Spanish Society of Medical Physics

Summary of Activities

year 2011

Training Courses

- Quality Assurance in Digital Radiology, 26-29 October 2011
- Monte Carlo Simulation in Medical Physics using PENELOPE and MCNP
- Doses Given to Patients in Radiology: Doing a Registry, 10 May 2011code, 20-22 June 2011

Education Courses

- Basics of Medical Physics, 24 January-18 February 2011

Meetings

- 18 th Meeting of Spanish Medical Physics Society. Held in joint with Spanish Society of Radiation Protection (SEPR), Seville,10-13 May 2011
- AAPM/SEFM Symposium on Patient Safety in Computed Tomography (Seville, Spain, 10-13 ,May, 2011).

Publications

- "Fisica Medica" SEFM scientific journal , Spanish, three issues.
- Basics on Medical Physics: Radiation Measurement.Vol.1 of a series of 10 (Spanish)

SEFM Working Groups

- Quality Assurance in Digital Radiology
- Image Guided Radiation Therapy
- Radiation Absorbed Doses from Radiopharmaceuticals
- Quality Assurance in Nuclear Medicine
- Brachytherapy: Physical and Clinical Dosimetry. State of the Art

Joint groups with other associations or institutions

- Joint group with SEPR in order to develop the new Quality Assurance Spanish protocol in Radiology
- Joint group with SEPR and Consejo de Seguridad Nuclear (Spanish Nuclear Regulatory Commission) concerning several medical radiation protection issues.

SEFM Grants

- 4 national and 3 international grants have been awarded.

Others

Partial renewal of the board of directors, May 2011