

Centre for Evidence-Based Practice, Belgian Red Cross-Flanders and Centre for Evidence-based Health Care, Stellenbosch University, South Africa

## Terms of reference for post-doc appointment

**Host/location:** [Centre for Evidence-based Health Care](#), Stellenbosch University

**Value of award/post:** Competitive post-doc rates (tax free)

**Duration:** 1 year

### Summary:

Prehospital care is an underutilised component of healthcare systems worldwide, with the WHO estimating that deaths from injury alone is 32% more than the number of fatalities that result from malaria, TB and HIV combined. The translation of reliable research into the decision making process is key to improving the impact on health in Africa. Clinical practice guidelines is a key in achieving this goal. However, reliable, pragmatic and evidence-based prehospital guidelines in this area is needed, specifically in injury.

**The Centre for Evidence-based Health Care (CEBHC)** is a coordinating and directive institution for research and training of the Faculty of Medicine and Health Sciences at Stellenbosch University, in the field of evidence-based health care. The CEBHC aims to conduct and support systematic reviews; enhance evidence-informed healthcare knowledge and promote the uptake of current best evidence in healthcare policy and practice. The **Belgian Red Cross-Flanders** Science Foundation was created to further a world equipped to mitigate the public health impact of humanitarian crises through the application of scientific evidence. Its **Centre for Evidence-Based Practice (CeBaP)**, is actively involved in producing synthesised evidence for first aid, blood transfusion and humanitarian aid in both Belgium and Africa.

This postdoctoral research opportunity is for 1 year. The successful candidate will be expected to conduct methodologically sound research on priority topics linked to prehospital care.

Applicants for this postdoctoral research fellowship must hold (or have their final dissertation fully approved by the institution to proceed with graduation) a doctoral degree in epidemiology, public health, or a related health science discipline; and must provide proof of this at the time of application. Candidates should have experience in conducting systematic reviews and have research methods expertise. Knowledge of guideline development and practice in critical appraisal, as well as a publication history in systematic reviews is advantageous.

### Key activities:

- To identify priority guideline topics (initial focus on injuries) and conduct and publish evidence synthesis in priority prehospital issues
- Collaborate with international and local partners in research activities
- Identify, coordinate and contribute to grant proposals
- To abide by host institution policies, rules and procedures for postdoctoral research fellows and codes of conduct and rules governing research results, research materials, and intellectual property.

### Applications:

To apply, please send the following to [mmccaul@sun.ac.za](mailto:mmccaul@sun.ac.za):

1. your updated CV
2. proof of your PhD qualification
3. names and emails contacts of two referees who can be contacted immediately if you are shortlisted

Closing date: **31 October 2020**

Start date: **4 January 2021**

Queries regarding the application process should be made by email to [mmccaul@sun.ac.za](mailto:mmccaul@sun.ac.za)