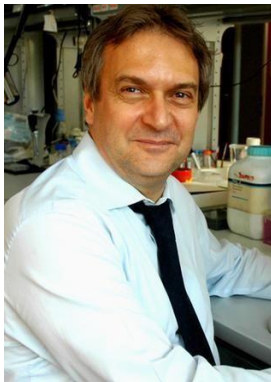


PERSONAL INFORMATION

Alessandro Eugenio Vercelli



📍 Department of Neuroscience, Corso Massimo d'Azeglio 52, I 10126 Turin - Italy

☎ +39011-6707700/6617; Fax +39011-2366617 📠

✉ alessandro.vercelli@unito.it

🌐 <http://www.nico.ottolenghi.unito.it/index.php/it/brain-development-and-disease>
<http://publicationslist.org/alessandro.vercelli>

HI 40, 6706 citations, 142 documents (Scopus)
<https://orcid.org/0000-0002-5909-2128>

Sex Male | Date of Birth 09/07/1961 | Nationality Italian

HONORS

Effective member of the Turin Academy of Medicine since January 2021

PRESENT POSITION

From March 2020 President of the Spinoff Committee of UNITO
 From 02/07/2015 Full Professor Human Anatomy (GSD BIOS12/ANATOMIA UMANA – SSD BIO-12/A Anatomia Umana), Dept of Neuroscience, UNITO
 From October 1st, 2024 Director of the Department of Neuroscience R. Levi-Montalcini, University of Torino
 From 01/06/2014 Scientific Director of Neuroscience Institute Cavalieri Ottolenghi (NICO) (renewed until June 2027)
 From 26/03/2014 President of Interuniversity Consortium “National Institute of Neuroscience” (INN)
 Past President of the Italian Society of Neuroscience (2024-2025)

RECENT ROLES

President of the Italian Society of Neuroscience (2022-2023)
 November 2019 – September 2024 Deputy Rector for Biomedical Research of UNITO
 October 2018 – September 2024 Deputy Director of Research, Department of Neuroscience, UNITO
 July 2013 – December 2023 Director of the Interdepartmental Center of Neuroscience (NIT, Neuroscience Institute of Turin)

CURRENT MANDATES

Rector's Delegate for the UNITO-Piedmontese Oncology Foundation and UNITO-IIGM agreements
 From January 2022 member of the SIAI (Italian Society of Anatomy and Histology) board of directors
 Delegate of the Rector in the Committee of the Corte dei Minimi
 Rector's Delegate KIC EIT Health for UNITO
 Rector's Delegate in the D34H (digital and biological twin of the patient) national project
 Responsible for WP7 Re-UNITA project
 President of the spin-off committee of UNITO
 President of the committee for the national qualification in Human Anatomy
 As vice rector for Biomedical research, he participates to several institutional visits to Israel, Japan, Brazil, Boston, Singapore

**PROFESSIONAL EXPERIENCE
AND TEACHING ACTIVITIES**

- From 02/07/2015 – present **Full professor**
Department of Neuroscience, University of Turin
Sector Human Anatomy (05/H1 now BIO-12/A)
- From 01/06/2014 – present **Scientific Director**
Neuroscience Institute Cavalieri Ottolenghi (NICO) <http://www.nico.ottolenghi.unito.it/eng>
Activity Scientific Research in Neuroscience; Administration
- From 26/03/2014 – present **President**
Interuniversity Consortium “National Institute of Neuroscience”
Activity Scientific research in Neuroscience; Administration
- From July 2013 to December 2024 **Director**
Interdepartmental Center of Neuroscience (NIT)
Activity Scientific research in Neuroscience; Administration
- From 2012 to 2014 **Vice-Director**
Neuroscience Institute Cavalieri Ottolenghi (NICO)
- From 2006 to 2009 **Vice-President**
Interdisciplinary University School for Physical Education and Sport Science (SUISM)
Activity Educational organization mandate
- From 01/11/2001 to 01/07/2015 **Associate Professor**
Department of Anatomy, Pharmacology and Forensic Medicine then Department of Neuroscience “Rita Levi Montalcini” of Turin, School of Medicine, University of Turin
Sector Human Anatomy (BIO/16)
- From 29/01/2014 **Full Professor Qualification**
Sector Human Anatomy (sector 05/H1)
- From 01/11/1998 to 30/10/2001 **Associate Professor tenure track**
Department of Anatomy, Pharmacology and Forensic Medicine of Turin
- July - August 1995 **Guest Researcher**
Dept. of Brain & Cognitive Sciences, MIT, Cambridge, MA, USA (c/o Proff. G.Schneider and S.Jhaveri)
Activity Scientific Research in Neuroscience
- From March 1993 to Oct. 1998 **Researcher with Permanent Position**
Dept. of Anatomy and Human Physiology (then Dept. of Anatomy, Pharmacology and Forensic Medicine) of Turin
- November - December 1992 **Guest Researcher**
Dept. of Brain & Cognitive Sciences, MIT, Cambridge, MA, USA (c/o proff. G. Schneider e S. Jhaveri)
Activity Scientific Research in Neuroscience

Assistant Médecin

Anatomy Institute of the University of Lausanne, Switzerland (supervisor Prof. G.M. Innocenti, Dir. Prof. H. van der Loos)

Activity On leave from UNITO for study and research purposes – 2nd PhD in Anatomy

From March 1990 to March 1993

Academic Researcher tenure track

Department of Anatomy and Human Physiology of Turin

From Oct. 1986 to March 1990

PhD Student in Ophthalmology

Department of Anatomy and Human Physiology of Turin (supervisor Prof. G.Filogamo)

1985 - 1986

Internal Student

Urologic Clinic (Dir.: Prof. S. Rocca Rossetti)

From October 1981 to July 1986

Internal Student

Institute of Human Anatomy (then Dept. of Anatomy and Human Physiology) of Turin, supervisor: Prof. G.Filogamo

TEACHING*University Degree Courses**School of Medicine*

October 1986 - present

Human Anatomy (both courses, in Italia and in English), UNITO

From October 1990 to Oct. 1991

Dissection Room

Anatomy Institute of UNIL, Switzerland

From 1 November 1998

appointed Professor

Human Anatomy Course

Degree in Medical Biotechnology

From 2001/02 – 2017/18

University Course

Human Anatomy (part of the courses “Cellular and Supracellular Structure”, “Anatomy and Physiology of the animal models” and “Human and Physiology Anatomy”)

Sector Bachelor and Master Degree

*School of Dentistry***Educational Activity**

Principles of Human Anatomy and Stomatognathic System, University of Turin

From October 1991 to 2002

Activity Lectures and practice exercises

Member of the Examining Board

From October 1989 to 2002

Principles of Human Anatomy and Stomatognathic System, University of Turin

*Bachelor Degree***University Course**

Academic years 1994/95

1995/96

1996/97

Human Anatomy course (D.C. Anatomy and Histology and General Anatomy, Physiology) for the bachelor degree in: Speech Therapy; Orthoptist and Ophthalmology Assistant; Nursing Care; Audiometry technicians and Hearing-aid maker; Neuro Rehabilitation Technicians and Developmental Psychomotricity; Biomedical Lab Technicians

University Course

Academic years 1995/96

1996/97

1997/98

Course of Neuroanatomy for the B.D. in: Neuro Rehabilitation Technicians and Developmental Psychomotricity

University Course

Academic years 1997/98 to

2001/02

Topographic Anatomy course (integrated course of Anatomy and Physiology) for the B.D. in: Medical Radiology Technicians

Human Anatomy Course (D.C. Anatomy and Histology) for the B.D. in: Biomedical Lab Technicians and Medical Radiology Technicians

From the academic year 1997/98
to 2003/04

University Course

Course of Anatomy I (integrated course of Anatomy and Histology) and Anatomy II (integrated course of Radiological Anatomy) for the B.D. in Medical Radiology Technicians

School of Sports Science

Academic year 2000/01

University Course

Human Anatomy Course (at Voghera branch)

Academic year 2003/04

University Course

Human Anatomy Course (at Asti branch)

From the academic year 2004/05
to 2008/09

University Course Commitment

Human Anatomy Course (at Turin branch)

School of Pharmacy

From the academic year 2009/10
at present

University Course Commitment

Human Anatomy Course (Degree in Pharmacy)

From the academic year 2008/09
to 2010/11

University Course Commitment

Human Anatomy Course (Degree in Pharmaceutical Salesmen)

Schools of Specialization

From 1992/93 - at present

Psychiatry

Sector «Integrative Functions and Structures of the C.N.S.»

From 1994/95 - at present

Neurosurgery

Sector «Neuroanatomy»

From 1996/97 - at present

Neurosurgery

Sector «Histology»

From 1996/97 to 2009/10

Urology

Sector «Physiology». From 2002/2003 at present also «Topographic and Systematic Anatomy of the Urinary Tract and Male Genital»

From 1998/99 to 2009-10
and then again from 2013/14

Neurology

Sector «Neuroanatomy»

From 2009/10

Maxillofacial Surgery, Anesthesiology and Ophthalmology

From 2017/18

Cardiac Surgery

From 2021/22

Orthopedics

From 2019/22

Neuropsychology

SSST (Higher Education School)

From 2021/22

Complex systems in Neuroscience

PhD School

From 2005/06 to 2009/10

PhD Course Professor (Supervisor)

“Human Biology: cellular and molecular basis” e “Molecular Biotechnology (Coordinator Prof. F. Altruda)

PhD Course Professor (Supervisor)

“Neuroscience”

From 2024

PhD Course Professor (Supervisor)

Engineering and Medical surgical sciences

Urology (Anatomy of the Urinary System)

Sector Prostate cancer

Master

From 2006 to 2009

Dissection Course c/o the IBCM of Lausanne (2008)

Sector Maxillofacial Region

2008

EDUCATION AND TRAINING

From 1980 to 1986

Degree in Medicine and Surgery
PhD in Ophthalmological Science
PhD in Human Anatomy

PERSONAL SKILLS

Mother tongue Italian

Other languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken Interaction	Spoken Production	
English	C1/2	C1/2	C1/2	C1/2	C1/2
Proficiency Certificate University of Cambridge					
French	C1/2	C1/2	C1/2	C1/2	C1/2

Levels: A1/2 Basic User - B1/2 Independent User - C1/2 Proficient User
 Common European Framework of Reference for Languages

Communication skills

Good communication skills (teacher since 1986, many dissemination activities, academic roles)
 Speaker and moderator in press conferences, national and international conferences in medical field
 University Professor

Managerial skills

Director/President of several Research Centres
 Deputy Rector for Biomedical Research
 Basic and translational neuroscience researcher
 European/National/Regional project coordinator
 In this context, experience on processing personal data

Digital skills

- Excellent knowledge of Microsoft Office tools
- Statistics programs
- Morphometry programs
- Image analysis
- Neurons reconstruction in 3D (NeuroLucida, MBF)
- Stereology programs (Stereoinvestigator, MBF)

Other skills

Driving licence

▪ Tennis, chess

B type (Italian)

ADDITIONAL INFORMATION

Projects

- PNRR Project D³4H “Digital Driven Diagnostics, prognostics and therapeutics for sustainable Health care” Local coordinator 2023-2027
- Innova Local coordinator 2023-2027
- Coordinator INFRA-P project, Regione Piemonte, 2022-2024, LOCNEURO
- AFM Telethon 2023-24 PI of a Unit
Italian Telethon 2022-23 PI of a Unit
- European Project Coordinator, Horizon 2020 Eighth Framework Programme: *MY-AHA (My-Active and Healthy Ageing)*
- Member (PI) of the European Project *NeuroStemcellRepair*, Seventh Framework Programme of the European Union
- Member (PI) of the European Project *Stressprotect*, Fourth Framework Programm of the European Union
- Local unit PI for five PRIN funding projects
- Local unit PI for two projects funded by the Ministry of the Health (finalized research)
- Responsible of many projects funded by banking foundations (Compagnia di San Paolo, Cassa di Risparmio di Torino, Cassa di Risparmio di Biella, Cassa di Risparmio di Cuneo)
- Responsible of many research projects founded by the Piedmont Region

National and local panels

Member of the ASN committee for the two-year period 2017-2018 (five rounds, 101 CVs screened for full professor, 219 CVs for associate professor, sector 05/H1 Human Anatomy)

Several competitive exam local commission for associate professor (University of Genoa, University of Milan, University of Palermo, University of Turin) and researcher (University of Catania, University of Genoa, University of Milan, University of Milano Bicocca, University of Eastern Piedmont, University of Palermo, University of Pisa, University of Siena, University of Turin)

Review Panels

Referee for the Joint Program for Neurodegenerative Diseases, Human Frontiers Science Program, PRIN, ANR investissements d’Avenir, Fundação para a Ciência and Tecnologia Portugal, Cariverona Foundation, Caritro Foundation

Ex post editor for research projects at the University of Trento

Referee for many scientific international journals in the Neuroscience field.
Member of the editorial board for *Digitcult* journal and *Frontiers in Ageing*.

Seminars

University Seminars

- 10 April 1992: Academy of Medicine of Turin: *Interhemispherical connections between visual areas: postnatal development of the areas of origin*;
- 30 March 1995: Department of Human Anatomy and Physiology of Turin, Physiological Pole: *Effects of eye enucleation and NADPH-diaphorase activity in the rat’s superior colliculus*;
- 9 June 2013: “*What are stem cells and what are they for?*”, Polytechnic of Turin;
- May 2014: “*The beauty of neuroscience: the pyramidal cell*” Turin, review “Now new”
- May 2014 “*The Stamina method*”, review “The buffaloes in Medicine”;
- 10 October 2014, Turin, Hotel Santo Stefano, Urology Functional Course. “*The pelvic floor: how the muscles work*”.
- 19 November 2015: “*Cell therapy for neurodegenerative diseases*”.
- 29 January 2016: “*Man-machine interaction in the assistance of the elderly*”. Conference: “*Neurocognitive Disorders: state of the art and new frontiers*”
- 23 November 2016: Presentation My-AHA Project. Hackunito for Ageing Torino
- 16 December 2016: “*The aging brain*”. Conference “From Silver to Golden Age”, Torino
- 17 December 2016: “*The ethical challenges of modern medicine*”. Advanced Bioethic Course, Theology specialization course with social address, Turin
- 19 September 2017 Le basi anatomico-funzionali della affettività, Turin

Seminary in Italy

- 30 March 2000: “*Specificity vs selection in the development of cerebral cortex: dendritic architecture of pyramidal neurons*”, SISSA, Trieste, I;
- September 2002: “*Genetic and epigenetic factors that regulate the growth of dendrites*” CNR, Pisa;
- June 2004: “*Anatomy of the cervical tract*”, Alba;
- July 2004: Hearing at the Pharmaceutical Commission, at Istituto Superiore di Sanità, Roma, to report on research on stem cells and ALS;
- September 2004: “*Role of Citron K in the development of the cerebral cortex*”, University of Catania;
- 7 April 2006: National course of Neuro-ophthalmology, Pollenzo. Functional neuroanatomy of vision;
- 25 October 2006: CRUI Conference. Research journey in Italy. Round Table: “*Stem cell research: their current use and perspectives*”, Ferrara;

- 12 February 2008: “*Role of JNK in neuronal death in cerebral infarction, epilepsy and cerebral ontogenesis*”, Milano, Besta;
- 19 March 2008: “*Stem cell transplants in the pathological spinal cord: role bystander rather than cell replacement*”, Genova, DIMES;
- March 2012: “*The environment interacts with genes and permanently modifies them in brain development*”, InfinitaMente, Verona ;
- April 2012: “*Stem cell transplants in mouse models of spinal cord injury*”, FAIP meeting at the Health Ministry, Rome;
- 17 April 2012: “*Spinal muscular movement and atrophy*”, Soroptimist Biella;
- 17 May 2012: “*Role of JNK in neuronal death from excitotoxicity and its inhibition: peaceful citizens become killer*”, Catholic University, Rome;
- 22 June 2012: “*Of mice and man: MSC in ALS. Lost in translation?*”, University of Cagliari;
- 17 June 2013: “*Normal and pathological development of the cerebral cortex*”, Ferrero Foundation, Alba;
- 23 April 2014: “*Stem cells: what they are and what they are for*”, Verona;
- 10 October 2014: “*Morphometry in the central nervous system*”, Department of Biosciences, Milano;
- 27 October 2014: “*Development of cortical pyramidal neurons in the control and pathological brain*”, Milano, Department of Pharmacological and Biomolecular Sciences, Center of Excellence on Neurodegenerative Diseases;
- 30 October 2014: “*Immunomodulation and neuroprotection by stemcell administration*”, Ferrara.
- 9 November 2017 My-AHA World Usability Day, Turin
- 22 February 2018: “*Insula e neuroni di von Economo*”, SOPSI, Rome
- 23 February 2018: My-AHA PhD meeting, Italian Society for Neuroscience, Naples.
- 12 March 2018 Development, morphology and connectivity of pyramidal neurons. Palermo
- 12 March 2018 My-AHA Palermo
- 17 March 2018 Il robot: utile, empatico, amico. Brain Awareness Week, Circolo dei Lettori, Torino
- 19 March 2018: Il robot. Rotary Polaris, Torino.
- 12 May 2018 Bookfair, Torino
- 16 November 2018 Da Superman a Schauble: le lesioni del midollo spinale. Rivoli UNITRE
- 6 May 2019 Le scoperte di Giuseppe Levi a Torino. Accademia delle Scienze di Torino.
- 12 July 2019 Invecchiare in modo attivo e in salute per prevenire la fragilità senza farmaci. Università di Cagliari
- 2 October 2019 Molecular mechanisms of neuronal degeneration, Università di Pisa
- 3 October 2019 App e robot per combattere l'invecchiamento. Ciclo di conferenze della mostra l'Uomo Virtuale, INFN, Torino
- 29 September 2021 Telemedicina e robotica: tra innovazione ed etica, Onda, Torino
- 9 April 2022 Olfatto e gusto: le leggi dell'attrazione e aspetti patologici. SIBS Pollenzo
- 25 January 2023 Invecchiamento attivo e in salute Università di Foggia
- 26 January 2023 Verde e blu nella salute umana, Museo della Montagna
- 30 January 2023 G. Levi, convegno “I grandi della medicina”, Università di Padova
- 28 February 2023 I meccanismi della visione, Fondazione Faraggiana, Novara
- 21 April 2023 L'intelligenza delle emozioni. come le emozioni ci aiutano a vivere Le origini delle emozioni, Liceo Cavour, Torino
- 12 May 2023 I grandi temi delle neuroscienze in Italia e nel mondo – Olimpiadi delle neuroscienze, Napoli
- 14 September 2023 Of life and death of neurons, More than neurons, Torino
- September 2023 Commemorazione del 500° anniversario della nascita di Gabriele Falloppio a Modena
- 26 September 2023 The appearance of von Economo's neurons in the mammalian brains: a clue in the evolution of the “social brain” and self-awareness, Trieste
- 27 October 2023 Intelligenza artificiale e neuroscienze, Circolo dei Lettori, Torino
- 28 October 2023 Evoluzione di una disciplina: come cambia l'insegnamento dell'Anatomia, SIPEM, Torino
- 25 November 2023 Neuroanatomia: il contributo degli scienziati torinesi. OMCEO
- 12 April 2024 La didattica in Anatomia: tra tradizione e innovazione. MorFuture, Università di Torino

Seminars Abroad

- 23 September 1993: “*Effects of eye enucleation on NADPH-diaphorase activity in superior colliculus, Department of Anatomy and Histology*”, University of Salamanca, Spain;
- 8 August 1995: “*NADPH-diaphorase in the developing superior colliculus of rats: effects of eye enucleation and of activity*”, Department of Brain and Cognitive Sciences, MIT, Cambridge, MA, USA;
- 9 May 1996: “*Development of dendritic arbors of visual callosal neurons*”, University Laboratory of Physiology, Oxford University, UK;
- 9 December 1999: “*Role of nitric oxide in the development of retinal projections*”, ICBM, Lausanne, CH;

- 11 June 2002: “*Somatodendritic minicolumns of output neurons in cerebral cortex*”, Department of Human Anatomy and Genetics, University of Oxford, UK.
- 4 October 2008: meeting, Cluny, COST;
- 3 February 2009: “JNK in the central nervous system: from physiology to neurodegeneration”, Department of Brain and Cognitive Sciences, MIT, Cambridge, USA;
- 12 June 2009: “JNK in the central nervous system: from physiology to neurodegeneration”, Karolinska Institutet, Stockholm;
- Boston 2010: “MGH Ctr for Regenerative Medicine),: Development, plasticity and organisation in modules of cortical pyramidal neurons”, Massachusetts General Hospital;
- 2011: Development, plasticity and organisation in modules of cortical pyramidal neurons, EPFL, Lausanne;
- 2 June 2013: Role of JNK in neuronal death in development and disease, Al Quds University
- 13 March 2015 Immunomodulation and neuroprotection by stem cell transplantation. Hasselt (BE).
- 22 April 2015: Role of JNK in neuronal death in development and disease. Karolinska Institutet, Stockholm.
- April 2018: “My-AHA project” University of KAUST, Saudi Arabia
- October 2018, My-AHA, Italian Embassy, Washington
- 27 October 2018 JNK: A DOUBLE-EDGED SWORD IN THE NS, Galveston, University of Texas
- 18 July 2019 Development, MORPHOLOGY and CONNECTIVITY OF PYRAMIDAL NEURONS, University of Gdansk, Poland
- 11 November 2021 My Active and Healthy Ageing: highlights of the EU Horizon 2020 project. Joint webinar UNITO-University of Wenzhou
- 26 April 2022 Functional anatomy of the insula and the Von Economo’s neurons. Enteric nervous system meeting, Ferrara
- 4 December 2022 JNK in neural development and disease, Eliat, Joint symposium Italian and Israeli Neuroscience Societies
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Tutoring Activity

Responsible for the Erasmus and Leonardo programs at UNITO with the University of Iasi (Romania, 2001)

Patents

Participation in the development and testing of D-JNKI-1, named XG-102, by Xigen SA, Lausanne.

Membership in Groups/
Associations

Scientific Societies

Member of:

- 1986: Italian Society of Anatomy;
- 1987: Italian Society of Neuroscience;
- 1990: European Society of Neuroscience (ENA);
- 1992: Neuroscience Society USA; Italian Group for the Study of Neuromorphology (Council member since 2002); Member of the Advisory Committee of the International Society for Developmental Neuroscience (IDNA);
- Member of the Swiss Society of Anatomy and Histology and of the Union of Swiss Societies of Experimental Biology (USGEB);
- 2006: EBBS (European Brain & Behavior Society);
- 2015: ESN (European Society for Neurochemistry).

Advisory Board of:

- 2003-2007: "Italian Society of Neuroscience" (in which he was Coordinator of the "Brain Awareness Week - Brain Week" for Italy) - Secretary / Treasurer from 1 January 2006 to 31 December 2007.
- Italian Group for the study of Neuromorphology since 2003 (re-elected in 2006); since 2010 he holds the position of Secretary General;
- Treasurer of the World Congress, IBRO 2011 (Firenze);
- Member of the Congress Host Committee, FENS2014 (Milano).

Institutional, organizational and
service activities performed in the
Department, Faculty and
University

- 2013-2014: Director of the NICO animal facility;
- 2012 at present: Member of the Operational Committee of the Neuroimaging Center;
- 2006-2012: Member of the Board of the NIT Interdepartmental Center (Neuroscience Institute at Turin); from July 2013 Director;
- October 2006 - 2009: elected in the SUISM School Interfaculty Council (Interfaculty School of Motor Sciences);
- Member of the Staff Commission of the Faculty of Medicine and Surgery of the University of Turin from 2007 to 2012;
- 2003-2007: Member of the Rector's Board for Neurosciences of the University of Turin (Rectors Proff. Bertolino and Pellizzetti);
- 1994-1998: Representative of Researchers in the Faculty of Medicine and Surgery, University of Turin.

Positions covered in Department
or in Doctoral Schools

- 2001-12: Member of the Council of the Department of Anatomy, Pharmacology and Medicine.
- from 2012: Member of the Council of the Department of Neuroscience;
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- 2001-2003: Delegate for the Safety of the Anatomy section of the Department of Anatomy, Pharmacology and Forensic Medicine.

Invitations as a speaker at

- 9 September 1993: "Developmental plasticity of dendrites in the CNS", International School of

congresses and international interest conferences

- Neuroscience, Isola d'Elba (IDNA);
- 9 October 1995: "*Dendritic development of visual callosal neurons*", in the context of Fourth Conference of the Institute of Developmental Neuroscience and Aging: Recent advances in Neurobiology. Plasticity and Regeneration. St. Vincent, Aosta;
 - 25 April 2001: "*Nitric oxide system*" (in the context of the Congress of the Italian Society of Histochemistry);
 - September 2005: professor of the Course FENS "Development and Plasticity of the Human Cerebral Cortex", Zagreb, title: "*Experimental models of cortical development*";
 - 7 April 2006: invited to speak at the National Course of Neuro-Ophthalmology, Pollenzo: "*Functional neuroanatomy of vision*";
 - 25 October 2006: CRUI Conference October 25, 2006. Research journey in Italy. Round table: "*Stemcell research: their current use and prospects*", Ferrara;
 - 7 November 2006: 6th International Symposium on Experimental Spinal Cord Repair and Regeneration: "*Survival, differentiation and effects of stem cells of different lines in the injured spinal cord*", Brescia;
 - 21 December 2006: "*The brain and beyond: Columnar organization of the cerebral cortex*", Napoli;
 - 2 May 2009: "*Functional anatomy of the insular lobe*", Dubrovnik;
 - October 2009: "*JNK in developmental neuronal death following deafferentation and target ablation*", SINS Conference;
 - 2010: "*Stemcell therapy in spinal cord disease*", Buzios (Brazil);
 - 2011: "*Stemcells in spinal cord injury repair*", Brescia;
 - 2 June 2013: "*Role of JNBK in neuronal death in development and disease*", 2nd mini symposium on Brain Research: Broadening the understanding, Al Quds University;
 - 3 June 2013: "*Understanding cortical maldevelopment*", Peres Center for Peace, Jaffa (Israele);
 - 13 December 2013: participation in the symposium "*I am not my body, I am my mind*" as part of "2013: year of the Italian Culture in the US", Italian Embassy in Washington;
 - 27 November 2014: "*Microvesicles/exosomes, biological nanosized systems for the pathogenesis and therapy of neurodegenerative diseases*", NanotechItaly, Mestre.
 - 12 December 2014: "*Interoception and the insula. Anatomical and functional connectivity of the insula*". 2nd Italy-Japan colloquium on the neurosciences and the aging society", Sendai, Organized by the Italian Embassy in Tokyo;
 - 26 February 2015: "*Development, neural plasticity and schizophrenia*", SOPSI, Milano.
 - 24 September 2015: "*Anatomical connectivity of cortical projection neurons*". Conference "The brain and Gliomas", Brescia
 - 23 October 2015: "*Mesenchymal stem cells*", Novara
 - 26 May 2016: "*Molecular mechanisms of neuronal death: a time to live and one to die*". Conference on Neuropathology, Roma
 - 4 October 2016: "*Towards early detection of age-related health risks: understanding users' needs, unobtrusive sensing and data analysis*", Brussels
 - 21 October 2016: "*Animal models of neurodegenerative diseases and stem cell transplantation: a thing of the past or a requisite for clinical studies?*", Conference GISM
 - 4 November 2016: Science Agora Tokyo
 - 12 May 2017: "*Stem cell therapies in retinal diseases*", Torino
 - 20 September My-AHA, InformaEduca, Torino
 - 22 September 2017: "*An ICT platform to detect frailty risk and propose intervention*", Softcom 2017 Split (Symposium organized by L.Patrono)
 - 2 October 2017: "*Integration and behavioral outcomes of hMSN progenitors in the striatum of a model of HD*", XVII Congress of the Italian Society for Neuroscience, Ischia (Symposium organized by A.Vercelli)
 - 21 November 2017: "*My-AHA project: a tool for prevention and early diagnosis of neurodegenerative diseases*", 2017 International Symposium on Health, Seul
 - 11 October 2018 La placca neuromuscolare nella SMA: dove la neuropatologia incontra motoneurone e muscolo, SMA: PROGRESSI E NUOVE SFIDE Istituto Besta, Milano
 - 21 March 2019 La neurobiologia della fragilità. Convegno La malattia di Alzheimer, Ospedale San Luigi di Orbassano.
 - 6 May 2019 Le scoperte di Giuseppe Levi a Torino. Accademia delle Scienze di Torino.
 - 16 December 2021 Descrizione e commenti al premio Nobel per la medicina 2021, Accademia di Medicina di Torino.
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Personal Data

I authorize the processing of my personal data according the Legislative Decree 30 June 2003, n. 196 "Code regarding the protection of personal data".

ATTACHMENTS

ALESSANDRO VERCELLI – PUBLICATIONS

- 1) Testa L, Dotta S, Vercelli A, Marvaldi, L Communicating pain: emerging axonal signaling in peripheral neuropathic pain. *Frontiers in Neuroanatomy*, 2024, 18, 1398400
- 2) Schellino R, Boido M, Vrijbloed JV, Fariello RG, Vercelli A. Synergistically Acting on Myostatin and Agrin Pathways Increases Neuromuscular Junction Stability and Endurance in Old Mice. *Aging and disease*. 2024 <https://doi.org/10.14336/AD.2023.0713-1>
- 3) Vercelli A. Turin as a neuroscience cradle. *Lancet Neurol*. 2023 May;22(5):381. doi: 10.1016/S1474-4422(22)00474-4. Epub 2022 Nov 18. PMID: 37060907
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TEACHING BOOK

- 2021 AA Vari, Anatomia Umana, EdiErmes
- 2019 Vercelli e al. Neuroanatomia funzionale, Idelson
- 2018 Ellis Anatomia clinica, Edizione Italiana, Idelson
- 2015 Drake e al., Anatomia del Gray, i fondamenti. Edizione Italiana, EDRA
- 2014 AA Vari, Prometheus Testo Atlante di Anatomia, II Vol., EDISES
- 2013 D. Zaccheo, M. Pestarino, Anatomia microscopica, Pearson
- 2013 AA Vari Atlante di Anatomia Umana Prometheus, EDISES
- 2012 A. Vercelli Atlante tascabile di Anatomia. Edizioni Minerva Medica.
- 2011 AA vari. Anatomia Umana Funzionale, Edizioni Minerva Medica (come coordinatore)
- 2010 AA vari. Anatomia Umana e Istologia, Edizioni Minerva Medica II Edizione.
- 2003 AA vari. Anatomia funzionale dell'Apparato Locomotore, Edizioni Minerva medica
- 2002 Anatomia dell'apparato locomotore: vol. 1: Arto superiore. Ghedimedia.

Anatomia dell'apparato locomotore: vol. 2: Arto inferiore. Ghedimedia.

Anatomia dell'apparato locomotore: vol. 3: Tronco e testa. Ghedimedia.

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Totally: supervisor bachelor degree 27; master degree 37 (7 Medicine and Surgery, 30 Biotechnology); Doctorate 10

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 1996-1999: Dr. Diego Garbossa (Degree in Medicine and Surgery, Supervisor: Prof. A.C. Pagni)

Supervisor:

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 2001 Irene Merighi (Biomedical Technician).
 2002 Manuela Fautrero (Biomedical Technician):
 2003 Alex Bosone (Degree in Medicine and Surgery):prize of the Academy of Medicine of Turin.
 2004 Chiara Benevello (Degree in Medicine and Surgery)
 2004 Giuseppe Muraca (Biomedical Technician).
 2004 Miriam Martini (Biotechnology Master Degree).
 2005 Sara Tosti (Biotechnology Master Degree)
 Cinzia Tripodi (Biotechnology Master Degree): prize of the Academy of Medicine of Turin
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 2008 Giulia Li Chiavi, Chiara Grasso, Federica Linty, Elisabetta Mantella (Bachelor Degree in Biotechnology); Rosita Rupa (Degree in Medicine and Surgery)
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 2011 Elena De Amicis, Amelia Garofalo, Daniele Gianetto, Ivan Repetto, Marta Tropiano (Biotechnology Master Degree). Simona Cigliano, Elisa Reale, Lorenzo Schiaffino (Bachelor Degree in Biotechnology)
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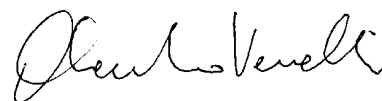
Neurosurgery: 2004 Dr. Diego Garbossa

Doctorate

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 2005 Dr Madalina Mereuta and Patrizia Muzzi
 2011 Dr Marina Boido, Giusi Manassero, Giada Spigolon

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Turin, 2 August 2024

A handwritten signature in black ink, appearing to read "Alessandro Vercelli".