

## KIJABE RESEARCH DAY: POSTER INSTRUCTIONS

Kijabe Research Day is set apart to recognize and celebrate all the ways Kijabe Hospital is advancing the conversation on improving the quality of care, developing training for healthcare workers, and utilizing local data to address healthcare needs on the continent. The posters will showcase the different types of research work as well as the spectrum of quality improvement projects that are happening at Kijabe.

### LEARN ABOUT

WHO is doing research and quality improvement work at Kijabe?

WHAT type of things are they doing?

HOW to get involved in getting answers to questions that matter to you.

Poster presentation sessions for Kijabe Research Day are designed to showcase work being done as well as provide a learning opportunity for **ALL**; consultants, trainees, residents, and staff from clinical, nursing, finance, human resources, housekeeping, security, and the Kijabe College of Health Science.

Information and instructions to guide preparation for both Research and Project/Program Posters are below.

**Poster Presentations will have 5 thematic tracks to include**

1. Recently published work
2. Completed research projects
3. Quality Improvement Projects
4. Medical education and training programs
5. Work in progress (both quality improvement and research-focused)

**Poster size: A1**

**Posters will be evaluated for**

1. Technical merit
2. Visual display
3. Innovation
4. Significance to clinical practice
5. Significance to patient experience

Prizes for the **best poster** will be given

**Posters should be submitted through <https://kijabehospital.org/research-day>**

The research office is open and available to address your questions.

## 1. Instructions / Information: Research Posters

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### BACKGROUND

- Context
- Why was the study done, in one or two sentences?
- Aim: State-specific aim/s or hypothesis, if appropriate

### METHODS

- Study Design: Indicate where the study was done, including countries and how many centers/hospitals there were. What was the study design – eg. Randomized controlled? If appropriate, provide information about randomization, masking, and stratification (how were participants allocated to groups? Were participants, investigators, and those assessing outcomes masked to group assignment?)
- Participants: Who were they? How were they recruited? How many were studied? Were they male or female, children or adults? What were the inclusion and exclusion criteria?
- Interventions: If appropriate. For example, for drugs please provide rINN, doses, route, and schedule of administration
- Analysis:
  - What were the primary outcomes; how did you decide on or calculate the number of individuals to be included in the study; what statistical tests did you use? If a randomized controlled trial, was the analysis per protocol or intention to treat, or something else?
  - Details of ethics approval and patient consent. Was informed consent (written or verbal) obtained from the participant or their guardians? Who approved the study? If applicable, please provide the registration number and name of the trial register

### FINDINGS

- Provide the number of participants assigned and analyzed in each group
- Describe outcomes, data, and statistical tests if appropriate. For example, for randomized controlled trials, the actual numbers and percentages for the primary outcome/s, the estimated effect size (eg., odds ratio), and its precision (eg, 95% CI). Please report SD for mean values and IQR for medians, and give exact p values unless  $p < 0.0001$
- Any important adverse events/side-effects

**INTERPRETATION:**

- General interpretation of the results and their significance
- Outline the limitations and strengths of the study
- *(optional)* Explain how your results could be translated into a global health innovation or policy to solve the problem you are addressing in your abstract.

**SOURCE OF FUNDING:** if none – if none, write “none”.

**2. Instructions / Information: PROGRAM & PROJECT POSTERS**

The following is provided as a guideline and not as a rule as several items may not apply to many programs/projects.

**a) BACKGROUND:**

- Identify the problem the program is addressing
- Program/Project period and location(s)
- Why the program/project is in place, in one or two sentences • Program's intervention(s)
- Primary outcomes of the program

**b) FINDINGS:**

- To date, what are the successes and outcomes achieved?
- Monitoring & Evaluation Results (if conducted)

**c) METHODS:**

- Program/Project Goals, Desired Outcomes
- Participants and Stakeholders: How were they selected, and recruited?
- Capacity Building / Sustainability
- What is the plan, and structure in place to encourage viability?

**d) INTERPRETATION:**

- General interpretation of the results and their significance
- Outline the limitations and strengths of the program/project
- *(optional)* Explain how your results could be translated into a global health innovation or policy to solve the problem you are addressing in your abstract.

**SOURCE OF FUNDING:** Funding: Source of funding, if none – if none, write “none”.

<sup>1</sup> Instructions adapted from <http://healthsystemsresearch.org/hsr2018/call-for-abstracts/>