

Swiss Tropical and Public Health Institute Schweizerisches Tropen- und Public Health-Institut Institut Tropical et de Santé Publique Suisse

Associated Institute of the University of Basel

DAS - Diploma of Advanced Studies

Health Care and Management (HCM): From Research to Implementation

23 March - 26 June 2020 at Swiss TPH, Basel/Switzerland









Do you want to launch a career in international public health?

The 14-week Health Care and Management (HCM) course provides participants with the core competencies for understanding and reacting to health challenges at a world-leading institute in global health.

HCM participants acquire a range of skills and knowledge needed to work as a member of a health management team, particularly in low-income societies. With a focus on practical application and interactive training, HCM participants benefit from engaging with experts from various fields and with a diverse student body to advance their position in the health sector.

Swiss TPH can help!

To find solutions to today's global health challenges, interdisciplinary partnerships are essential; a fact recognised by the Swiss Tropical and Public Health Institute (Swiss TPH), an associated institute of the University of Basel and part of the global tropEd-network. Drawing from its global network and its experience in research, service provision, education and training, Swiss TPH offers a unique study environment for those looking to improve international health and the well-being of populations.

About the HCM course

The course is composed of an introduction and three main modules:

Introduction	Module 1	Module 2	Module 3
	Concepts and research methods	Health challenges	Communication and health systems management
 Understanding global/ international health challenges Concept of learning and how to present Introduction to primary health care Sustainable development goals and the landscape of stakeholders Introduction to bibliographic search and databases 	Basic tool kit - Introduction to qualitative research methods - Basic statistics - Statistic tutorial - Basic epidemiology and evidence-based medicine Applied epidemiology - Epidemiological framework - Population-based sampling - Analytical plan and presentation	Essential Laboratory and Parasitology - Introduction to medical parasitology - Essential laboratory skills - Integrated vector management Health Care - Clinical presentation of important diseases - Growth and nutrition - Gender and health - Environmental health sciences - Tuberculosis and AB resistance - Diarrhoea - Sexually transmitted infections - Schistosomiasis - Filarial infections - Global HIV and hepatitis – epidemiological, clinical, operational - Viruses – hepatitis – hepatopathies - Neglected tropical diseases - Aspects of malaria - Febrile tropical diseases Reproductive and child health - Family planning and the post-2015 agenda - Safe motherhood - Maternal, newborn and child health - Sexual reproductive health and people on the move - HIV and AIDS - Socio-cultural and economic mediators of sexual reproductive health	Intercultural communication - Writing in international health - Culture's consequences - Working in groups - Health promotion and community empowerment - Communicating effectively about rational drug use Management strategies - Health system and its equity as well as health metrics - Introduction to project cycle management and logframe - Access to essential medicines: from policy to responsible use - Health in humanitarian assistance and the aphere project - Social marketing - SWAP - the sector-wide approach - Financing and payment of health services at district level - Health workforce development - Cost effectiveness in setting priorities - Corruption - Technology management and eHealth - Quality is not optional: from logframes to quality management - Challenges of global health - HRAM - health resource allocation model
Contact time: 20 h	Contact time: 90 h	Contact time: 140 h	Contact time: 120 h



Over $25_{\text{years of HCM}}$ 600 participants from more than $70_{\text{countries and over}}$ 80 different professional backgrounds

Teaching/Learning Methods

To achieve an optimal learning experience, HCM employs a diverse spectrum of educational methods, such as individual and group work, laboratory practical work, lectures, seminars, demonstrations, tutorials and visits, among other activities.

The course is also enriched by a lively exchange of experiences, ideas and mutual learning among participants and facilitators, alike. The HCM students and teaching team reflect various disciplines, countries and experiences at local, national and international levels.

Participants

The course is open to participants from various backgrounds and countries. Participants are mostly trained health professionals (medical doctors, nurses, midwives, pharmacists, veterinarians), though participants from other disciplines (business or social science, for example) also contribute to class diversity.

Certification

At the end of the 14th week, upon successful completion of the programme, participants are awarded the Diploma of Advanced Studies, accredited by the University of Basel. HCM also serves as the core course for the tropEd network, the European Network for Education in International Health, and is mandatory for those who wish to pursue a Master in International Health (MIH).

Admission Criteria

- Candidates must have a first professional qualification and at least two years' professional experience
- English requirements: TOEFL Paper 550 /TOEFL Computer 213/
 TOEFL internet 79 80/IELTS 6.0 or native speaker or completed higher education in English (with written proof)

Practical Information

Course Fees

The 14-week HCM course fee is CHF 7,000*. This sum includes a non-refunable registration fee of CHF 500.

The total fee must be paid six weeks before the start of the course. If cancellation is less than four weeks before the beginning of the course, an additional fee of CHF 1,000 will be charged.

* The course fee does not include insurance, accommodation or other personal living costs during the stay. Participants are responsible for making these arrangements directly.

"The course has allowed me to be exposed to different institutions, countries and dozens of inspiring international professionals. Coming from a different field, I have begun to immerse myself in this world, start my career in Global Health and, so far, I have enjoyed every second of it."

Carmen Sant Fruchtman, Switzerland (Biotechnologist)





Scholarships

A very limited number of scholarships are reserved for participants from resource-constrained countries working or aspiring to work in primary health care, public or global health, or district-level health services. Candidates must have a very good command of English, have adequate academic or other training. The full scholarship includes the HCM tuition fee, international return flight, insurance, and accommodation and living costs for the 14-week period.

Online Application Procedure

Applicants should submit a completed online application form with the following required documents:

- Copies of professional diploma(s)
- Current CV
- Handwritten explanation of why you would like to attend the HCM core-course and how this course will help you in your work and career (1–2 pages)
- Proof of English language skills
- Portrait photo

For scholarship applicants only:

- Agreement and references of employer

For detailed information, please see www.swisstph.ch/hcm.

Application deadline

Scholarship applicants: 31 August 2019 Self-paying applicants: 31 October 2019

Non-discrimination Policy

As a matter of policy, law and commitment, Swiss TPH does not discriminate against any person on the basis of race, colour, sex, sexual orientation, gender identity, religion, age, national or ethnic origin, political beliefs or disability in selection and admission of participants for the courses.

Disclaimer

In case of an insufficient number of participants, the course can be cancelled up to four weeks prior to the course start date. Swiss TPH is not responsible for any costs related to flight bookings, etc.

For further information

For more information about the course and its content, visit our website: www.swisstph.ch/en/courses/hcm/ or contact courses@swisstph.ch.



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Basel, May 2019 For the Course Coordinating Team: Bernadette Peterhans, RN, MPH

"I learned a lot from the expertise of the other students... Important for me is that I now feel that I have not only better knowledge, but also the skills to perform better in my job. I can highly recommend this course!" Anthonny Sikyatta, Uganda [Medical doctor]