

## Brief C.V. – Miquel Porta, MD, MPH, PhD

- Head, Clinical & Molecular Epidemiology of Cancer Unit, Municipal Institute of Medical Research (IMIM - Hospital del Mar - prbb)
- Professor of Preventive Medicine & Public Health, School of Medicine, Universitat Autònoma de Barcelona (UAB)
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After graduating from the UAB School of Medicine in 1981, Dr. Porta was during 3 years a Fellow with the Division of Clinical Pharmacology of UAB. He was then awarded a Fulbright scholarship to pursue the Master of Public Health (MPH) program at UNC, where he subsequently was a Visiting Instructor and Burroughs Wellcome Postdoctoral Fellow in Pharmacoepidemiology.

The three main lines of research of his Unit at IMIM are:

1. Clinical and molecular epidemiology of pancreatic cancer and cancer of the extrahepatic biliary system. Role of gene-environment interactions with organochlorine compounds in the etiopathogenesis of pancreatic diseases.
2. Screening, early clinical detection, and “diagnostic delay” in cancer.
3. Assessing the impact on human health of Persistent Organic Pollutants (POPs).

Other than at the UAB School of Medicine, Dr. Porta has also taught on molecular epidemiology, clinical epidemiology and pharmacoepidemiology at other institutions, including McGill University (Montreal, Canada), the European Educational Programme in Epidemiology (Firenze, Italy), the Westfälische Wilhelms-Universität (Münster, Germany), several universities in Kuwait, Brazil and Mexico, and at Harvard, where he was on sabbatical from July 1998 to August 1999. He has acted as an external grant and doctoral thesis reviewer for the Karolinska Institutet, the Finnish Academy, Diabetes UK, the Environment and Health Fund - Israel, and several other European and American scientific organizations.

He is (co)author of over 280 papers, published in journals as *The Lancet*, *Journal of Clinical Oncology*, *Gut*, *International Journal of Cancer*, *British Journal of Cancer*, *Mutation Research*, *Carcinogenesis*, *Molecular Carcinogenesis*, *Cancer Causes & Control*, *Occupational & Environmental Medicine*, *Journal of Epidemiology & Community Health*, *Environmental Health Perspectives*, *Mutagenesis*, *Environmental & Molecular Mutagenesis*, *Proteomics - Clinical Applications*, *Clinical Chemistry*, *Chemosphere*, *Environmental Research*, *Environment International*, *Milbank Quarterly*, *Epidemiology*, *Journal of Clinical Epidemiology*, *International Journal of Epidemiology* or *Preventive Medicine*, among others.

From 1994 to 1998 he was President of the Spanish Society of Epidemiology (SEE). From 2002 to 2005 he was European Councillor of the International Epidemiological Association (IEA) and Chairman of the IEA European Epidemiology Federation.

Beyond his main lines of research, Dr. Porta has written on topics such as causality, persistent organic pollutants and public health, genome metaphors, the bibliographic impact factor of scientific journals, or the roles of scientific associations. He occasionally writes in *El País* and other media.

Dr Porta is an active member of the editorial boards of the ‘*Journal of Epidemiology & Community Health*’, ‘*Preventive Medicine*’, ‘*Epidemiology*’, and the ‘*Journal of Clinical Epidemiology*’, an editorial consultant to ‘*The Lancet*’, a Co-editor of the ‘*European Journal of Clinical Investigation*’ and of the ‘*European Journal of Epidemiology*’, and a ‘Faculty Member’ of ‘Faculty of 1000 Medicine’. Appointed as Editor by the IEA, in 2008 he published the 5th. edition of *A dictionary of epidemiology* (Oxford University Press). He speaks, reads and writes fluently in Catalan, Spanish, French and English.

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### Selected & recent publications:

- Porta M, Gasull M, et al. Distribution of blood concentrations of persistent organic pollutants in a representative sample of the population of Catalonia. *Environment International* 2010; 36: 655-664.
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Dr. Miquel Porta – December 2010. Additional information available at:

<http://www.imim.es/urecmc/eng>

<http://www.researcherid.com/rid/B-5787-2008>

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