

# Paul M. Parizel, MD, PhD

## (bio-sketch)

Paul M. Parizel graduated *summa cum laude* as M.D. from the Faculty of Medicine, University of Antwerp, Belgium, in 1982. He is a board-certified radiologist, and completed fellowships in neuroradiology at Massachusetts General Hospital, Harvard Medical School (Prof. Dr. Juan M. Taveras), and at Hôpital Erasme, University of Brussels (Prof. Dr. Danielle Balériaux). He developed the neuroradiology division at Antwerp University Hospital.

In 1994, he obtained a Ph.D. degree with a doctoral dissertation entitled "*The influence of field strength on magnetic resonance imaging (a comparative study in physicochemical phantoms, isolated brain specimens and clinical applications).*" He was able to continue his research thanks to a 3-year 'Fundamental Clinical Research' grant from the "Foundation for Scientific Research" in Belgium.

Since 2003, he is Chairman of the Department of Radiology at the Antwerp University Hospital, and tenured full Professor of Radiology in the Faculty of Medicine and Health Sciences, University of Antwerp. He is a member of the Board of Trustees of the University of Antwerp, representing the Faculty of Medicine and Health Sciences.

Prof. Parizel has authored or co-authored more than 350 peer-reviewed scientific papers (listed in PubMed) and more than 40 book chapters. He is editor and co-editor of several books, including "*Clinical MR Imaging, a practical approach*" (Reimer P, Parizel PM, Meaney JFM, Stichnoth F-A, Eds.) and "*Spinal Imaging*" (Van Goethem J, van den Hauwe L, Parizel PM, Eds.). His main fields of interest are neuroradiology and MRI, with a focus on integrating scientific research with patient-oriented clinical applications. He has presented invited lectures in many scientific meetings and courses on neuroradiology.

Prof. Parizel received several international awards, including the prize of the European Society of Neuroradiology, ECR best presentation award, CompuRAD Exhibition Award. National awards include the Award of the Belgian Government, Kodak Grant of the Royal Belgian Society of Radiology, and the "Astra Foundation Chair" for Lectures in Medicine. In 2014 he presented the honorary Wilhelm Conrad Röntgen Honorary Lecture during the European Congress of Radiology (ECR 2014) in Vienna.

Prof. Parizel is an active member of many scientific societies and organizations. He served as President of the *Royal Belgian Radiological Society (RBRS)* from 1999 to 2000, was chairman of the Scientific Program Committee of the 2003 *ESMRMB* meeting in Rotterdam, and chairman of the Postgraduate Educational Course Programme for *ECR 2011* in Vienna. From 2010 to 2012, he served as President of the *European Society of Neuroradiology (ESNR)*. From March 2016 until March 2017 he was the President of the *European Society of Radiology (ESR)*, which is the largest radiological society in the world, with more than 65,000 members. Since March 2017 he is Chairperson of the ESR Board of Directors. He is an Honorary Fellow of the Royal Australian and New-Zealand College of Radiology (2002), honorary member of the Serbian Society of Neuroradiology (2012), an honorary and founding member of Russian National Society of Neuroradiology (2012). He became Honorary Member of the Serbian Society of Radiology (2013) and Honorary Member of the Societatea de Radiologie si Imagistica Medicala din Romania (2015). In 2016 he became Honorary Member of the Sociedad Española de Radiología Médica, the European Society of Neuroradiology, the Société Française de Radiologie, the Israel Radiological Association and the Hellenic Radiological Society. This year he became honorary member of the American Society of Neuroradiology and the Iranian Society of Radiology. He has been a member of the Harvard Club of Belgium for more than twenty years.

