## Autumn Semester 2009 Masters Program Infection Biology and Epidemiology

## Vorlesung 18423-01 -Health systems

## **Dozierende:**

PD Dr Kaspar Wyss Prof Dr Don de Savigny, STI

## Aim

Based on the WHO framework of 2000 (and updated 2007) on health systems performance, this module will allow participants to review, discuss, analyse and compare selected health systems and health policy issues in relation to international experiences in Europe, Africa and Asia.

Therefore the participants should at the end of the course:

- Have a an understanding of health systems and main conceptual elements
- Review the elements of health systems performance respectively; their definition and measurement: stewardship/governance, financing and payment, human resources for health, health information, medicines/technology and organization and provision of services
- Review, analyse and compare experiences in health system reform and strengthening in countries of Europe, Africa and Asia

## Contents

The course is divided into two main components:

(1) An introduction to the conceptual framework of health systems and main elements of this framework

(2) Six sessions on the main elements of the framework:

- Stewardship/governance
- Financing and payment
- Human resources for health
- Health information and evidence for decision-making
- Medicines and technologies

• Service delivery (including resource planning, allocation and decentralization) More specifically, new concepts of governance and comprehensive health information systems as an integral source of evidence for decision-making will be introduced and their relevance with regard to health systems and health systems strengthening will be discussed. Health care institutions and providers and the related managerial functions, will be presented. Health care financing and payment reforms will be addressed in the context of the overall performance of health systems.

## Draft time-table

Time	Monday	Tuesday	Wednesday	Thursday	Friday
	30 Nov 09	1 Dec 2009	2 Dec 2009	3 Dec 2009	4 Dec 2009
9:00 - 12:00				Health system dynamics and strengthening Prof Don de Savigny Location: Kollegienhaus, Mehrzweckraum	
12:00 - 14:00					
14:00 - 16:00					
16:00 - 18:00			Introduction to health systems Prof Don de Savigny Location: Rosshof, Schnitz, Seminarraum S02		Health information sub- system Prof Don de Savigny Location: Kollegienhaus, Seminarraum 103

#### Time-table:

Time	Monday	Tuesday	Wednesday	Thursday	Friday
Time	Monday	Tuesday	•	Thursday	2
	7 Dec 09	8 Dec 2009	9 Dec 2009	10 Dec 2009	11 Dec 2009
9:00 - 12:00				Financing and payment of health systems PD Kaspar Wyss Location: To be determined	
12:00 - 14:00					
14:00 - 16:00					
16:00 - 18:00			Stewardship/governa nce Human resources for Health PD Kaspar Wyss Location: To be determined		Case study on the Swiss health care system PD Kaspar Wyss Location: To be determined

# Preliminary Reading and additional material:

The following documents are recommended for reading prior to the course:

- WHO. (2007). Everybody's business Strengthening health systems to improve health outcomes WHO's framework for action. WHO, Geneva. Available from http://www.searo.who.int/LinkFiles/Health\_Systems\_EverybodyBusinessHSS.pdf
- World Health Organization (2000). The World Health Report 2000. Health systems: improving performance. World Health Organisation. Geneva. Available from: <u>http://www.who.int/whr/2000/en/whr00\_en.pdf</u>

# **Course grading**

2 credits points
Pass/fail
For passing the course it is necessary: 1) to participate in at least 5 of the 6 sessions and b) to have completed one home work.