

## **Delemne 4.4: Global health**

**Part of Curriculum:** MED-2520 International semester

**Revised and updated:** May 2019

**Approved by Studieleder:** 26.06.2019

**Course duration:** Two weeks part time. Lectures (22 hours) and case group work

### **Objective of the course**

The main objective of the course is to provide the students with knowledge of main concepts, definitions and tools used in Global Health, as well as main global health actors and organizations. The students will get familiar with health challenges across different countries and regions. Given the fact that the course is hosted by UiT, special focus will be on the arctic region and indigenous populations. Through the case group work the students will learn the nuances of working with patients coming from conflict zones and how to account for various (physical and mental; social and cultural) aspects that may arise while working with those patients as well as working in resource-limited settings.

### **Clinical presentations**

- 8. Learning disabilities
- 12. Stress
- 33 High blood pressure
- 61 Abdominal pain
- 87 Pregnancy

### **Expected learning outcomes:**

#### **Knowledge**

- K1. Describe important health care challenges in resource limited settings.
- K2. Discuss ethical issues related to international health and human rights.
- K3. Outline international strategies and the programs of international agencies and organizations aiming to reduce inequity in maternal and child health care in the world.
- K4. Describe indigenous health challenges in a shifting physical, social, and political environment in the Arctic
- K5. Account for the main determinants of the maternal and child global health situation, like: poverty, gender, nutrition, education, climate, environment, reproductive health, water supply and sanitation.
- K6. Account for the complex mechanisms causing the inequity in health globally, and understand the relative importance of the different factors involved.
- K7. Describe possible impact on human health and disease from the ongoing and expected global climate change.
- K8. Understand how migration and globalization increase complexity and variation in health issues.
- K9. Understand how interventions can improve public health.

K10. Know and understand common terms used to classify migrants and how the terms relate to rights and access to healthcare

### **General competence**

C1. Be able to discuss issues (physical, mental disorders; social problems) that can arise while working with: refugees coming from conflict zones, minorities and outline solutions.

C2. Be able to discuss priority setting in resource-limited setting and principal health care interventions.

C3. Be able to discuss common challenges when using an interpreter in a consultation.

### **Teaching and learning methods:**

Lectures

Casework (in groups)

Supervision during casework

Individual casework (self-study)

E-learning resources (listed in learning resources)

Discussions of cases with a lecturer

**Mandatory requirements for the course:** Students must attend the case work preparation and the case work discussion in order to fulfil the course requirements.

### **Recommended learning resources:**

#### Textbooks

No particular textbook is recommended. Two textbooks are available and sample chapters for these books can be accessed online.

Skolnik R. Essentials of global health 101. Boston MA: Jones and Bartlett Publishers, 2017.

Lindstrand A et al. Global health: an introductory textbook. Lund, Sweden: Studentlitteratur, 2006.

#### E-learning resources

Coursera offers a number of free of charge online courses (An Introduction to Global Health, Essentials of Global Health, The Challenges of Global Health) related to Global Health subject.

<https://ru.coursera.org/courses?query=global%20health&userQuery=global%20health>

FutureLearn offers several online free of charge courses focused on different topics in Global Health.

<https://www.futurelearn.com/search?q=global+health>

Consortium of Universities for Global Health. <https://www.cugh.org/resources/educational-resources>

#### Articles

Laue J, Risør T (2017) Refugees and healthcare services. Tidsskr Nor Legeforen

doi: 10.4045/tidsskr.17.0628

