

CURRICULUM VITAE – Prof. ELISEO VANO PhD (November 2010)

Professor of Medical Physics
Department of Radiology
Medicine School. Complutense University. Madrid (Spain)
Head of the Medical Physics Service
San Carlos University Hospital. Madrid.
eliseov@med.ucm.es



Eliseo Vano has a PhD in Physics and a Diploma in Nuclear Engineering. He is full Professor of Medical Physics at the Faculty of Medicine of the Complutense University of Madrid and head of the Medical Physics Service at the San Carlos University Hospital. He is advisor of the Spanish Ministry of Health for radiation protection in medical exposures.

His publications in the field of Radiation Protection during the last years cover many topics in Diagnostic Radiology dosimetry, image quality and optimization procedures. Other previous publications are in the field of nuclear physics and spectrometry. During the last 20 years Prof. Vano is leading a research team funded by Spanish Organizations and the European Commission oriented to radiation protection in medical imaging and interventional radiology.

Currently, he is a member of the Editorial Advisor Panel of “The British Journal of Radiology” and part of the Editorial Board of the American Association of Physics in Medicine (AAPM) journal “Medical Physics”.

Since 2001 he is a full member of the Committee 3 of the International Commission on Radiological Protection (Protection in Medicine). In 2005 he was appointed secretary of the Committee and in July 2009, Chairman.

Prof. Vano is since 2002, a member of the Article 31 Group of Experts of the EURATOM Treaty and since 1995 member of the Medical Working Party on Medical Exposures, being the Vice-chairman during the last 5 years and acting as Chairman during the last two years. In October 2010, he has been appointed as Chairman of the Group for another period.

He has been member of several working groups of the International Electrotechnical Committee (IEC), member of the Scientific Committee of the International Organization of Medical Physics (IOMP) and member in some working group of the Organisation for Economic Cooperation and Development (OECD) and the Nuclear Energy Agency (NEA).

Prof. Vano has been a consultant of the International Atomic Energy Agency (IAEA) for topics concerning medical exposures during more than 20 years having missions in many Latin American, Asian, Africa and European Countries. He has contributed to many of the IAEA training packages for radiation protection in medicine.

Prof. Vano has been nominated by the Spanish Ministry of Health as an expert to represent Spain in several international Committees and at the International Action Plan of Radiation Protection of Patients (IAEA and WHO). He has also been nominated as observer from Spain in UNSCEAR.