

求人件名： リサーチ・アシスタント（6ヶ月間の短期雇用契約）
機関名： 国立大学法人 長崎大学
部署名： 大学院 熱帯医学・グローバルヘルス研究科
Website： <http://www.tmgh.nagasaki-u.ac.jp/?lang=ja>
<http://www.tmgh.nagasaki-u.ac.jp/?lang=en>
求人内容： 感染症や栄養に関連する疫学研究/臨床研究の経験があるリサーチ・アシスタント(フルタイム)を公募します。
フィリピンにおける結核研究のセットアップ及び実施のサポートが主な業務内容となり、マニラにあるサンラザロ病院への出張・フィリピン国内出張・日本国内出張を含みます。詳細は下記にてご確認ください。

Research Assistant – short term contract 6 months

Institution: School of Tropical Medicine and Global Health (TMGH), Nagasaki University, Japan

A **research assistant** with experience in epidemiological or clinical research in infectious diseases and or nutrition is required to support the setup and implementation of TB research studies in the Philippines with [Professor Sharon Cox](#) (jointly appointed to Nagasaki University and the London School of Hygiene & Tropical Medicine, UK) partnered with the Nutrition Centre Philippines. This includes a multisite outpatient cohort study following TB outpatients throughout their course of anti-TB treatment and phase 2 of an inpatient TB cohort at San Lazaro Hospital in Manila. The position will be based full time in the Nagasaki University – San Lazaro Collaborative Research Office, Manila, the Philippines with travel within the Philippines and possibly Japan.

A longer term opportunity as academic research staff at Nagasaki University/LSHTM will become available within the duration of this position and dependent on performance and suitability, the person appointed to this position will be encouraged to apply.

Qualifications:

Desirable:

- MSc or PhD in a relevant topic
- Clinical qualification in home country, especially with infectious diseases specialist training

Skills and experience:

Required:

- Demonstrated, project/team management skills, preferably of health care professionals.
- Work experience in low-middle income countries, preferably involving epidemiological or clinical research
- Flexibility and ability to prioritize tasks.

Desired:

- Experience in database design and management, preferably Open Data Kit, DHIS-2, OpenClinica or MySQL.
- Data analysis skills
- Good scientific writing skills

For more information please contact: sharoncox@nagasaki-u.ac.jp with “research assistant enquiry” in the subject header.

Detailed Terms of Reference:

1. **TB outpatient cohort – St-ATT study.** This cohort study will enroll 800 TB patients in 3 regions in the Philippines from TB-DOTS centres including DS-TB patients and DR-TB patients enrolled on the WHO shorter regimen at participating iDOTS centres. The study is designed to assess the effects of malnutrition and diabetes on programmatic TB outcomes and total patient costs. Ethical approvals are in process and site selection of TB DOTS clinics in 3 regions in the Philippines is ongoing. Data collection tools and SOPs etc have been drafted but not completed.

TASKS

- A. Completion of site selection and preparation of sites including logistics of sample processing and storage and regional hub office and lab sites and assistance with the detailed immunological sub-study at San Lazaro Hospital (SLH) site.
 - B. Completion of all SOPs/logs and reference worksheets and field manual for the data collection.
 - C. Completion of data collection tools using the ODK platform for the ST-ATT study – drafts already completed and technical support available from Nagasaki.
 - D. Completion of the budget and ToR for the sub-contract between Nutrition Centre Philippines and Nagasaki TMGH for conduct of the data collection for the ST-ATT study for 2018-2019.
 - E. Completion of hiring and training of clinical field research assistants – by providing the necessary inputs to Nutrition Centre Philippines staff and assisting with the selection and interview process.
 - F. Implement reproducible, documented and where possible, automated data quality monitoring and reporting processes.
 - G. Registration of the study protocol for the St-ATT study and nested immunological sub-study at the San Lazaro Hospital site in Manila
2. **TB inpatient cohort – MAL-TB2.** This is phase 2 of an inpatient cohort study of acutely unwell patients admitted to the TB ward at SLH. Ethical approval is in place and draft SOPs and ODK data collection forms/database are near complete. The study is designed to assess the diagnosis and management of malnutrition and diabetes and their effect on inpatient mortality. The person is required to support the existing local clinical research nurse to complete preparations for this study including:
 - A. Completion of laboratory SOPs and lab data collection tools.
 - B. Completion of the detailed budget plan including ordering of clinical and laboratory consumables.
 - C. Completion of hiring and training of clinical research assistants for conduct of the study.
 3. **Assisting with data analysis and write up of completed previous research** - If time permits: