



Guidelines on Medical Physics Expert Project

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<http://portal.ucm.es/web/medical-physics-expert-project>

First Announcement

European Commission Project: Guidelines on Medical Physics Expert (MPE)

International Workshop: Seville, Spain 9-10 May 2011



OBJECTIVES OF THE PROJECT

The main objectives of this project is to provide for improved implementation of the provisions of the Medical Exposures Directive MED (97/43/Euratom) and the future Revised Recast Euratom Basic Safety Standards Directive (to be adopted) relating to the Medical Physics Expert (MPE) and to facilitate the harmonisation of the role, education and training of the MPE among the member states of the European Union. In this way the project will support the European Commission in its actions relating to the optimisation of radiation doses to individuals submitted to medical exposures.

In addition the project will:

- issue European Guidelines detailing the statutory responsibilities of the MPE according to the Medical Exposures Directive MED (97/43/Euratom) and the future Revised Recast Euratom Basic Safety Standards Directive,
- propose a comprehensive “standard” inventory of learning outcomes for the education and training of the MPE expressed in terms of the minimum Knowledge, Skills and Competences necessary to perform the statutory responsibilities effectively and safely,
- make recommendations for the most appropriate education and training qualification structure, based on the European Qualifications Framework for Lifelong Learning and the qualifications framework of the European Higher Education Area,
- update criteria for MPE staffing levels in relation to standards of patient service quality and risk levels and as a function of the number, range and complexity of radiation based devices and procedures at a given healthcare facility.

WORKSHOP OBJECTIVES

The objectives of the Workshop are:

- to present the purpose, detailed contents and main recommendations of the guidelines drafted in the project report before its publication,
- to present critical points of view and overall agreements on the guidance by invited critical reviewers from bodies, organisations and institutes with relevant knowledge and experience in the field; National Member Organizations of the Federation of Organizations for Medical Physics (EFOMP) and representatives of associated stakeholders such as the European Society for Therapeutic Radiology and Oncology (ESTRO), the European Society of Radiology (ESR), the European Association of Nuclear Medicine (EANM) and the European Federation of Radiographer Societies (EFRS), shall be invited,
- to provide a forum for discussions regarding difficulties that the various Member States would encounter in the implementation of the proposed guidelines for the MPE,
- to provide an opportunity to discuss and exchange information on national systems, experiences and expectations on the role, status, education, training, recognition and cross-border mobility of the MPE.

WORKING LANGUAGE: English

PRELIMINARY WORKSHOP SCHEDULE

Monday 9		
08.00 - 09.00	Registration	
09.00 - 09.20	Welcome. Objectives and structure of the MPE EC project	E.Guibelalde. University Complutense. Madrid. Spain
09.20 - 09.40	MPE from 97/43/EURATOM Directive to Revised Recast Euratom BSS Directive	R. Baranczyk. European Commission.
09.40 - 10.00	MPE. Headline questions.	E. Vano. Art. 31 EURATOM
10.00 - 10.20	MPE. EFOMP point of view	S. Christofides. EFOMP
10.20 - 11.00	Coffee break	
11.00 - 11.20	MPE survey methodology	K. Faulkner. North East Strategic Health Authority, UK
11.20 - 11.40	Results and conclusions of MPE survey.	J. Malone. Trinity College/St. James's Hospital, Ireland
11.40 - 12.00	MPE Staffing Levels. Methodology.	K. Zink. DGMP, German Society of Medical Physics
12.00 - 12.20	MPE Recommended staffing levels.	S. Evans. IPEM UK
12.20 - 13.30	Panel discussion	
13.30 - 15.00	Lunch	
15.00 - 15.20	A Learning Outcomes Framework for the MPE in Europe.	C. Caruana. EFOMP
15.20 - 15.40	Detailed Learning Outcomes for the MPE in Diagnostic and Interventional Radiology.	J. Geleijns. EFOMP
15.40 - 16.00	Detailed Learning Outcomes for the MPE in Nuclear Medicine.	A del Guerra. University of Pisa, Italy
16.00 - 16.20	Detailed Learning Outcomes for the MPE in Radiotherapy.	T. Eudaldo. EFOMP
16.20 - 17.00	Coffee break	
17.00 - 18.30	Panel discussion	

Tuesday 10		
09.00 - 09.20	EFOMP National Members Organizations Critical Review of the draft Guidelines.	R. Padovani. EFOMP
09.20 - 09.40	WHO Critical Review of the draft Guidelines.	F. Shannoun. WHO
09.40 - 10.00	IAEA Critical Review of the draft Guidelines.	IAEA representative
10.00 - 10.20	ESTRO Critical Review of the draft Guidelines	ESTRO representative
10.20 - 11.00	Coffee break	
11.00 - 11.20	ESR	ESR representative
11.20 - 11.40	EANM	EANM representative
11.40 - 12.00	EFRS	EFRS representative
12.00 - 12.20	Competent Authorities	representative
12.20 - 13.30	Panel discussion	
13.30 - 15.00	Lunch	
15.00 - 15.20	Summary of poster presentations	
15.20 - 17.00	Panel discussion and Workshop main feedback and conclusions	

REGISTRATION

Please make early registration from 15th September to 15th December 2010 through the MPE project web site at <http://portal.ucm.es/web/medical-physics-expert-project>. If you do not wish to register yet, but would like to receive further announcements about the Workshop, please send an email to mpe.project@med.ucm.es

VENUE AND ACCOMMODATION

The Workshop is hosted by the Spanish Joint Congress of Medical Physics and Radiation Protection (Seville, May 10-14, 2011).

Workshop Venue: Hotel Meliá Sevilla C/ Dr. Pedro de Castro,1, 41004 Sevilla SPAIN

The venue will be the Hotel Meliá Sevilla, whose facilities will cater perfectly for both the work and leisure time of the delegates. This ideal setting, virtually in the heart of the city, is complemented by its proximity to the San Bernardo railway station, one of the principal communication hubs of Seville, to the famous María Luisa Park, with its Plaza de España and other architectural jewels from the 1929 Exhibition, and to other hotels which, should it be necessary, can provide very comfortable additional accommodation for participants.

Seville is very easily reached, both via its international airport and the excellent bullet train service from Madrid

CALL FOR ABSTRACTS

Abstracts for the poster session are welcome covering information on national accreditation systems, experiences and expectations on the role, status, education, training, recognition and cross-border mobility of Medical Physics Experts.

Abstracts can be submitted from 15th September 2010 to 15th January 2011 through the MPE project web site at <http://portal.ucm.es/web/medical-physics-expert-project>

WORKSHOP ORGANIZER



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WORKSHOP FEE

No Workshop fee will be charged to participants. Social and accompanying person programme registration will be announced later

CORRESPONDENCE

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