



## Job vacancies

### Post doc and PhDs for research projects on non-specific effects of vaccines

Join the researchers at the Danish National Research Foundation's Center of Excellence:  
Research Center for Vitamins and Vaccines (CVIVA) in Denmark and Guinea-Bissau

#### About us

CVIVA aims to document that health interventions, such as vitamins and vaccines, modulate the immune system and have more far-reaching health effects than currently understood. For instance, the live attenuated BCG and measles vaccines provide protection against not only the target diseases tuberculosis and measles infection – but also against a range of other infectious diseases – leading to substantially lower mortality (e.g. Benn et al, Trends Immunol 2013).

In 2014, WHO recommended more research into these so-called “non-specific” effects of vaccines. The field is controversial, but offers great opportunities for improvements of preventive health programs.

CVIVA is presently conducting several large randomized studies of routine vaccines at the research station “Bandim Health Project” in Guinea-Bissau to substantiate the evidence for non-specific effects of vaccines and vitamins on general morbidity and mortality among children. Additionally, CVIVA uses the Danish health register data, and there are plans of conducting studies among elderly people.

#### About the vacancies

a) Experienced PhD in public health / epidemiology to supervise PhD students and analysis of data from Guinea-Bissau and Danish data. It concerns both data from randomized trials and observational studies.

Workplace: Statens Serum Institut in Copenhagen (posting in Guinea-Bissau is a possibility, if interested).

b) 1-2 PhD students (couples welcome) (graduate in medicine, public health or epidemiology) to conduct studies in Guinea-Bissau. PhD students will be involved in the initiation, supervision and analysis of randomized / observational vaccine studies.

Workplace: Guinea-Bissau 2 years, Copenhagen 1 year.

c) Post doc to supervise PhD students, undergraduate students and our large randomized / observational vaccine studies in Guinea-Bissau.

Workplace: Guinea-Bissau (most of the time).

NB Please indicate which position you apply for.



## Your background

We expect you to have a relevant academic background and preferably documented research experience.

Additionally you should have:

- Ambitions of an international research career
- Capability of working very independently and focused in a sometimes demanding environment
- Ability of dealing with unforeseen obstacles and to find alternative solutions
- Excellent co-operation skills
- Documented experience with written as well as oral presentation in English

## We offer

A job in a highly committed and ambitious research environment, with ample opportunity to influence the research projects and a highly varied working day.

For more information about the position, please contact  
Center Leader Christine Stabell Benn [cb@ssi.dk](mailto:cb@ssi.dk).

**Deadline 8 November 2015**

**APPLY FOR THE POSITION**