

## **Vacancy: Post-Doctoral Research Fellow**

The Eyes of Africa: Genetics of Blindness (EOA) project is a 5-year research project at the College of Medicine, University of Ibadan. Data collection for this project has now been completed. The project seeks to report the genetic mutations responsible for Primary Open Angle Glaucoma (POAG) among Africans. This information will be useful in identifying defective genes responsible for POAG which can be used as a marker for early diagnosis of the disease with an overall aim of reducing needless glaucoma blindness in the population. The EOA seeks competent a post-doctoral fellow to join the research team at this phase of the project.

### **Job Description**

The postdoctoral research fellow will support this project's team's data analysis and writing of manuscript plans. The main duties of the post-doctoral research fellow are as follows:

1. Conduct data cleaning and management of quantitative data.
2. Carry out data analysis and interpretation.
3. Develop manuscripts from different themes of qualitative and quantitative data suitable for publication in peer-review journals publications.
4. Submit manuscripts to suitable journals and follow through the entire process leading to the publication.
5. Present the project findings at conferences.
6. Participate in knowledge translation activities (e.g. stakeholder meetings, social media, and press releases)
7. Work with EOA team to develop new grant applications
8. Participate in all research activities of the EOA team.

### **Duration of Engagement**

The post-doctoral position is for twelve months. However, the period of engagement may be extended based on performance.

### **Remuneration**

The remuneration for this position is competitive and based on the scope of work.

### **Selection Criteria**

- a. A good Ph.D. in the health sciences from a relevant University (An excellent MSc/MPH in the health sciences may be considered). The doctorate should be earned in the last five years.
- b. Interest in conducting excellent research and writing manuscripts.
- c. Experience conducting quantitative/qualitative research and analysis.
- d. Experience using qualitative analysis packages (e.g. Atlas.ti, NVIVO) and quantitative statistical software (e.g. SPSS, Stata) (experience using R is an additional skill)
- e. Published first-authored and co-authored papers in peer-reviewed publications in their field.
- f. Excellent presentation skills at conferences, seminars, and workshops.
- g. Ability to work as a member of a productive team.
- h. Ability to communicate technical results to a non-technical audience
- i. Demonstrable skills for diligence and attention to details.

### **Application Process**

Interested applicants should send the following documents via email to [eoarecruitment23@gmail.com](mailto:eoarecruitment23@gmail.com) cc [eyesofafricaresearch@gmail.com](mailto:eyesofafricaresearch@gmail.com)

- a. A one-page cover letter describing how you fit the Postdoctoral Research Fellow position.
- b. A curriculum vitae that contains full names, mobile phone numbers, email addresses, educational backgrounds, publications, presentations, work experience, and other relevant information.
- c. A 500-word short description of your past research either at the Ph.D. level or MSc level
- d. Attach your publication citations.
- e. Sample of publication in a peer-reviewed journal

This application closes on the 15<sup>th</sup> of April 2024