

CIF Summer Internship Program 2017

The summer internship program is now open! Master and PhD students from around the world are invited to apply and use the possibility to develop advanced research skills, meet leading experts in the field and become a co-author of a scientific paper. We offer two research directions:

- 1. Tuberculosis in Primary Health Care
- 2. Measurement of the Quality of Care

If you are interested in any of the research topics and would like to find out more about working with our research team please submit your CV (the template is available below), cover letter indicating the selected research topic and recommendation letter from the university or the working place.

Deadline for application is March 3, 2017. Notification about selection will be sent within 10 days after the deadline.

CIF attracts interns from around the world, who are interested to have the first-hand experience in the real-life setting and to contribute to the research projects implemented by the organization.

For any further queries, please contact Internship Program Coordinator Maia Uchaneishvili or send us E-mail at internship@curatio.com

For more information please visit: <u>http://curatiofoundation.org/internship-announcement/</u>

Research Topics for Summer Internship 2017

For 2017 Summer Internship Program Curatio International Foundation (CIF) offers the following research topics:

1. Tuberculosis in Primary Health Care

Tuberculosis (TB) presents a serious threat to public health worldwide. Internationally approved TB control strategy with health promotion, disease prevention, case detection, and patient treatment begin at the first patient encounter. Currently the role of primary health care (PHC) providers in TB prevention, treatment and care differ by country. In many countries of the WHO European Region still maintain traditionally vertically structured specialized TB care

services that may not coordinate fully with the PHC. However rapid progress in controlling TB require more integration of TB control into the PHC system.

Interns interested in TB topic and with good literature review skills are invited to participate in this internship. **Interns will be expected** to contribute to the **Literature Review**. The review should describe the following topics: PHC providers' role in prevention, detection, diagnostics, treatment and follow-up of TB; Coordination with other sectors; Pros and cons of TB integration into PHC; integration of TB care in universal health coverage (UHC) schemes; Experience and lessons learned from various countries including from countries with advance economies and low and middle income countries.

Interns are expected to have **Literature review skills/experience**, specifically ability to undertake a comprehensive, systematic search, critical evaluation of publications, thorough analytical and summative literature review skills, covering methodological issues and topic related, ability to develop a clear and coherent structure with accurate citations. The review should cover peer reviewed publication as well as Grey Literature (study reports, case studies, web pages of Ministries of Health and National Public Health Institutions, state programs and strategies, manuals, conference proceedings, etc.).

Based on the literature review findings Interns are expected to contribute to the development of an evidence review on this topic and co-author it. Evidence Review will be published on the organization web page and will be shared to the wider audience.

2. Measurements of the Quality of Care

Measuring quality of health care is recognized as a significant stimulus to quality improvement in healthcare. Comparing and benchmarking individual or organizational performance can help identify differences or gaps in performance and lead to behaviour change and improved patient outcomes.

During last decades, much progress has been made in the science of quality measurement. The evidence base has allowed for the development of numerous quality indicators, which have been tested for reliability, validity, ease of use, and usefulness for improving quality. Traditional approaches measure structure of the setting in which care is provided, actual process of care, and/or by assessing what the outcomes of care are achieved. Latest approaches incorporate also perspectives of patients themselves and their caretakers.

Interns are expected to undertake thorough **Literature Review** on methods for quality of care assessment that incorporates latest developments in the science of quality measurement.

The review should include: 1) different approaches to assessing quality of health in different health systems 2) criteria that should guide indicator selection; 3) suggested indicators for different levels of care that insure feasibility and international benchmarking; 4) barriers to adoption and use of methods as well as solutions to overcome those barriers. 5) Instruments that are standardized and validated.

Interns are expected to have **Literature review skills/experience**, specifically ability to undertake a comprehensive, systematic search, critical evaluation of publications, thorough

analytical and summative literature review skills, covering methodological issues and topic related, ability to develop a clear and coherent structure with accurate citations. The review should cover peer reviewed publication as well as Grey Literature (study reports, manuals, conference proceedings, etc.)

Applicants interested in above mentioned research topics, however, not having proficiency in the skills, **are strongly encouraged** to upgrade their theoretical knowledge and practical skills prior to the internship term by enrolling in respective courses in their schools. Applicants will be expected to adequately reflect this weakness in their application/motivation letter and describe how they intend to advance their knowledge and skills prior to undertaking internship. Failure to do so will have a negative impact on internship evaluation, if accepted in our program.

For more information please visit our Internship page: <u>http://curatiofoundation.org/about-internship/</u> or contact Internship Program Coordinator <u>Maia Uchaneishvili</u>, <u>internship@curatio.com</u>