

Hellenic Association of Medical Physicists (HAMP)
INTERNATIONAL DAY OF MEDICAL PHYSICS (IDMP) 2016

The Hellenic Association of Medical Physicists (HAMP) organized a meeting on November 5, 2016 to celebrate the 4th International Day of Medical Physics. The event took place at Divani Caravel Hotel in Athens, Greece and was hosted by the XX Hellenic Radiology Congress (November 4-6). The scientific program focused on the role of medical physicists in education and training of healthcare personnel in medical radiation protection. The title of the session was the IDMP theme: 'Education in Medical Physics: the key to success' The crucial role of medical physicists in education and training of healthcare professionals in medical physics and radiation protection was emphasized by all speakers. An improved medical physics education of practitioners and technologists involved in CT and MR should be considered to improve the quality of examinations. HAMP's honorary award went to Dr S. Gotsis for outstanding contributions in the field of magnetic resonance spectroscopy and magnetic resonance imaging.

HAMP wishes to thank all medical physicists present at this event, the Hellenic Radiological Society for the collaboration but above all Prof John Damilakis, President of EFOMP, IOMP ETC Chair and Coordinator of IDMP for being present at the HAMP IDMP 2016 event.



EDUCATION IN MEDICAL PHYSICS: THE KEY TO SUCCESS

Moderators:

P. Platoni, Medical Physicist, Attikon University Hospital, HAMP Secretary General

E. Koutsouveli, Medical Physicist, Hygeia Hospital, HAMP Public Affairs and Communication

Presentations:

Education in medical radiation protection: To whom, when and how

Prof. J. Damilakis, Department of Medical Physics, Faculty of Medicine, University of Crete, EFOMP President, IOMP Chair of Education and Training Committee

Radio-diagnosis and pregnancy: The role of Medical Physicists in the management of pregnant patients and occupationally exposed personnel

Assoc. Prof. K. Perisinakis, Department of Medical Physics, Faculty of Medicine, University of Crete

Magnetic resonance imaging and pregnancy: The role of Medical Physicists in the management of pregnant patients and occupationally exposed personnel

Assoc. Prof. T. Maris, Department of Medical Physics, Faculty of Medicine, University of Crete

The contribution of magnetic resonance imaging in radiotherapy

Assoc. Prof. P. Karaiskos, Laboratory of Medical Physics, School of Medicine, University of Athens

Reading through the lines of magnetic resonance spectroscopy and revealing hidden secrets in MRI: the medical physicist's valuable contribution to clinical diagnosis

S. Gkotsis, Medical Physicist, Director of MRI Physics Department Euromedica – Engefalos Institute

Short biography - presentation of the scientific work of Dr. S. Gkotsis
Prof. I. Seimenis, Laboratory of Medical Physics, School of Medicine, Democritus
University of Thrace

Honorary Award to Dr S. Gkotsis by the HAMP President, *Dr. V. Tsapaki*

