

## Course 7

# Migrants' Health. From Determinants of Health to Illness, to Access to Care

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## INTRODUCTION

The course will cover the following aspects of migration medicine:

- History, epidemiology, impact
- Economic and legal aspects
- Clinical aspects (trans-cultural issues, communicable and non-communicable diseases)
- Health care services for migrants

## OBJECTIVES

At the end of the module students will be able to:

- Understand the determinants of health in migrants' populations
- Understand the public health impact (communicable and non communicable diseases) of migration medicine
- Understand the economic and legal aspects of migration, with particular focus on the European context
- Apply practical approaches to develop plans that use evidence-based information for intervention strategies in the field of migration medicine.

## PREREQUISITES

Health-related background or responsibility. Basic knowledge of health problems (clinical, management, public health) in disadvantaged populations.

## PEDAGOGICAL METHOD

Adult learning methods – theory (readings and brief reminder), examples from case studies, facilitated group work and discussion, break out sessions and role playing.

## ASSESSMENT PROCEDURE

*Multichoice questionnaire: pass rate 60% correct answers*

## COURSE CONTENT AND STRUCTURE

	<b>Morning</b> (from 9.00am to 11.00am and from 11.30am to 1.00pm)		<b>Afternoon</b> (from 2.00pm to 4.00pm)	
<b>Teaching Days</b>	<b>Content</b>	<b>Method</b>	<b>Content</b>	<b>Method</b>
<b>Monday</b> (from 10.15 am)	Introduction to the course. Self presentation. Course objectives Migration. An historical perspective	Plenary discussion  Plenary lecture and discussion	Definitions (migrants, asylum seekers, refugees, etc.)	Working groups followed by plenary discussion
<b>Tuesday</b>	Global mobility  European legislation. Rights of migrants, refugees and asylum seekers. Undocumented migration and access to care. Ethical aspects	Plenary lecture (key information) Plenary lecture and discussion followed by working groups	Feed-back from morning working groups	Plenary discussion
<b>Wednesday</b>	Migration and health. An economic perspective	Plenary lecture and discussion, followed by working groups	Feed-back from morning working groups  What do the migrants suffer from. Determinants of diseases	Plenary discussion Plenary lecture and discussion
<b>Thursday</b>	Communicable and non-communicable diseases in migrants	Plenary lectures and discussion	How to establish efficient health services for migrants? Specific of integrated services?	Working groups
<b>Friday</b>	Transcultural approach. Access to culture-sensitive services, training of professionals, interpreters and cultural mediators How to establish a coherent network and partnership (NGOs, public institutions, private sector, etc.) to respond to the health needs of migrants?	Plenary lecture, video and discussion  Working groups	Feed-back from morning working groups  Students' assessment and course evaluation	Plenary discussion  Questionnaire and free discussion round

## CURRICULUM VITAE

Prof. F. Castelli, MD, FRCP (London) is specialist in Infectious Diseases and Tropical Medicine. At present, he holds the position of Director, Post-Graduate School in Tropical Medicine and Director, Department for Mother-and-Child Care and Medical Biotechnologies, University of Brescia (Italy). In the last 25 years, he has carried out research projects in many Countries in Africa, Asia and Latin American. He has authored more than 130 publications on peer-reviewed journals, mainly focusing on HIV infection, parasitic and tropical diseases, travel and imported infections and migration medicine He has also authored 88 chapters of Books and Manuals and edited 1 Book on Infectious and Tropical Diseases (in Italian). He is the President of the Italian NGO Medicus Mundi Italy. His most important publications are:

- El Hamad I., Scarcella C., Pezzoli M.C., Ricci A., Castelli F. for the Migration Health Committee of the ISTM. Dead blood under my skin. *Journal of Travel Medicine*, 2009; 16: 284-285
- Pezzoli MC, Hamad IE, Scarcella C, Vassallo F, Speziani F, Cristini G, Scolari C, Suligo B, Luzi AM, Bernasconi D, Lichtner M, Cassara G, Manca N, Carosi G, Castelli F; and the PRISHMA Study Group. HIV infection among illegal migrants, 2004-2007. *Emerg Infect Dis*. 2009 Nov;15(11):1802-4.
- Tomasoni LR, Sosta E., Beltrame A., Rorato G., Bigoni S., Frusca T., Zanardini C., Driul L., Magrini F., Viale P., Castelli F. Antenatal screening for mother to child infections in immigrants and nationals: the case of toxoplasmosis in northern Italy. *Journal of immigrant and minority health*, 2010 Feb 6. [Epub ahead of print