts

We are inviting interested researchers in the surgical area to submit abstracts of their work for presentation at the Research Open Day. This is a unique opportunity for researchers to present their work to a diverse audience of fellow researchers, surgeons, healthcare professionals and community. It is also an excellent chance to network and collaborate with other professionals in the field. We welcome submissions on **all topics related to surgical research, including innovations in surgical techniques, clinical outcomes, and healthcare delivery**. This is a chance to share your findings with a wider audience and contribute to the advancement of surgical knowledge.

3. Research Proposals competition

To support collaborative efforts to develop innovative, and applications adapted to local and global solutions, the Global Surgery Research Hub Rwanda, in collaboration with the Department of Surgery of the University of Rwanda is organizing within the research open-day scheduled on 21/07/2023, a competition aiming to select and award the best research proposals.



In the line of strengthening research capacity and providing mentorship for junior researchers, the Global Surgery research Hub Rwanda invites **medical students, postgraduates and junior researchers** to submit research proposals within the theme “**Improving surgical outcomes and practices through innovative research :The Rwanda perspective**”.

We intend to identify and support the implementation of three outstanding research proposals with high potential for excellence in research and clear implications for addressing health issues related to:

1. Quality surgical care at level 1 and level 2 teaching hospital levels
2. Mental health disability after injuries and cancer surgery
3. Surgical conditions related to non-communicable diseases

4. Proposal Submission

The proposal submission shall meet the following criteria:

- a. Proposal should cover at least one of the above-mentioned topics.
- b. Maximum 5 pages that clearly states the:
 1. **Introduction (½ page)**,
 2. **Clear Objectives** (They should be realistic, measurable, achievable, and fit well within the duration of the proposed work (½ page),
 3. **Clear methodology** (Show what to do and how to do it (1 page),
 4. **The plan for data collection and analysis** (1 page),
 5. **Realistic timelines and goals (½ page)**,
 6. **Expected outcomes** (½ page), and
 7. **Impact of the study (½ page)**
8. **Budget (½ page)**

The proposals must be in PDF and submitted through email: globalsurgeryrwanda@gmail.com and copy to ijea2000@gmail.com and nganajp@gmail.com the submission should be named: Call for proposal for research.

5. Evaluation

An expert committee will evaluate proposals with members delegated by Global Surgery Research Hub.



6. Timelines

Submission Deadline for research proposal and abstract	21/6/2023
Notification of the winners	15/7/2023
Abstracts/Research proposal presentation and Awards ceremony	21/7/2023

7. Contact

Any questions relating to the call should be sent by e-mail to nganajp@gmail.com, not later than **two working days** before the submission deadline.

Done at Kigali on 15/5/2023

Prof Faustin NTIRENGANYA

Chair, Department of Surgery

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School of Medicine and Pharmacy

College of Medicine and Health Sciences

University of Rwanda.