

ECTS fiche 22/23

Doelstellingen-objectives:

Learning objectives

- Introduce students to health care systems in the tropics
- Introduce students to key tropical health challenges, their presentations, diagnoses, treatment and prevention
- Understand the public health implication of tropical diseases

Learning outcomes

Upon completion of this module, students shall be able to:

- Describe key health systems in the tropics
- Describe the main determinants of health
- Identify and classify key pathogens found in the tropics
- Name key diseases found in the tropics
- Describe how key diseases are diagnosed and treated
- Demonstrate how key tropical maladies are investigated
- Describe the levels and role of prevention in tropical health
- Describe the impact of tropical diseases

KORTE OMSCHRIJVING – short summary

The burden of disease remains high in the tropical world, with infectious diseases taking the biggest toll. This is exacerbated by prevailing poverty, ignorance and insecurity. New disease causing organisms continue to be found in tropical countries not to mention recurring epidemics. But, what are the key health challenges of the tropics and how are health systems organized to deal with them?

This module gives an insight on key health challenges facing people that stay in the tropics and how their health systems are responding to prevent and manage them. This subject will be taught in English.

INHOUD – content

Module Description

This one week module will have the following key topics;

- Man and disease [How and why we get infections]
- The peculiarity of the tropics and disease
- Determinants of health

- Tropical pathogens
- The disease burden of the tropics
- Disease management in the tropics
- How to examine for key diseases in the tropics
- Getting it right; how key tropical maladies are investigated
- Levels and the role of prevention in tropical health
- The global and local impact of tropical diseases

Key featured diseases

- Malaria
- HIV/AIDS
- TB
- Diarrheal diseases
- Neglected tropical diseases
- Respiratory tract infections
- NCDs
- Haemorrhagic fevers
- Malnutrition

STUDIEMATERIAAL –study material

The syllabus will be available on Toledo ([students will get access](#))

TOELICHTING ONDERWIJSTAAL – language of instruction

Engels

WERKVORM- working form

College-practicum

TOELICHTING WERKVORM – explanation of work form

A combination of methods (mix of online and face2face classes) will be used though students are also encouraged to carry out their own personal reading. The following shall be used;

- Powerpoint presentations
- Audio videoclips on diagnosis, management and prevention of tropical diseases
- Demonstrations

EVALUATIE-, Evaluation

TYPE Examen tijdens examenperiode

VORM- form

☐ Paper/Werkstuk ☐ Verslag ☐ Presentatie ☐ Medewerking tijdens contactmomenten ☐ Self assessment/Peer assessment ☐ Portfolio ☐ Procesevaluatie ☐ Vaardigheidstoets ☐ Take-home ☐ Mondeling ☒ Schriftelijk ☐ Praktijkexamen ☐ Ontwerp/Product

Written exam

GEBRUIK LEERMATERIAAL – use course material during exam

☐ Cursusmateriaal ☐ Formularium ☐ Rekenmachine ☐ Computer ☐ Naslagwerk ☒ Geen ☐ Wetboek/Codex ☐ Partituren

none

VRAAGVORM – question type

☒ Meerkeuzevragen ☒ Open vragen ☒ Gesloten vragen

Multiple-choice questions

open questions

closed questions

TOELICHTING

100% written exam

Regular students in the exam period

Incoming or virtual students outside the examination period

TOELICHTING BIJ HERKANSEN - explanation for resit (indien hier niks ingevuld wordt, blijft dezelfde evaluatievorm als eerste zittijd geldig)

100% written exam