

2022-12-05

## Report on assessment of Postdoc applicants in Digital Health

The call for a new postdoctoral fellowship was advertised and posted to UR's website on 18th October 2022 with the deadline 11th November 2022.

There was one (1) application submitted, which has been assessed by two professors of Stockholm University, namely prof. Uno GH Fors and prof. Panagiotis Papapetrou, both that are very experienced on both Digital Health and the UR-Sweden program. The open position is in the research Theme B: Healthcare Big Data Analytics.

We have read all application documents and have arrived to the conclusion that this applicant (Dr. Kizito Nkurikiyeyezu) fulfills the pre-selection criteria and recommend that he should proceed for interview. See also the table below for more details.

Name	Ge nde r	Proposed research topic	Notes	Rank ing
Kizito Nkurikiyeyezu	M	An Artificial Intelligence- Powered Clinical Decision Support System to Optimize Antimicrobial Prescription in Rwanda	A very good applicant with a PhD from Japan in 2019 and a Master degree from USA. He has a good background in AI and Big data as well. His research proposal is interesting, however maybe lacking some details regarding appropriate methods to be applied, but that easily can be refined if he receives this postdoc position.  He fulfills all listed criteria and should be invited to be interviewed.	1

On behalf of both reviewers,

Uno Fors, PhD, DDS

Professor

Team leader for Digital Health at SU

Phone: +46 8 16 20 00

Telefax: +46 8 703 90 25

E-mail: Uno@dsv.su.se

Direct phone: +46 674 7479