

Rafael BOSCOLO BERTO

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Education and main Academic roles

After earning my medical degree with the highest honours from the University of Padova in 2004, I completed my postgraduate specialization in Urology, graduating cum laude in 2010. In 2015, I pursued a second postgraduate specialization in Legal Medicine, achieving the top score. Additionally, I attended the "Cellular Energetics and Regulation - European Bioenergetics Course" in Konstanz, received a Fellowship from the European Board of Urology, and participated in several clinical courses organized by the European School of Urology.

Currently, I am an Associate Professor of Human Anatomy in the Department of Neurosciences at the University of Padova, Institute of Human Anatomy. I also serve as a member of the Academic Board for the Ph.D. Course in Clinical and Experimental Oncology and Immunology.

Memberships and Appointments

Recipient of three international/National Scientific Awards in Forensic Pathology, Medical Liability, and Human Anatomy. Executive Editorial Board member and senior reviewer of several scientific journals all provided of impact factor. Founding member, member of the Board of Directors, Treasurer of the Society of Clinical Forensic Anatomy (S.A.Cli.Fo.), other than a member of the Italian Society of Anatomy and Histology (S.I.A.I.), European Association of Clinical Anatomy (E.A.C.A.), American Association of Clinical Anatomists (A.A.C.A.), International Academy of Legal Medicine (I.A.L.M.), Forensic Anthropology Society of Europe (F.A.S.E.), and many other regional scientific associations. I have been a jury member for international awards in human anatomy and repeatedly served on international commissions for awarding European funds to research projects.

Main Research Topics and Patents

I am interested in a wide range of research topics, including clinical anatomy, forensic clinical anatomy, forensic pathology, legal medicine, medical malpractice, urology, and applied artificial intelligence. I have written over one hundred peer-reviewed papers, edited several treatises, and contributed to numerous chapters in internationally recognized books published by top publishing houses. Moreover, I am actively involved as an inventor in patent technology transfer on both national and international levels.