



ESMPE European School for Medical Physics Experts
School for Interventional Radiology Practices
18th-20th September 2025, Zagreb, Croatia

EFOMP in collaboration with the Croatian Association of Medical Physics (CROMPA) would like to invite you to the next ESMPE on 18th-20^h September 2025.

The school will be aimed at introducing the basic concepts of interventional radiology practices for medical physicist. An introductory overview of the radiation effects in interventional radiology and patient and skin dose management is provided. Different types of interventional procedures will be reviewed from interventional cardiology and to interventional radiology and neuroradiology. In addition, technology currently used for interventional radiology will be reviewed and presented by different companies.

This two-and-half day event will be accredited by EBAMP (European Board of Accreditation for Medical Physics) and is intended for practicing clinical Medical Physicists who are involved in nuclear medicine therapies. There will be an optional examination at the end for those seeking a higher level of certification beyond attendance.

ESMPE have decided this event will be in a hybrid format. All lecturers will give their talks on-site in Prague, but participants can choose if they want to attend the school on-site (limited number of participants) or online, it will be live-streamed.

Please note: All times shown are in CET

Content

Introduction to radiation effects in interventional radiology.
Skin dose estimation and effective dose
Patient dose management.
Quality control of X-ray units and image quality as a function of delivered dose.
Interventional practices from cardiology to radiology and neuroradiology.
Occupational dose, EC regulation and occupational dose concepts will be reviewed

Final exam

The final exam is voluntary. Participants can gain additional credits when successfully pass the test.

Organisers

Roberto Sanchez, Lucie Sukupova (Scientific Chairs)
Joao Seco (Chair of the School)





ESMPE

Course language	English
Level	Medical Physics / Medical Physics Expert
Registration fee* (2 main meals, 5 coffee breaks, 1 social dinner)	400 € (*VAT included)
Reduced registration fee* <ul style="list-style-type: none">• subsidized by EFOMP• first-come, first-served policy	150 € (*VAT included) - for the first 40 participants (max. 3 from one country) coming from the following European countries: Albania, Bosnia and Herzegovina, Bulgaria, Estonia, Greece, Hungary, Latvia, Lithuania, Moldova, North Macedonia, Poland, Portugal, Romania, Serbia, Slovak Republic, Spain, Ukraine.
Maximum number of on-site/online participants	60/90
Duration	18 th -20 th September 2025
Study load	20 hours of lectures and case examples, 1h optional exam
Venue	School of Public Health "Andrija Štampar" https://www.snz.unizg.hr/en/
Accommodation	Individual
Information, programme at:	www.efomp.org
Registration	Electronic registration via www.efomp.org
Registration period	1 st November 2024 – 4 th September 2025 (4 th September 2025 for online participation only)

* payment must be done in 7 days following the pre-registration, otherwise pre-registration will be cancelled and neither free place nor subsidized or ordinary fee can be granted for repeated registration

Follow ESMPE editions on

EFOMP [website](#)

EFOMP [X](#)

EFOMP [LinkedIn](#)

EFOMP [Facebook](#)

EFOMP [Instagram](#)

