



21<sup>st</sup> of June 2010

**Subject: *European Guidelines on Medical Physics Expert***

Dear Sir/Madam,

We would like to introduce to you and to the members of your organisation the above project that has been awarded by the European Commission to a consortium of European organisations for its implementation.

The main objective of this project is to provide for improved implementation of the Medical Exposures Directive (MED) provisions related to the Medical Physics Expert (MPE) and to facilitate the harmonisation of the MPE among the European Union Member States. Therefore the project will also support the European Commission in its activities relating to the optimisation of radiation protection of individuals submitted to medical exposures.

In addition the project will:

- issue a widely accepted document at European level that eventually could be considered as a European Guideline on the professional competences for the MPE and the minimum requirements to be acknowledged as MPE according to the MED,
- make recommendations for the most appropriate education and training structures, based on the European Higher Education Area, to achieve the defined required professional competences,
- propose a detailed “standard” syllabus for the education and training of the MPE,
- update criteria for staffing levels in Medical Physics Departments depending on the complexity and equipment of Radiological Services.

To fulfil these objectives, the project will specifically rely on:

- Nine Working Groups, where specific topics, all deserving special attention, will be extensively discussed by professionals from the medical physics area.
- A website to widely diffuse the information gathered and the work carried out by the working groups and to facilitate the exchange of information among the members of the consortium, the European Federation of Organisations for Medical Physics (EFOMP) and other experts and specialists not included in previous collectives.
- A final workshop to present and discuss the work performed in the scope of the project, inviting representatives of Medical Societies and well-known European and non-European experts on the topics analysed by the different working groups.

The duration of the project is only two years and a lot of data collection is required from all the stakeholders in the application of radiation protection in the healthcare environment, ranging from Medical Physicists, Hospital Administrators, Regulatory Authorities and all the other Medical Professionals involved in the use of ionising radiation for diagnostic and therapeutic procedures.

The ultimate intention of this letter is to make all the above stakeholders aware of the existence of this project and to request their contribution at all the stages of the project implementation. We would, therefore, be grateful if you could disseminate this information to all the members of your organisation and encourage them to contribute to the project's success by responding to the various requests from the project consortium.



## Guidelines on Medical Physics Expert Project

TREN/09/NUCL/SI2.549828

Física Médica, Facultad de Medicina, Universidad Complutense de Madrid

Avda Complutense s/n, 28040 Madrid, Spain

Phone: +34 913941551, Fax: +34 913941675, email: [egc@med.ucm.es](mailto:egc@med.ucm.es)

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

The website of the project became active at the beginning of the month and can be found at:

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

It will be continuously updated with new information, requests for comments and contributions from all the stakeholders. We encourage you to place a link to this project on your organisation's website.

If you, or any member of your organisation, feel that your input to this project could be fruitful for the achievement of the above mentioned objectives, then please register as a stakeholder at the project website and the consortium will make sure that your contribution will be taken into account and acknowledged on said website, which will remain active after the completion of the project.

The success of this project will only be assured with the active participation/contributions of all the stakeholders, so we would like to ask you personally to be actively involved in the project implementation and encourage the members of your organisation to do so.

Thank you for your assistance and we look forward to receiving your and your organisation's contributions.

On behalf of the project consortium,

Yours sincerely,

Prof. Eduardo Guibelalde  
Física Médica  
Facultad de Medicina  
Universidad Complutense de Madrid  
28040 Madrid, Spain