



Press release

Amsterdam, 05-02-2015

AMC and international partners develop online course *Ebola:* essential knowledge for health professionals

On March 30th, 2015, the Academic Medical Center (AMC), University Medical Center Utrecht (Julius Center/Julius Global Health) and Elevate Health will launch the free, online course "Ebola: Essential knowledge for health professionals" via the MOOC platform of Coursera. Currently, West Africa is combatting the largest outbreak of Ebola virus disease in history. Although the disease seems to be on a decrease, we are not there yet and new outbreaks will surely emerge.

In this 3-week course the fundamental knowledge any health professional should have with expected or confirmed cases or a general interest in the Ebola disease, will be covered. This includes the epidemiology, pathophysiology and transmission of the disease, the clinical presentation including differential diagnosis and diagnostics tools to confirm Ebola. Therapeutic approaches, novel vaccine and therapy developments and field experiences in West Africa will be discussed. This interactive course is developed under the auspices of Prof. Dr. Martin Grobusch, professor of Tropical Medicine and Travel Medicine at the AMC, in collaboration with colleagues at the University of Amsterdam, the University Medical Center Utrecht (Julius Center/Julius Global Health), Elevate Health, the Lion Heart Foundation and Medicines Sans Frontières.

Academic Medical Center (AMC)

The Academic Medical Center, University of Amsterdam has a broad Viral Haemorrhagic Fever (VHF) portfolio. The chair of the Center for Tropical Medicine and Travel Medicine, Prof. Dr. M Grobusch, has been involved in identifying and managing VHF patients in Europe and Africa. The Tropencentrum team contributes to setting up and maintaining Ebola preparedness at the AMC, and is involved in advising hospitals and institutions faced with the Ebola threat in various African countries, including Mali and Congo-Brazzaville. The Center's research group is currently involved in a phase I study of an Ebola vaccine and works closely together with the Lion Heart Medical Center in Yele, Sierra Leone

E-learning and the UMC Utrecht and Utrecht University

Elevate health was established in 2012 to provide a platform for online education for health professionals around the world. In this Massive Open Online Course (MOOC) it provides didactic support and e-learning expertise. Four other MOOCs will be developed by Utrecht University this year. For more information about Elevate, please see the website: www.elevatehealth.eu

Julius Global Health

Within the Julius Center for Health Sciences and Primary Care and the UMC Utrecht, Julius Global Health conducts research and educational activities related to infectious diseases, reproductive and child health, cancer, diabetes and cardiovascular epidemiology and environmental health in a global context. An overview of the projects and people can be found here: www.globalhealth.eu

Note for the editorial board (not for publication):

For more information please contact the Information Department of the AMC, Marc van den Broek, Loes Magnin or Edith van Rijs, Scientific Press Officers **Telephone (020) 566 29 29.**

For more news: www.amc.nl

For more information about the course, please contact: Prof. Dr. Martin Grobusch (M.P.grobusch@amc.uva.nl).

More information about the course and enrollment: https://www.coursera.org/course/ebolaessentials.

The AMC is part of the Dutch Federation of University Medical Centers (NFU). The NFU is a collaborative association of the eight university medical centres (UMCs) in the Netherlands; its general objective is to promote the shared interests of the UMCs.

The other UMCs belonging to the NFU are the azM, Erasmus MC, LUMC, UMCG, UMC St Radboud, UMC Utrecht and VU Medical Center. Some 60,000 employees are associated with the eight UMCs.