

CV (brief), FRANCISCO SANCHEZ DOBLADO (paco@us.es):

· Present position: Full Professor University of Seville, Spain

→Degrees:

- Ph.D. in Nuclear Physics (Thesis in Medical Physics)
- Hospital Medical Physicist (3 years, postgraduate training in residence, by ratification)
- Physicist (5 years, Specialist in Electronics)
- Health Science (4 years, Specialist in Electro-Radiology, with distinction)

→Professional Activities:

- 1979-present, teaching Medical Physics, from 1987 to 1994 and 2010-2018 Head of the Ph.D. program on Medical Physics
- 1984-1987, Medical Physicist at the Medical Physics department in the Hospital Virgen del Rocio, Seville
- 1988-2016, Research Medical Physicist, at the Radiotherapy Dpt. in the Univ. Hospital Virgen Macarena, Seville
- 1988-present. Leader of more than 50 R&D projects on Medical Physics: national and European context (5-48 researchers)
- 1985-1990, Liaison Officer of the Data Bank of O.C.D.E. Nuclear Energy Agency
- 1990-1995, leader of the TBI (Total Body Irradiation) task group of the EBMT (European Group for Blood and Marrow Transplantation).
- 1996-2009, responsible of the EBMT-TBI registry
- 1987-1991, member of the board of the Medical Physics Spanish Society (SEFM)
- 1993-1997, expert member of the Dosimetry task group of the EULEP (European Late Effects Project group)
- 1992, Chairman of the first EFOMP (European Federation on Medical Physics) and European Union Summer School for Medical Physicist in training as Qualified Expert in Radiophysics (Radiotherapy)
- 1998, Chairman of the Radiosurgery course organized by the Spanish Society of Medical Physics
- 2001, Chairman of the 6th Biennial ESTRO (European Society for Therapeutic Radiology and Oncology) meeting on Physics for Clinical Radiotherapy
- 2001, Chairman of the Workshop on Verification of IMRT organized by ESTRO
- 2001-2008, Member of the Quasimodo committee, EU project, European Institute for QA (Quality Assurance) in RT (Radiotherapy)
- 2002-2007, Member of the ESTRO ENLIGHT, EU project, European Network for Light ion Hadron Therapy
- 2003-2005, Member of the International Federation of Medical Physics (IFOMP) scientific committee
- 2005 present, Consultant and Member of The Phase-space external beam radiotherapy International Advisory Committee on IAEA (International Atomic Energy Agency), of United Nations (UN)
- 2005-2009, Part time Professor with outstanding scientific achievements and international reputation at the Deutsches Krebsforschungszentrum, Abt. Medizinische Physik (DKFZ), Heidelberg, Germany
- 2007-2014, Member Editorial Board: *European Journal of Medical Physics*
- 2009, Chairman of the ESTRO course on *Multidisciplinary teaching course on Prostate Cancer*
- 2010-2021, Member Editorial Board: *Radiotherapy and Oncology*
- 2010, Local Chairman of the ESTRO course on *Dose Modelling and Verification for External Beam Radiotherapy*
- 2010-2013 Head Dpt. Medical Physiology and Biophysics (108 members), University of Seville
- 2012 present, Member Editorial Board: *Reports of Practical Oncology and Radiotherapy*
- 2021 present, assistant editor *Frontiers in Oncology*, Out-of-field second primary cancer induction: Dosimetry and modelling

→Scientific Production:

- Ten books, 8 co-author and two co-editor in paper or electronic support
- Supervisor of 14 Ph. D. works in Medical Physics
- Referee, Chairman and member of the scientific committee in numerous journals or international conferences.
- More than 100 original full papers in international scientific journals and proceedings. Invited speaker at International Conferences, 34 times. More than 200 National and International Conference abstracts and 10 national publications. List of some publications in (klik Ctrl +code): SISIUS [444](#) ORCID: [0000-0002-9718-7208](#) ResearcherID: [Q-7858-2018](#) Scopus: [55908976900](#) Google Scholar: [2fkqLRwAAAAJ](#) IdUS: [3893](#) Dialnet: [864259](#)