



Europass Curriculum Vitae

Paolo Castelnovo

- **Full Professor in Otorhinolaryngology - University of Insubria, Varese, Italy**
- **Chairman and Head - Dept. of Otorhinolaryngology, Azienda Ospedaliero-Universitaria, Ospedale di Circolo Fondazione Macchi, Varese, Italy**
- **Director of the Neuroscience Department, Azienda Ospedaliero-Universitaria, Ospedale di Circolo Fondazione Macchi, Varese, Italy**
- **Director of the “Head & Neck Surgery and Forensic Dissection Research center”, Dept. of Biotechnology and Life Sciences (DBSV), University of Insubria, Varese, Italy**
- **Director of “UPLOAD research center”
Dept. of Biotechnology and Life Sciences (DBSV), University of Insubria, Varese, Italy**

Teaching & Experience

- Organizer of Regular annual dissection and clinical International Courses and Congresses since 1995:
 - 10 editions (2013-2022) of the “European Skull Base Diploma, hands-on”, Paris, France
 - 5 editions (2010-2015) of the “Transnasal corridors to skull base and orbit, hands-on”, Vienna, Austria, since 2010.
 - 47 editions (2010-2022) of the “The modern sinonasal surgery: Anatomy, Diagnostics and operative techniques (Basic and advance course) - English and Italian courses” Ospedale di Circolo e Fondazione Macchi, Head & Neck Surgery and Forensic Dissection Research center Varese, Italy.
 - 3 editions (2010-2013) of the “3D surgical anatomy of nose and paranasal sinuses, hands-on”, Tübingen, Germany.
 - 4 editions (2007-2010) of the “Transnasal corridors to pituitary region”, Vienna, Austria.
 - 16 editions (1997-2012) of the International Course Vesalius “Sinus and Skull base hands-on course” - Bruxelles, Belgium.
 - 1996: Basic dissection of paranasal sinus, Marseille, France.
 - 1995: Basic dissection of paranasal sinuses and orbit, Paris, France.
- Invited speaker at more than 160 hands-on anatomical dissection courses in Europe, USA, Canada, Venezuela, Brasil, Argentina, Saudi Arabia, Egypt, Oman, Kuwait, United Arab Emirates, Russia, Japan, China

- Guest Speaker and Faculty Member in several International Congresses and Meetings throughout the world, giving more than 900 official presentations and invited lectures.
- Guest Operating Surgeon in more than 50 National and International courses with live-TV surgery.
- Director of **International Biennale Milano Masterclass**, from 1999 to 2017 (10 editions), a .
- From 2002 up to now: he has attracted **more than 1300 international visitors and observers** to the Dept. of Otorhinolaryngology, Azienda Ospedaliero-Universitaria, Ospedale di Circolo Fondazione Macchi, Varese, Italy
- From 2006 up to now: Director and Founder of the "Fellowship training programme in Rhinology and Endoscopic skull base" (International Candidate) at the Dept. of Otorhinolaryngology, Azienda Ospedaliero-Universitaria, Ospedale di Circolo Fondazione Macchi, Varese, Italy
- 2009: International Health Cooperation programme, twinning between the Basr Hospital in Bethlehem (Palestine) and the Dept. of Otorhinolaryngology, Azienda Ospedaliero-Universitaria, Ospedale di Circolo Fondazione Macchi, Varese, Italy. (DDG 4992-27-04-2009)
- 2010: Founder and Chief of the Scientific Non-profit Association ATTINGO, for scientific research and training courses (www.attingo-edu.it)
- 2014: He has organized the "**6th World Congress for Endoscopic Surgery of the brain, skull base and spine**" that will be held in Milan in April 14th – 17th, 2014
- He has performed more than 9000 surgical operations, including more than 1500 major procedures in collaboration with the neurosurgical team.
- He serves as Reviewer in the Editorial Board of several international scientific journal as follows:
 - Rhinology (Impact Factor 3.7)
 - Head & Neck (Impact Factor 2.6)
 - Laryngoscope (Impact Factor 2.1)
 - Acta Otorhinolaryngologica Italica (Impact Factor 1.6)
 - European Archives of Otorhinolaryngology (Impact Factor 1.5)

Education & Certification

- September 17, 1979- Degree in Medicine and Surgery at the Università degli Studi di Milano, Italy.
- July 8, 1982 - Degree of Specialist in Otolaryngology at the University of Pavia, Italy.
- 29 October 1991- Degree of Specialist in Audiology at the University of Pavia, Italy.
- Dicembre 2021 – Master DSC (Corso di formazione manageriale per Dirigente di Struttura Complessa)

Professional Development

Personal skills and competences

- 24 December, 1986 - appointed as **Consultant in Otorhinolaryngology**, Dept. of Otorhinolaryngology, University of Pavia, Italy.
- 16 April, 1990 - appointed as **Assistant Professor in Otorhinolaryngology**, School of Medicine, University of Pavia, Italy.
- From 1998 to 2002: he was appointed as **Deputy Director of the Clinic of Otorhinolaryngology**, University of Pavia, Italy, for three academic years.
- 1 April 2001 - appointed as **Associate Professor in Otorhinolaryngology**, University of Insubria, Varese, Italy
- 1 April 2001 – appointed as **Chairman and Head of the Dept. of Otorhinolaryngology**, Azienda Ospedaliero-Universitaria, Ospedale di Circolo e Fondazione Macchi, Varese, Italy
- 5 April 2005 - appointed as **Director of the Specialization School in Otorhinolaryngology**, University of Insubria, Varese, Italy.
- 1 December 2006 - appointed as **Full Professor in Otorhinolaryngology**, School of Medicine, University of Insubria, Varese, Italy.
- From July 2013 to December 2013 - appointed as the **Director and Chairman of Neurological Surgery Department** at the Azienda Ospedaliero-Universitaria, Ospedale di Circolo Fondazione Macchi, Varese, Italy
- From July 2013 to September 22, 2022 - appointed as the **Director of Surgical Specialties Department** at the Azienda Ospedaliero-Universitaria, Ospedale di Circolo Fondazione Macchi, Varese, Italy
- From September 23, 2022 up to now: appointed as the **Director of Neuroscience Department** at the Azienda Ospedaliero-Universitaria, Ospedale di Circolo Fondazione Macchi, Varese, Italy
- From July 2014 up to now: appointed as **Director of the “Head and Neck Surgery & Forensic Dissection Research center”** Dept. of Biotechnology and Life Sciences (DBSV), University of Insubria, Varese, Italy
- From November 2020 up to now: appointed as **Director of the “UPLOAD Research center”** Dept. of Biotechnology and Life Sciences (DBSV), University of Insubria, Varese, Italy

His main interests are focused on endoscopic sinus and skull base surgery since the late 80's. Besides inflammatory lesions of the paranasal sinuses, he had been gaining an extensive surgical experience and skills in the endoscopic management of neoplasms of the sinonasal tract and skull base (CSF leaks, sellar and parasellar) lesions.

Mother tongue(s) **Italian**

Other language(s) **English**

Understanding		Speaking	
Listening	Reading	Spoken interaction	Spoken production
C1*	C1*	C1*	C1*

(*) *Common European Framework of Reference for Languages*

Clinical Interests Sinonasal and Skull base oncology, Endoscopic sinus and skull base surgery, challenging oncological cases and CSF leak repair.

Research Interests Chronic rhinosinusitis, skull base endoscopic reconstruction, Sinonasal and Skull base Oncology

Affiliations/Memberships

- Honorary Fellow of the Royal College of Surgeons Edinburgh (FRCSEd)
- Fellow of the American College of Surgeons (FACS)
- Honorary member of Italian Neurosurgical Society (SINCH)(13-10-22)
- Honorary member of Belgian ENT Society
- Honorary member of Bulgarian Rhinologic Society
- Honorary member of Italian Academy of Nasal Cytology (AICNA)
- Honorary member of Polish Rhinologic Society (3-12-21)
- Corresponding member of Spanish ENT Society
- President of Italian Academy of Rhinology (IAR) 2012-2015
- President of the Italian Skull Base society (SIB) 2018-2021
- Scientific President of European Rhinologic Society Congress 2023
- Member of the Italian Society of Otorhinolaryngology (SIOeChCF).
- Member European Rhinologic Society (ERS).
- Member European Skull Base Society (ESBS).
- Member European Academy of Facial Plastic Surgery (EAFPS).
- Member American Rhinologic Society (ARS).
- Member Italian Academy of Functional and Esthetic Facial Surgery (AICEF)

Publications

- Publication of more than 700 scientific papers (236 peer-reviewed original works printed in full; 61 indexed original articles; 434 international relations or national reports)
- More than 100 chapters in published books.
- Editor of the published book: "Surgical Anatomy of the internal carotid artery: An Atlas for Skull Base Surgeons", Springer Verlag 2013. ISBN 978-3-642-29664-2
- Editor of the series of anatomical teaching booklets "Silver Books" published by the Storz Company
 - Endoscopic cadaver dissection of the nose and paranasal sinuses, 2002
 - La dissezione endoscopica della rinobase, 2003
 - La dissezione anatomica endoscopica della rinobase (volume II), 2003
 - The "two nostrils four hands" endonasal endoscopic technique, 2006
 - La dissezione anatomica endoscopica del distretto rino-sinusale, 2007
 - Anatomia chirurgica propedeutica alla DCR endonasale, 2009
 - Trattamento chirurgico endoscopico delle fistole rinoliquorali, 2010
 - Endoscopic Orbital and Transorbital approaches, 2015

Awards

- Roma, Italy, 1993, Italian society of Otorhinolaryngology head and neck surgery, "Caliceti, Citelli e Pietrantoni" Award: 3° prize for the research "Cholesteatoma of middle ear".
- Padova, Italy, Video larynx 1997, "Teatini" Award - 1° prize for the video: "Endoscopic treatment of nasal Hemangiopericitoma".
- Padova, Italy, Video Larynx 1998, "Teatini" Award - 1° prize for the video: "Isolated pathology of sphenoid sinus."
- Rodos, Greece, 2004, 5th European Congress of Oto-Rhino-Laryngology Head and Neck Surgery - Video Presentation Award: 1° Prize
- 15th September 2007, American Rhinologic Society: International Award for the article "Endoscopic surgery for malignant tumors of the sinonasal tract and adjacent skull base: 10 years experience".
- 2014: awarded of the "Fellowship ad hominem Royal College of Surgeons of Edinburgh" FRCS(Ed)
- Roma, Italy, 2015, Italian society of Otorhinolaryngology head and neck surgery, "Marzetti" Award for the work "Endoscopic endonasal nasopharyngectomies for selected nasopharyngeal cancers"
- April 2019: Sultan Haji Hassanal Bolkiah Award in lifetime achievement and teaching: "in recognition of his contribution in teaching and pioneering work in the field of endoscopic skull base surgery" – Sultan Brunei Darussalam

Research Experiences

Field of Researches:

- 1986-1995: Vestibular and Internal Ear Disorders
- 1992-2010: Paranasal sinus and skull base diseases
- 1999-2000: Malformation and defects of the skull base
- 2010-2015: Prognostic values of histopathological and biological markers for sinonasal and skull base cancers
- 2013-2015: Novel transorbital endoscopic-assisted approaches to the orbit and skull base
- 2013-2015: Biomarkers in chronic rhinosinusitis
- 2014-2015: Role of HPV infection in sinonasal benign and malignant tumors

Annexes (1)

Recent articles published in the last five years (2016-2022) are available on the scientific platform IRInSubria.

“Autorizzo il trattamento dei dati personali presenti nel CV ai sensi del D.Lgs. 2018/101 e del GDPR (Regolamento UE 2016/679)”.