

What?

- Dedicated specialist course modules for Medical Physicists in Diagnostic and Interventional Radiology
- Modular course program: make your own choice
- Module leaders are world-renowned experts

How?

- Online phase = prepare yourself and learn anytime, anywhere
- Face-to-face phase = interactive teaching at the highest level.
- Assessment is voluntary, but will increase your EBAMP CPD points from 79 to 115 (equivalent to previous EFOMP CPD points from 80 to 160)

Who?

- MSc Medical Physics or equivalent and 2 years equivalent experience as a Medical Physicist in D&IR or in a Medical Device Company
- PhD students & scientists in Medical Physics & Biomedical Engineering in D&IR

Why?

- Course content directly derived from the 'European Guidelines on the Medical Physics Expert' document (RP174)
- True training of MPE skills: case studies, design of project plans, trouble shooting practices, simulation studies, ...
- Make friends and contacts with your peers and international colleagues. Social events are integral to the modules.

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- Course fees are very reasonable
- Reduced fees for the first 6 applicants from AL, BY, BA, BG, CY, EE, GR, HR, HU, XK, LV, LT, MK, MD, ME, PL, RO, RU, RS, SI, SK, SLO, TR, UA, countries on the UN list of least developed countries

- EUTEMPE-RX is supported by EFOMP and 12 other partners
- Coordinated by Prof. Hilde Bosmans, KU Leuven, Belgium



2017 – 2018

European Training and Education for Medical Physics Experts in Diagnostic and Interventional Radiology

Boost your career now!
Don't miss this opportunity
for unique learning & networking!

Register now at www.eutempe-net.eu



(€ xxx) = Reduced Fee



MODULE 10
High Dose X-ray
Procedures in
Interventional Radiology
and Cardiology:
Establishment of Robust
Protocols for Patient
and Staff Dose

Leaders: C. Caruana & V. Tsapaki
Online start: 1 Nov 2016
📅 6 – 10 February 2017
📍 Prague, Czech Republic
💰 €440 (€240)

MODULE 9
Achieving
Quality in
Diagnostic and
Screening
Mammography

Leaders: R. van Engen, W. Veldkamp
& I. Sechopoulos
Online start: 15 January 2017
📅 27 – 31 March 2017
📍 Nijmegen, the Netherlands
💰 €950* (€500*)
* incl. lunches and 1 dinner

MODULE 1
Leadership in Medical
Physics: Development
of the Profession and
the Challenges for the
Medical Physics
Expert in Diagnostic
and Interventional
Radiology

MODULE 5
Physical and Virtual
Anthropomorphic
Phantoms for
Image Quality and
Patient Dose
Optimization

Leader: K. Bliznakova
Online start: 01 April 2017
📅 22 – 26 May 2017
📍 Varna, Bulgaria
💰 €170* (€100*)
*Financially supported by
the EU project MaXiMa

MODULE 11
Radiation Dose
Management of
Pregnant Patients,
Pregnant Staff and
Paediatric Patients
in Radiology

Leader: J. Damilakis
Online start: 01 April 2018
📅 21-25 May 2018
📍 Iraklion (Crete), Greece
💰 €700 (€370)

MODULE 3
Monte Carlo
Simulation of
X-ray Imaging
and Dosimetry

Leader: J. Sempau
Pre-online start: 22 May 2017
Post-online start: 26 June 2017
📅 19 – 23 June 2017
📍 Barcelona, Spain
💰 €760 (€380)

MODULE 12
Personnel
Dosimetry,
Communication
& Tasks of the
Radiation
Protection Expert

Leaders: M. Borowski & M. Fiebich
Online start: 01 March 2018
📅 16 – 20 April 2018
📍 Braunschweig, Germany
💰 €760 (€400)

MODULE 6
The Development
of Advanced
Protocols for
Quality Assurance
of Radiological
Devices

Leaders: H. Bosmans, N. Marshall & E. Vano
Online start: 01 Sept 2017
📅 13 – 17 November 2017
📍 Leuven, Belgium
💰 €590 (€310)

MODULE 7
Optimization of
X-ray Imaging
using Standard
and Innovative
Techniques

Leaders: A. Mackenzie & K. Young
Online start: 15 June 2017
📅 9 – 11 Oct 2017
📍 Guildford, UK
💰 £580 (€300)
Only online version: £440 (€240)

MODULE 8
Mathematical
Model Observers
Developed and
Implemented for
Patient Dose
Optimization in CT

Leaders: F.R. Verdun & F. Bochud
Online start: 15 January 2018
📅 12 – 16 March 2018
📍 Lausanne, Switzerland
💰 €520 (€280)

MODULE 2
Radiation
Biology for
Medical
Physicists in
Radiology

Leaders: A. Ottolenghi & G. Baiocco
Online start: 01 Nov 2017
📅 15 – 19 January 2018
📍 Pavia, Italy
💰 €470 (€250)

MODULE 4
Innovation &
Advanced X-ray
Physics in
Radiology

Leaders: A. Taibi & M. Gambaccini
Online start: 01 July 2017
📅 11 – 15 September 2017
📍 Ferrara, Italy
💰 €540 (€280)