**Short Courses in International Health**

- **Full Online course with approx. 9 hours per week time investment**
- **start date:** each May and November

**E-LEARNING COURSE**

**QUALITY IMPROVEMENT: A KEY FOR HEALTH SYSTEMS STRENGTHENING**

**FACTS**

- **Duration an Accreditation**
  6 months (225 hrs - student module input hours: 100.5 h, group work: 36 h, and independent study: 88.5 h)
  7.5 ECTS (tropEd)

**Course Fee**

- **General Admission and tropEd students:** € 2,000
- A non-refundable payment of € 300 is due upon registration. The amount will be credited towards the whole course fee.

**Registration**

- All applications should be submitted online. A limited number of places are available in each short course. Places are allocated on a first come first served basis. Please have a look at our website for up-to-date information.

  - [www.ukl-hd.de/ph/shortcourses](http://www.ukl-hd.de/ph/shortcourses)

**Course Coordinator**

- [PD Dr. Svetla Loukanova](mailto:svetla.loukanova@med.uni-heidelberg.de)
  Heidelberg University / evaplan Ltd at the University Hospital Heidelberg

**Teaching / tropEd Coordinator**

- [Dr. Pauline Grys](mailto:grys@uni-heidelberg.de)
  Heidelberg Institute of Global Health

---

**SCHEDULE 2020**

**January 6 – 17, 2020**

**Disease Control: Strategies and Policies**

**January 20 – 31, 2020**

**Public Health Anthropology**

**February 3 – 14, 2020**

**Global Challenges in Reproductive Health**

**February 24 – March 6, 2020**

**Improving Quality of Health Care Services in Resource Poor Settings**

**March 9 – 20, 2020**

**Financing Health Care**

**March 24 – April 3, 2020**

**Leadership and Change Management in International Health**

**April 20 – May 1, 2020**

**Consultancy Skills in International Cooperation in Health**

**May 4 – 8, 2020**

**Proposal Writing as a Consultancy Skill**

**May 11 – 15, 2020**

**Applying the Rights Based Approach in Achieving Health Related SDGs**

**May 11 – 22, 2020**

**Public Health and Disasters**

**May 25 – 29, 2020**

**Health Systems Strengthening**

**June 1 – 12, 2020**

**Quality Management in International Health**

**June 15 – 19, 2020**

**Facing the NCD Epidemic in Low- and Middle-Incoming Countries**

**June 22 – July 3, 2020**

**Mixed Methods**

**July 6 – 10, 2020**

**Global Mental Health**

**July 6 – 17, 2020**

**Consultancy Skills in International Cooperation in Health**

For updates please contact our website.
Content Overview

The course aims at strengthening the capacity of professionals responsible for managing quality in health care settings at all levels in the health system.

The course consists of 7 content-related modules (see “Main Topics”) and one module where participants will elaborate a transfer project.

The course aims to increase competencies for strategic decision making in managing quality, enhance skills in quality improvement mechanisms and build positive patient-centred attitudes. Participants will be introduced to current health system concepts, financing mechanisms, human resource methods and other key elements associated with improving quality at all levels of a health system. Participants will be exposed to examples of international and local quality problems, methods to identify improvement opportunities and various mechanisms for change management.

Team of Experts

Dr. Sylvia Sax, Dr. Irmgard Marx, Dr. Peter Campbell, Dr. Norma Lange-Tagaza, Dr. Mohammed Lamine Dramé, PD Dr. Svetla Loukanova, Dr. Peter Lachman, Prof. Dr. Joachim Szecsenyi, Prof. Dr. Michael Marx.

Main Topics

– The importance of quality within a health system/country context
– Quality improvement strategies
– Basic principles of health systems thinking
– Basic concepts of QI Monitoring & Evaluation
– Use systems thinking in QI activities at all levels of a health care system
– Propose appropriate methods for monitoring and evaluating quality within a specific context
– Formulate patient safety, patient centered care and family/community engagement
– Health human resource management
– Quality and related financial concepts

Target Group

The course is open to public health professionals, quality managers, medical and paramedical staff, tropEd students, global health consultants, Ministries, development partners.

Prerequisites

Excellent command in English; Access to Internet.

Learning Objectives

By the end of this course participants will be able to:

– Critically analyse the importance of QI in health systems

– Analyse strengths and weaknesses of different regulatory and other mechanisms that influence QI in the health system

– Use systems thinking in QI activities at all levels of a health care system

– Propose appropriate methods for monitoring and evaluating quality within a specific context

– Formulate patient safety, patient centered care and family/community engagement

– Health human resource management

– Quality and related financial concepts

Teaching and Assessment

During the six months course, the participants will be guided by an online tutor and supported by experts. Next to self-study activities, the learners will collaborate in small groups and communicate on the course learning platform.

– For the 7 content-based modules, distribution of time is: individual engagement with learning material 60%, chats and discussion 15%, assignments 25%.

– The course also includes a transfer project with 60 hours, distributed as follows: online individual engagement 20%, chats and discussions 10%, individual assignment investment 70%.

Participants’ achievement of the learning objectives will be assessed on:

– 54% individual transfer project based on project template and project assessment criteria

– 25% multiple-choice final exam based on all learning objectives

– 21% seven modular assessments

Participants will be informed about all assessment processes at the beginning of the course.

SHORT COURSES IN INTERNATIONAL HEALTH / tropEd

The short courses programme offered by the Institute of Public Health at Heidelberg University provides opportunities for continuing education and professional development. Short courses are open to the Institute’s postgraduate students, students from other tropEd member institutions, and health professionals wanting to specialise or expand their knowledge in a particular subject area in international health.

The Institute of Public Health offers one- and two-week intensive courses, requiring full-time attendance from Monday to Friday, 9am – 5pm. Short courses offered at the Institute of Public Health are tropEd accredited.

tropEd is an international network of institutions for higher education in international health. It collaborates closely with institutions in Africa, Asia and Latin America. tropEd provides postgraduate opportunities for education and training contributing to sustainable development.

www.troped.org