



Terms of Reference for Senior Researcher

Background

The CISA Project, is the result of a partnership between the Angolan State, the Portuguese State and the Calouste Gulbenkian Foundation and has, as its goal, to create and develop a Health Research Centre in Angola (CISA), located in the city of Caxito, municipality of Dande, Bengo Province.

The CISA Project is designed to promote epidemiological and clinical research into the most prevalent or relevant diseases for public health in the Angolan context, such as **malaria, tuberculosis and neglected tropical diseases** (schistosomiasis and intestinal parasitoses, for example), amongst others. The project acts in collaboration with several African and European research and health partners (for further information go to <http://www.cisacaxito.org/en/cisa>)

Since 2008, the CISA team has been working towards the improvement of the health conditions within the municipality of Dande, namely through the support given to the Provincial Hospital in two central lines of action:

1) Implementation of data collection platforms

The following data collection platforms have already been implemented:

- a) The Demographic Surveillance System, whose initial census was completed in April 2010, covering a population of more than 60.000 residents. Periodic rounds have since taken place;
- b) Verbal Autopsy System, in operation since October 2010;
- c) Children Morbidity Surveillance System, being implemented since August 2010 at Hospital Geral do Bengo (HGB).

2) Implementation and development of clinical research in Caxito

Ongoing and past research projects include:

- a) Epidemiology survey of malaria, schistosomiasis, intestinal parasitoses, anaemia and malnutrition on children and women of Dande Municipality; geographic modelling of such prevalence;
- b) Genotyping of *Plasmodium falciparum* parasites, namely concerning the species and resistance to anti-malaria drugs;
- c) Hypertension survey;
- d) Ethno-botanical screening and mapping of medicinal plants used in Project CISA's area;
- e) Etiology of diarrhea in children younger than 5 years of age attending the Bengo Hospital, Angola

Based on priorities set in the scientific agenda, scientific surveys are also being prepared on maternal and child health, as well as intervention on schistosomiasis, intestinal parasitoses and malaria.



FUNDAÇÃO
CALOUSTE
GULBENKIAN



In order to strengthen the team and expand future activities, we are looking for a **senior researcher** to develop epidemiological and clinical research and who has the following profile:

Basic Requirements

- First Degree in the area of biomedicine;
- PhD in life sciences, health or scientific related areas
- Proven scientific track record in life sciences or clinical research;
- Good management and leadership skills;
- Mastery of both Portuguese (or Spanish) and English;
- Availability to live in Caxito, Angola.

Preferred Requirements

- First Degree in the area of medicine and medical specialisation;
- Relevant scientific publications in the areas of infectious diseases or epidemiology;
- Experience of research in the African context;
- Publications on health problems in Developing Countries;
- Experience in coordinating research projects;
- Knowledge of Statistics;
- Angolan or Portuguese nationality.

General responsibilities

- To coordinate the development of proposals for scientific activity;
- To plan, design and implement research studies;
- To coordinate research activities;
- To draw up technical reports and produce articles for publication;
- To interact with other national and international research groups;
- To supervise the work of professional trainees (first degree courses and others), as well as master's degree dissertations and PhD theses;
- To coordinate or collaborate in other project activities related with the candidate's profile.

Contract's Duration: 12 months, renewable

Terms: salary according to experience





Application process

- Applicants are required to provide a letter of interest and *Curriculum Vitae*, including the names and email contact of 2 referees who can be contacted if shortlisted;
- Applications should be sent to **info@cisacaxito.org** until the 15th September 2012.

The contracting party reserves the right to decide to cancel this call for applications.

Only candidates who have been selected for an interview will be contacted.



Republic of Angola
Ministry of Health



Republic of Angola
Provincial Government of Bengo



IPAD
Instituto Português
de Apoio ao Desenvolvimento



FUNDAÇÃO
CALOUSTE
GULBENKIAN