

E-LEARNING COURSE- QUALITY IMPROVEMENT: A KEY FOR HEALTH SYSTEMS STRENGTHENING

In cooperation with evaplan International Health at University Hospital Heidelberg, the Institute for Applied Quality Improvement and Research in Health Care (aQua Institute GmbH), common sense – eLearning & training consultants GmbH and the International Society for Quality in Health care (ISQua)

May 01 - October 31 yearly

November 01 - April 30 yearly

(Online course with approx. 9 hours per week time investment)

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, PD Dr. Svetla Loukanova, Prof. Dr. Michael Marx

COURSE MODULES

MODULE 1: The importance of quality within a health system/country context

MODULE 2: Quality improvement strategies

MODULE 3: Basic principles of health systems thinking

MODULE 4: Basis concepts of QI Monitoring & Evaluation

MODULE 5: Patient Safety

MODULE 6: Health human resource management

MODULE 7: Quality and related financial concepts

MODULE 8: Transfer Project

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

The course is held in English; Excellent command/high level of proficiency in reading, writing and speaking English is required; Regular access to a computer with access to Internet, email identification.

LEARNING OBJECTIVES

By the end of the course, participants should 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 in QI initiatives within health systems
- Demonstrate how appropriate human resource interventions contribute towards QI
- Interpret how financial mechanisms impact the quality of services and the decision-making of patients and providers
- Develop a QI initiative in current health setting

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.

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

- 54% individual transfer project based on project template and project assessment criteria
- 21% seven modular assessments
- 25% multiple-choice final exam based on all learning objectives

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

DURATION AND 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**

REGISTRATION

All applications should be submitted online.

https://application.iph.emundus.fr/index.php?option=com_content&view=featured&Itemid=1079

SHORT COURSES COORDINATOR

Nandita Rothermund, M.A.

Heidelberg Institute of Global Health
Heidelberg University
Tel.: +49 (0) 6221-564648
Fax: +49 (0) 6221-564918
short.courses@urz.uni-heidelberg.de
assistants.sc@uni-heidelberg.de

ADMINISTRATIVE COORDINATOR

Anne-Kathrin Fabricius

Heidelberg Institute of Global Health
Heidelberg University
Tel.: +49 (0) 6221-564149
anne-kathrin.fabricius@uni-heidelberg.de

COURSE COORDINATOR

PD Dr. Svetla Loukanova

Heidelberg University / evaplan International Health at the University Hospital Heidelberg
svetla.loukanova@med.uni-heidelberg.de

TEACHING/TROPED COORDINATOR

Dr. Pauline Gryś

Heidelberg Institute of Global Health
Heidelberg University
grys@uni-heidelberg.de

