Start Programme – Fellowships scheme 2026

Call for applications
"Master's grants – International Network"

Internship offers – ANRS MIE Partner Site Cambodia

Two internship offers are published as part of the **'ANRS MIE Partner Site Cambodia'** partnership.

Internship offer KH_01

Internship title / subject: In-depth analysis of costs of the community-led HIV response in Cambodia

Internship host Institution: University of Health Sciences (UHS) of Cambodia, Phnom Penh

Country: Cambodia

Scientific supervisors (tutors): Dr Luis SAGAON TEYSSIER (IRD Researcher based in Cambodia at UHS) ; Dr Phearavin PHENG (Researcher based at UHS) ; Victor GELLIE (International Technical Expert based at UHS)

Internship site: University of Health Sciences of Cambodia, Phnom Penh, Cambodia

Disciplines / Areas of training: Health Economics; Public Health; Epidemiology; Statistics

Project associated with the internship:
The internship will be conducted in the framework of the assessment of the cost of the community-led HIV response in Cambodia. The results of this assessment will inform national and international authorities. It will allow to estimate the total financial and economic costs of

community-led activities for programming, planning and resource mobilisation; and to evaluate the contribution of community-led activities to the HIV program (NCHADS). The activities of this internship will contribute to strengthen local capacity building and to foster the sustainability of the information system to monitor the HIV program in Cambodia.

Main internship objectives: to participate in the elaboration of the report about costing of the community-led HIV response; to contribute to the co-construction of an analysis plan; and to conduct in-depth analyses to understand the main drivers of the cost of community-led activities.

Description of the internship:
This internship offers the opportunity to contribute to public health financing and HIV program sustainability by conducting an in-depth costing analysis of community-led HIV prevention, care, and support activities in Cambodia.

More specifically, the intern will contribute to: map community-led HIV activities and service delivery models; analyze data using standard costing methodologies; identify cost drivers, efficiency gaps and resource needs; compare costs across regions; assist in developing cost projections or budget scenarios; prepare reports, visualisations and policy-relevant summaries; and participate in meetings and present key findings.

The main learning outcomes of this internship will be: practical experience in health economics and program costing; understanding of community-led HIV interventions and financing structures; skills in data analysis, stakeholder engagement and evidence-based recommendations.

<u>Expected candidate profile:</u>

- **Training:** the candidate has academic or practical training in health economics, public health, or program evaluation, including notions of costing or health financing, use of data analysis tools, and exposure to monitoring and evaluation or community-based program implementation.

- **Type of master's degree to be considered in the context of the grant for the 2026-2027 academic year:** final year (M2) of a master's degree in one of the following fields: Public Health/Global Health; Health Economics/Health Financing; Development studies/Social Policy; Statistics, Economics, or related quantitative field.

- **Languages:** English required, French is an asset

- **Techniques / Tools with proficiency level:** analytical and quantitative skills (Excel, costing tools, statistical software); knowledge of the principles of medico-economic analysis, knowledge of univariate and multivariate statistics, knowledge of the basics of the HIV epidemic

- **Computer software skills:** good knowledge of R software or Stata

- **Soft-skills:** ability to summarise complex information clearly; interest in HIV, community

health, and low-resource settings; ability to communicate and to work in a team; ability to work in tandem with a local student (e.g. skills transfer in both directions).

- **Availability (internship period):** February to August 2027

Internship offer KH_02

Internship title / subject: Qualitative analysis of the acceptability of community-based testing for Hepatitis C in the ANRS 12384 Cam-C Study

Internship host institution: University of Health Sciences (UHS) of Cambodia, Phnom Penh

Country: Cambodia

Scientific Supervisors (tutors): Dr Dyna KHUON (UHS coordinator in Biomedical Engineering project) ; Dr Luis SAGAON TEYSSIER (IRD researcher based in Cambodia at UHS)

Internship site: University of Health Sciences of Cambodia, Phnom Penh, Cambodia

Disciplines / Areas of training: Public Health; Epidemiology; Qualitative techniques

Project associated with the internship:
The internship will contribute to the valorisation of the qualitative data collected under the framework of the ANRS 12384 Cam-C study. It was a parallel arm cluster randomised controlled trial conducted in the Siem Reap and Kampong Cham provinces of Cambodia between April 2022 and September 2023. Four geographical areas in each province were randomised into two arms to compare HCV RDT and DBS collection provided in homes by community health workers (i.e., community-based strategy) with facility-based HCV RDT and whole blood collection provided by healthcare workers in health centers (i.e., facility- based strategy). The overall objective of this qualitative study is to explore the acceptability of HCV testing among the population toward the facility-based testing intervention and community-based testing intervention. Semi-structured interviews and focus groups discussions were conducted among healthcare professionals and participants having accepted the test for HCV.

Main internship objectives: to contribute to the co-construction of an analysis plan; and to conduct qualitative analyses to understand structural and individual barriers/levers for the implementation of community-based activities for HCV testing.

Description of the internship:
This internship offers the opportunity to contribute to public health policy and the improvement of the national hepatitis program.

More specifically the intern will contribute to: review qualitative data (transcripts of interviews and focus groups); contribute to the development of refinement of a coding framework; assist in coding and thematic analysis using qualitative software (e.g. NVivo, Atlas.ti; or equivalent); compare perceptions of community-based vs facility-based testing strategies; identify key facilitators, barriers and contextual factors influencing acceptability; contribute to the interpretation of findings with the public health and implementation context; draft analytical summaries, reports; and assist in preparing presentations for stakeholders or scientific dissemination.

The main learning opportunities of this internship concern: hands-on experience in qualitative research in global health; deep understanding of community-based strategies in low-income settings; skills in thematic analysis and qualitative software; exposure to implementation research in low- and middle-income contexts; contribution to scientific publications.

Expected candidate profile:

- **Training:** the candidate has academic or practical training in qualitative research methods, including interviews, focus groups, and thematic analysis, supported by coursework in public health or social sciences, familiarity with qualitative analysis software, and an understanding of ethical considerations in human subjects research.

- **Type of master's degree to be considered in the context of the grant for the 2026-2027 academic year:** final year (M2) of a master's degree in Public Health, Anthropology, Sociology or related field

- **Languages:** English required, French is an asset

- **Techniques / Tools with proficiency level:** knowledge of qualitative research methods (interviews, focus groups, thematic analysis); ability to develop or apply coding frameworks and synthesise qualitative findings; ability to interpret narratives and identify themes.

- **Computer software skills:** good knowledge of qualitative analysis software such as NVivo, Atlas.ti, MAXQDA.

- **Soft-skills:** ability to work in collaboration with a research team, especially in tandem with a local student for skills transfer (in both directions); good organisational skills and time management; open-minded, culturally sensitive and respectful when working with community data; and proactive.

- **Availability (internship period):** February to August 2027