



Maria-Jesus Sanz Ferrando

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● WORK EXPERIENCE

13/10/2009 – CURRENT Valencia, Spain

FULL PROFESSOR UNIVERSITY OF VALENCIA

Dr. Sanz is Full Professor at the Department of Pharmacology, University of Valencia since 2009 and coordinator of the Inflammation Group at the Institute of the University Clinic Hospital of Valencia (INCLIVA). She got her BPharm degree in 1985 and finished her studies with honors obtaining the Graduate Award of the University of Valencia and the 3rd National Award in Pharmacy studies. In 1989 she got her PhD degree with *Cum Laude* and the Doctorate Award of the University of Valencia. She did a 3 years Postdoctoral stay at the Department of Applied Pharmacology, NHLI, Imperial College, London, UK and 2 years stay as Visiting Professor in the Department of Physiology & Pharmacology and Medicine, University of Calgary, Canada. Since 1992 her research has been focused in the area of Immunity and Inflammation mainly on the study of the molecular and cellular mechanisms involved in endothelial dysfunction. Nowadays, her group is evaluating the impact of the systemic inflammation associated to different diseases in the development of further cardiovascular disorders (CVD) such as atherosclerosis or abdominal aortic aneurysm. This traslational research has allowed to find new potential biomarkers of CVD and/or new therapeutic interventions to prevent it. As a result of her research she has published 139 original articles and reviews in relevant journals such as Circulation, Circ. Res., Blood, PNAS, Nat. Commun., J. Immunol., Arterioscler Thromb Vasc Biol., Thorax, Cardiovascular Res., Antioxid Redox Signal., Br. J. Pharmacol., etc. and 9 international and national book chapters. Her h-index is 41. She has reviewed manuscripts for different international journals and belongs to the editorial board of others. Her work has been continuously funded as a PI in competitive national and regional grants since 1999. She has also participated in the European Network for Translational Immunology Research and Education, COST Action BM0907 and the WHRI-ACADEMY FP7 Marie Curie Actions (People programme). She has been evaluator of the Spanish National Evaluation Agency (ANEP) and other regional agencies. Consequently, she became adjunct to the Coordinator of ANEP (2009-2013) and from 2018- 2021 she was a collaborator of the Spanish Research Council (AEI). Internationally, she has evaluated projects for the Canadian Foundation for Innovation, The Queen Mary University of London, UK, the Wellcome Trust, UK or the European Commission (Horizon 2020 projects). She has supervised 16 PhD students and continuously invited as speaker in several international and national forums. She was member of the British Society for Immunology, the American Association of Immunologists and the European Atherosclerosis Society. She was the President of the Spanish Society of Pharmacology (2014- 2019) and since June 2022 she is the President elect of the Federation of European Pharmacological Societies (EPHAR). Since January 2023 she belongs to the Editorial Team of the Eur. J. Pharmacol.

13/10/2009 – CURRENT Valencia, Spain

FULL PROFESSOR OF PHARMACOLOGY UNIVERSITY OF VALENCIA

2009- Full Professor. Department of Pharmacology. Faculty of Medicine. University of Valencia

2002-2009 Assistant Professor. Department of Pharmacology. Faculty of Medicine. University of Valencia

1994-2002 Assistant Professor. Department of Pharmacology. Faculty of Pharmacy. University of Valencia

1990-1994 Associated Professor. Department of Pharmacology. Faculty of Pharmacy. University of Valencia

1986-1989 PhD student. Department of Pharmacology. Faculty of Pharmacy. University of Valencia. Funded by the Spanish Ministry of Education and Science.

Business or Sector Professional, scientific and technical activities

- **EDUCATION AND TRAINING**

01/09/1980 – 06/10/1989 Valencia, Spain

BPHARM, PHD University of Valencia

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- **LANGUAGE SKILLS**

Mother tongue(s): **SPANISH**

Other language(s): **ENGLISH**