Provider 175: Società Italiana Parkinson e Disordini del Movimento/LIMPE-DISMOV ETS

DISMOVERONA: FOCUS SULLA MALATTIA DI PARKINSON E ALTRI DISORDINI DEL MOVIMENTO

Verona, 19-20 Giugno 2026

Policlinico Borgo Roma - Università degli Studi di Verona
Aula Magna "Giorgio De Sandre"
Piazzale L. Scuro, 10 - 37134 Verona

Responsabile Scientifico: Mario Giorgio Rizzone

DESTINATARI INIZIATIVA

PROFESSIONE	DISCIPLINE
MEDICO CHIRURGO	NEUROLOGIA; MEDICINA FISICA E RIABILITAZIONE; PSICHIATRIA

OBIETTIVO FORMATIVO: DOCUMENTAZIONE CLINICA. PERCORSI CLINICO-ASSISTENZIALI DIAGNOSTICI E RIABILITATIVI, PROFILI DI ASSISTENZA - PROFILI DI CURA

AREA FORMATIVA: OBIETTIVI FORMATIVI DI PROCESSO

NUMERO DI CREDITI RICONOSCIUTI: 6,3

PROGRAMMA

Venerdì 19 Giugno 2026 — 4 h 10 min

Sessione 1 — **Genetica nella malattia di Parkinson e nei disordini del movimento**
Moderatori: *R. Ceravolo (Pisa), R. Erro (Salerno)*

14.00 — **Correlazione genotipo-fenotipo in Parkinson e parkinsonismi monogenici**
V. Bonifati (Rotterdam, The Netherlands)

14.25 — **Correlazione genotipo-fenotipo nei disordini del movimento ipercinetici**
F. Magrinelli (London, U.K.)

14.50 — **Counselling e indicazioni pratiche per richiesta e interpretazione di test genetici nei disordini del movimento**
E.M. Valente (Pavia)

15.15 — ***Discussione***

15.30 — **Lecture**
Moderatori: *M. Tinazzi (Verona)*

The restless legs syndrome: diagnosis, patophysiology and treatment
C. Trenkwalder (Munich, Germany)

16.10 — *Pausa Caffè*

Sessione 2 — **Gestione della fase avanzata della malattia di Parkinson e nuove prospettive terapeutiche**
Moderatori: *A. Antonini* (Padova), *R. Eleopra* (Milano)

16.30 — **Aggiornamento sulla DBS**
F. Morgante (London, U.K.)

16.55 — **Terapie infusive nella malattia di Parkinson avanzata**
S. Tamburin (Verona)

17.20 — **MRgFUS nel tremore e nella malattia di Parkinson**
F. Paio (Verona)

17.45 — ***Discussione***

18.00-18.30 — **Focus Atassie: aggiornamenti in tema di terapia**
Moderatore: *M. Tinazzi* (Verona)
Relatore: *C.A. Artusi* (Verona)

Sabato 20 Giugno 2026 — 5 h 00 min

Sessione 3 — **International Symposium on Dystonia**
Moderatori: *A. Berardelli* (Roma), *G. Defazio* (Bari)

09.00 **The diagnosis of dystonia**
K.P. Bhatia (London, U.K.)

09.25 **Dystonic tremor: clinical features, neurophysiology and management**
D. Belvisi (Roma)

09.50 **Autoimmune mechanisms in dystonia - what can they tell us about pathophysiology?**
B. Balint (Zurich, Switzerland)

10.15 **Non motor symptoms: how do they fit into the natural history of dystonia?**
G. Defazio (Bari)

10.40 ***Discussione***

11.00 *Pausa Caffè*

Sessione 4 — **Problematiche nella gestione della malattia di Parkinson in fase iniziale-intermedia**
Moderatori: *G. Calandra Buonaura* (Bologna), *G. Fabbrini* (Roma)

11.30 **Il trattamento della fase iniziale**
A. Tessitore (Napoli)

11.55 **Fluttuazioni motorie e non motorie nella fase iniziale-intermedia**
M. Zappia (Catania)

12.20 **Sintomi cognitivi e neuropsichiatrici**
K. Bannister (London, U.K.)

12.45 ***Discussione***

13.00 *Pausa Pranzo*

13.30-14.30 **Sessione Poster – NON ECM**
Moderatori: *E. Antelmi* (Verona), *L. Bristot* (Verona), *A. D'Onofrio* (Verona)

Sessione 5 **I disturbi assiali nella malattia di Parkinson**
Moderatori: *B. Giometto* (Trento), *P. Manganotti* (Trieste)

14.30 **Inquadramento**
M. Capecci (Ancona)

14.55 **Fisiopatologia**
M.L. Gandolfi (Verona)

15.20 **Trattamento**
C. Geroin (Verona)

15.45 ***Discussione***

16.15 **Premiazione Sessione Poster e Conclusione**

RAZIONALE

La malattia di Parkinson è una patologia degenerativa ad andamento lentamente ingravescente che si caratterizza per la presenza di sintomi motori (bradicinesia, rigidità, tremore a riposo) ma anche di sintomi non motori (dolore, fatica, disturbi del sonno, depressione) che possono comparire in tutte le fasi di malattia con un impatto negativo sulla qualità di vita dei pazienti.

Il Congresso affronterà nella prima giornata diversi aspetti relativi a questa malattia che includono la genetica nella malattia di Parkinson e nei disordini del movimento. Saranno anche affrontate tematiche relative alle terapie complesse utilizzate nelle fasi avanzate (terapie infusionali sottocute e intradigiunali, DBS, MRgFUS).

Durante la prima giornata è prevista inoltre una lettura sulla Sindrome delle Gambe senza Riposo, un disordine del movimento molto frequente e disabilitante non solo nei pazienti affetti da malattia di Parkinson ma anche nella popolazione generale, che sarà tenuta da una opinion leader internazionale in questa patologia.

La seconda giornata inizierà con un Simposio Internazionale sugli aspetti fisiopatologici, diagnostici e terapeutici delle Distonie che vede come relatori la partecipazione di esperti internazionali e proseguirà con una sessione dedicata al riconoscimento e al trattamento delle fluttuazioni motorie e non motorie nella malattia di Parkinson e delle alterazioni posturali.

Il Congresso darà spazio alla presentazione di 20 posters da parte di giovani ricercatori e terminerà con una sessione sulla Intelligenza Artificiale nella malattia di Parkinson.

CURRICULUM

Relatore	Laurea	Specializzazione	Affiliazione
Antelmi Elena	• Medicina e Chirurgia	• Neurologia	• Prof. associato Neurologia, Università di Verona, DIMI, Dipartimento di ingegneria e medicina dell'innovazione, Università di Verona
Antonini Angelo	• Medicina e Chirurgia	• Neurologia	• Prof. ordinario Neurologia Unità per la malattia di Parkinson ei disturbi del movimento, Clinica Neurologica Dip.to Neuroscienze Università di Padova
Artusi Carlo Alberto	• Medicina e Chirurgia	• Neurologia	• Prof. associato e Dirigente medico, Dip.to di Neuroscienze, Biomedicina e Scienze Motorie, Università degli Studi di Verona, Verona
Balint Bettina	• Medicine and Surgery	• Neurology	• Prof. Consultant Neurologist, Head of the Department of Movement Disorders, Co-Lead Centre for Movement Disorders and Functional Neurosurgery, Department of Neurology University Hospital Zurich, Zurich
Barone Paolo	• Medicina e Chirurgia	• Neurologia	• Prof. ordinario in Neurologia, Dip.to di Medicina e Chirurgia, Università di Salerno
Belvisi Daniele	• Medicina e Chirurgia	• Neurologia	• Prof. Dip.to Scienze Neurologiche, Sapienza Università di Roma
Berardelli Alfredo	• Medicina e Chirurgia	• Neurologia	• Prof. Emerito di Neurologia, Sapienza Università di Roma
Bhatia Kailash	• Medicine and Surgery	• Neurology	• Prof. of Clinical Neurology in the Department of Clinical and Movement Neuroscience at the Institute of Neurology, UCL, Queen Square, London
Bonifati Vincenzo	• Medicina e Chirurgia	• Neurologia	• Prof. Genetics of Movement Disorders Department of Clinical Genetics Rotterdam, The Netherlands
Bristot Lucrezia	• Medicina e Chirurgia	• Neurologia	• Neurologo, IRCCS Sacro Cuore Don Calabria Hospital, Negrar di Valpolicella, Verona
Calandra Buonaura Giovanna	• Medicina e Chirurgia	• Neurologia	• Prof. associato di Neurologia, DIBINEM, Università di Bologna
Capecci Marianna	• Medicina e Chirurgia	• Medicina fisica e riabilitazione	• Dirigente medico, Azienda Universitario-Ospedaliera Ospedali Riuniti di Ancona - Clinica di Neuroriabilitazione • Prof. II fascia, Dip.to Medicina Sperimentale E Clinica – Uni.Politecnica delle Marche
Ceravolo Roberto	• Medicina e Chirurgia	• Neurologia	• Prof. associato di Neurologia, Università di Pisa

Defazio Giovanni	• Medicina e Chirurgia	• Neurologia	• Prof. ordinario di Neurologia Dip.to Biomedicina traslazionale e Neuroscienze Università degli Studi di Bari "Aldo Moro"
D'Onofrio Antonio	• Medicina e Chirurgia	• Neurologia	• Medico specialista in Neurologia, Azienda Ospedaliera Universitaria Integrata Verona, Verona
Eleopra Roberto	• Medicina e Chirurgia	• Neurologia	• Direttore della UOC Neurologia 1 (Parkinson e disordini del movimento) Fondazione I.R.C.C.S. Istituto Neurologico Carlo Besta Milano
Erro Roberto	• Medicina e Chirurgia	• Neurologia	• Prof. associato, Dipartimento di Medicina, Chirurgia e Odontoiatria "Scuola Medica Salernitana" Università di Salerno
Fabbrini Giovanni	• Medicina e Chirurgia	• Neurologia	• Prof. ordinario, Dipartimento Neuroscienze umane, Sapienza Università di Roma
Gandolfi Marialuisa	• Medicina e Chirurgia	• Medicina fisica e riabilitazione	• Prof. Associato, Medicina Fisica e Riabiitativa Dip.to Neuroscienze, Biomedicina e Movimento Università di Verona
Geroin Christian	• Fisioterapista	• Fisioterapia	• Post-doctor Department of Neurosciences, Biomedicine and Movement Sciences, University of Verona, Verona
Giometto Bruno	• Medicina e Chirurgia	• Neurologia	• Prof. Unità operativa neurologia – multizonale, Azienda Provinciale per i Servizi Sanitari, Provincia Autonoma di Trento
Magrinelli Francesca	• Medicina e Chirurgia	• Neurologia	• Department of Clinical and Movement Neurosciences UCL Queen Square Institute of Neurology, University College London
Manganotti Paolo	• Medicina e Chirurgia	• Neurologia	• Prof. ordinario di Neurologia, Dip.to di Medicina, Chirurgia e Scienze della Salute, Direttore Clinica Neurologica, Università di Trieste
Morgante Francesca	• Medicina e Chirurgia	• Neurologia	• Prof. ordinario di Neurologia, City St George's University of London, London, UK
Paio Fabio	• Medicina e Chirurgia	• Neurologia	• Neurologo, dottorando Dip.to di Neuroscienze, Biomedicina e Movimento Ospedale Universitario di Verona
Tamburin Stefano	• Medicina e Chirurgia	• Neurologia	• Prof. Associato e Ricercatore Università di Verona, Dipartimento di Neuroscienze, Biomedicina e Movimento, Policlinico GB Rossi, Verona
Tessitore Alessandro	• Medicina e Chirurgia	• Neurologia	• Prof. ordinario di Neurologia - Direttore UOC I Neurologia e Fisiopatologia, AOU - Università degli Studi della Campania "L. Vanvitelli"

Tinazzi Michele	• Medicina e Chirurgia	• Neurologia	• Prof. ordinario di Neurologia, Dipartimento di Neuroscienze, Biomedicina e Scienze del Movimento, Università di Verona
Trenkwalder Claudia	• Medicine and Surgery	• Neuroscience	• MD, FEAN, Neurology, Sleep Medicine, • Private Practice, Neurology, Munich. University Medical Center Goettingen, Germany
Valente Enza Maria	• Medicina e Chirurgia	• Neurologia	• Prof. ordinario di Genetica Medica, Dip.to Medicina Molecolare, Univ. di Pavia • Responsabile, Unità Complessa di Genetica Medica e Centro di Ricerca di Neurogenetica - IRCCS Fondazione Mondino
Zappia Mario	• Medicina e Chirurgia	• Neurologia	• Prof. ordinario Neurologia, Dip.to "G.F. Ingrassia - Università degli Studi di Catania

SOCIETÀ ITALIANA
PARKINSON
E DISORDINI DEL
MOVIMENTO
LIMPE-DISMOV
ETS

Il sottoscritto Prof. Giovanni Fabbrini in qualità di legale rappresentante della Società Italiana Parkinson e Disordini del Movimento LIMPE-DISMOV ETS

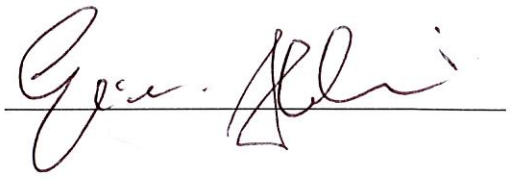
DICHIARA

- di essere in possesso del CV dei Relatori e Moderatori su indicati

- che, la limitazione dei 4 mega previsti per l'allegato "Programma dell'attività formativa" non consente l'inserimento di tutti i CV, pertanto sia i CV inseriti sia quelli non inseriti, saranno a vostra disposizione presso gli uffici della Segreteria ECM.

Roma, 07/01/2026

Prof. Giovanni Fabbrini



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CURRICULUM VITAE

Personal Information

Surname: Antelmi
First name: Elena
Nationality: Italian
Date, month and year of birth: 5th February 1981
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Department of engineering and medicine of innovation, University of Verona, Italy

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CURRENT POSITION

1. **PROFESSOR OF NEUROLOGY, UNIVERSITY OF VERONA, DIMI,** Department of engineering and medicine of innovation, University of Verona, Italy
2. **CLINICAL ACTIVITY (INPATIENTS AND OUTPATIENTS CLINICS OF SLEEP MEDICINE, SLEEP RELATED MOVEMENT DISORDERS AND MOVEMENT DISORDERS) AT UNIVERSITY OF VERONA, AZIENDA OSPEDALIERA INTEGRATA, OSPEDALE BORGO ROMA, USD PARKINSON DISEASE AND MOVEMENT DISORDERS**
3. **SERVICE OF POLYSOMNOGRAPHY FOR THE STUDY OF SLEEP DISORDERS**

PAST POSITIONS

1. **2019-2022 RESEARCHER WITH FIXED TERM SENIOR– RTB- AT THE UNIVERSITY OF VERONA,** Department of Neuroscience, Biomedicine, and Movement Sciences
2. **2018-2019 RESEARCHER WITH FIXED TERM JUNIOR – RTA- AT THE UNIVERSITY OF BOLOGNA, DPT OF BIOMEDICAL AND NEUROMOTOR SCIENCES, BOLOGNA**
3. **2017 POST-DOC RESEARCHER ON SLEEP MEDICINE AND MOVEMENT DISORDERS, UNIVERSITY OF BOLOGNA,**
4. **2014-2015 HONORARY CLINICAL ASSISTANT AND RESEARCHER FELLOW AT THE SOBELL DPT, UNIVERSITY CITY OF LONDON**
5. **2016-2019 CLINICAL ACTIVITY (OUTPATIENTS CLINICS OF SLEEP MEDICINE, SLEEP RELATED MOVEMENT DISORDERS AND SLEEP LABORATORY ACTIVITY) AT IRCSS, INSTITUTE OF NEUROLOGICAL SCIENCES, BOLOGNA**
6. **2017 CONSULTANT AT MONTECATONE INSTITUTE, IMOLA, ITALY**

EDUCATION

July 2007: Degree in Medicine, University of Bologna, with maximum marks (110/110 cum laude) and thesis on: Association of Restless Legs Syndrome and Nocturnal Eating: a case-control study; Supervisor: Prof Pasquale Montagna - Professor of Neurology- University of Bologna

February **2008**: licence to practise, with maximum marks (270/270)

July 2007-June 2009: Fellow at the Laboratory of Polysomnography, Department of Neurological Sciences, Clinica Neurologica, University of Bologna; Supervisor: Prof P. Montagna - Professor of Neurology, University of Bologna

June 2009-June 2014: Postgraduate School of Neurology, University of Bologna. Chief of the School: Prof P. Tinuper, Professor of Neurology, University of Bologna

May 2013-July 2013→ Department to department programme sponsored by the European Federation of the Neurological Societies (EFNS), at Prof JC Rothwell's (Professor of Human Neurophysiology) Labs of Trancranial Magnetic Stimulation, University College London, Sobell Department of Motor Neurosciences and Movement Disorders, 33 Queen Square, London UK

November 2013 - March 2014→ Observer at Sobell Department of Motor Neurosciences and Movement Disorders, UCL, London UK. Supervisor: Prof K. Bhatia, Professor of Neurology, UCL

March 2014- December 2015→ Honorary Clinical Assistant and Research Fellow to Prof K. Bhatia at Sobell Department of Motor Neurosciences and Movement Disorders, UCL, London UK.
Researches focused on the neurophysiology pf dystonia
Clinical activity: outpatients' clinic of movement disorders and botulinum toxin injections

July 2014: Degree in Neurology with maximum marks cum laude and thesis on: "Sensorimotor modulation induced by repetitive sensory stimulation in patients with segmental dystonia": a neurophysiological study curried on the UCL in Professor J. Rothwell's labs and under the supervision of Prof. K. Bhatia and Prof R. Liguori.
Supervisor: Prof R. Liguori - Professor of Neurology, DIBINEM, University of Bologna

January 2014-December 2016: attending the PhD in Scienze Mediche Specialistiche with the project: "The neurophysiology of dystonia: from the impaired inhibition to the modulation of muscle activity during sleep" at the Department of "Scienze Mediche e Chirurgiche, Universisty of Bologna", Supervisor: Prof **R. Liguori** - Professor of Neurology- DIBINEM, University of Bologna.

Two years of the PhD have been spent abroad: UCL, Sobell Dpt, Supervisor: Prof K. Bhatia.

May 2017: final exam of the **PhD in Scienze Mediche Specialistiche** and discussion of the thesis on "Idiopatic Isolated Focal Dystonia: from Impaired Inhibition to Modulation of Dystonic Activity during Sleep". Tutor: Prof R. Liguori - Professor of Neurology- DIBINEM, University of Bologna, Bologna, Italy. The Committee gave the final evaluation of "excellence" to the thesis.

RESEARCH FELLOW AT THE DEPARTMENT ON BIOMEDICAL AND NEUROMOTOR SCIENCES (DIBINEM):

January 2017- December 2017: research fellow at the DIBINEM with the project "Disturbo del comportamento del sonno REM (RBD) idiopatico e marcatori precoci di neurodegenerazione". Tutor: Prof R. Liguori, Professor of Neurology, University of Bologna

FIELDS OF INTEREST

Sleep Medicine (sleep-related movement disorders) and Movement Disorders/Neurodegenerative Disorders.

RELEVANT SCIENTIFIC TECHNIQUES AND SKILLS ACQUIRED

Clinical neurophysiology and mainly regarding evaluation of sleep disorders and movement's disorder sleep-related (**polysomnography and polygraphic recordings, transcranial magnetic stimulation – TMS**). Practice in performing skin biopsy and in botulinum toxin injections.

LANGUAGES:

Mother tongue: Italian;
English: fluent/excellent command/highly proficient in spoken and written English;
French: basic communication skills

TEACHING ACTIVITY

2015: giving teaching courses for medical students (ungraduated) at the UCL, London, UK.
2017-2018: Professor of neurology for the course of "speech teraphist", University of Bologna
2017-2018: Professor of neurology for the course of "neurophysiopathology", University of Bologna
2019-current Professor of neurology for the university course of "motor science", University of Verona
2020-current: part of commette for the PhD in Neuroscienze, Scienze Psicologiche e Psichiatriche, e Scienze del Movimento, University of Verona
2020-ongoing: teaching activity for the residents of neurology, University of Verona
2022-current Professor of neurology for the university course of "orthopaedic sciences", University of Verona
2023-current Professor of neurology for the university course of "medical engineering", University of Verona

2023: 2 thesis of academic degree in "Motor Sciences"; one thesis in neurology
2020-2024: one PhD student tutor
2024: 2 thesis of academic degree in "Neurology"
2020-2024: tutor of 15 trainees in neurology
Universisty of Verona, Verona, Italy

March 2014-December 2015: outpatients clinics of Movement Disorders and of Botulinum Toxin Injections at the Sobell's Department, UCL, London as honorary clinical assistant to Prof. K. Bhatia, Professor of Neurology.

Invited talk at national and international conferences

9th INTERNATIONAL RBD STUDY GROUP MEETING, Fort Lauderdale, 2015
10th IRBD study group meeting, Ravenna 2016
3rd EAN conference, Amsterdam, 2017
11th IRBD Study Group Meeting, Prague, 2017
American Academy of Neurology "INVITED SCIENCE", Los Angeles, 2018
7th International Symposium on Narcolepsy, Beverly MA, 2018
12th International RBD Study Group Meeting, Copenhagen, DN, 2019
8th International Movement Disorder Teaching Course, Poiana Brasov, 2019
13International REM sleep behavior Study Group, Copenhagen, 2019
14thIRBD study group conference, online 2020
Webinar Series on RBD - of the American Academy of Sleep Medicine (AASM), online 2021
15th IRBD study group meeting, Ravenna 2022 (local organizer and co-chair of the meeting)
8th EAN Congress Europe 2022 25-28 June Vienna
26th Congress of the European Sleep Research Society in Athens, Greece 27 – 30 September 2022
XXXII Congresso nazionale AIMS Forlì, 15-17 September 202252° Congresso nazionale SIN" 3-6 December 2022 Milan
XXXIII Congresso nazionale AIMS Milano, 24-26 November, Aspetti sensitivi della RLS possibili implicazioni terapeutiche
16th IRBD study group meeting, Montreal 8-10 June 2023: Biomarkers for progression/monitoring
XXXV Congresso nazionale AIMS Pisa, 29-1 December, Disturbi del movimento e sonno: esplorando le vie biologiche e le implicazioni cliniche
RBDSG Annual Meeting, June 19th-21st 2024, St Hilda's College, Oxford University, 20th June How to diagnose RBD
27th congress of the European Research Society, Seville 24-27 September 2024, 26th September Sleep and atypical parkinsonism

10° Congrezzo della Società Nazionale Parkinson e disordini del moviimento, 10-12th April Milan, 10th April, Sindrome delle gambe senza riposo

54° Congresso nazionale SIN , 9-12 November 2024, I disturbi motori correlati al sonno, 9 November Rome

11th EAN Congress in Helsinki, Finland, teaching course vs nocturnal epilepsy, June 2025

55° congresso nazionale SIN, Octorber 2025, Il futuro del trattamento dell'insonnia.

Peer reviewer for Movement Disorder Clinical Practice, General Hospital Psychiatry, Journal of Neurological Sciences, Sleep Medicine; Journal of Parkinsonism and Related Disorder, Sleep.

Faculty for several national and international conferences

GRANTS OR AWARDS

- June 2012: grant for participating at the Summer School on Movement Disorders sponsored by the Movement Disorder Society
- January 2013: Grant "EFNS Department to Department Programme "established by the European Federation of Neurological Societies. The project has been curried on in the labs of Professor J. Rothwell at the UCL, London, UK.
- November, the 2nd, Milan **2013: Award/Grant by "ARD; Associazione Italiana per la Ricerca sulla Distonia"** for the best national scientific contribution on dystonia in 2013
- **SHORT-TERM SCIENTIFIC MISSIONS EAN 2014/2015** from the University of Bologna to the Sobell Department, London, UK sponsored by COST foundation
- "Marco Polo" project, 2015, for short scientific mission at the Sobell Department, UCL, London
- 2015: Awarded with the **EAN Scientific Fellowship 2015** with the research project "Sensorimortor modulation in dystonia **i**nduced by low frequency (@1HZ) repetitive tactile stimulation, curried on at the Sobell Department of Motor Neuroscience and MD, Clinical Neurology, UCL, Queen Square, London, UK, chaired by Professor Kailash Bhatia for the duration of 12 months.
- September 2016: shortlisted for the best scientific contribution in sleep research at the **European Sleep Research Society** annual meeting, with the poster: "Modulation of dystonia during sleep". E. Antelmi, R. Ferri, F. Provini, C. Scaglione, F. Mignani, G. Plazzi, P. Martinelli, R. Liguori.
- **Blue Ribbon Highlights** session at the International Parkinson and Movement Disorder Society's 21st International Congress of Parkinson's Disease and **Movement Disorders on June 4 - 8, 2017** in Vancouver, BC, Canada. The following poster *Skin nerve phosphorylated α-synuclein deposits in idiopathic REM sleep behavior disorder* featured as part of the Blue Ribbon Highlights session.
- 3°Congresso Accademia LIMPE-DISMOV; Best oral talk with "Depositi di alfa-sinucleina fosforilata a livello cutaneo nei pazienti con disturbo del comportamento in sonno REM idiopatico" Verona, 17/19 May 2017
- **Investigator Award 2017** at the 3rd conference of the European Academy of Neurology (Amsterdam, June 24-27, 2017)
- Invited Sciences at the **American Accademy of Neurology in Los Angeles**, April 2018, for talk on *Skin nerve phosphorylated α-synuclein deposits in idiopathic REM sleep behavior disorder*

- Grant "**Giovani Ricercatori Ricerca Finalizzata 2018":** Grant a **Principal Investigator** with the project "GR-2018-12367485 "A randomized controlled trial on rehabilitation training with a robotic anthropomorphic exoskeleton in patients with motor incomplete spinal cord injury: clinical outcomes and cortical" 450.000 euro
- **Brain research foundation 2018** grant for research on sleep impairment in PD 12.000 euro
- **2021: Segala grant** sponsored by Italian Society of Neurology (SIN) 50.000 euro for the research in Parkinson Disease 50.000 euro
- **Brain research foundation 2022** grant for research on digital cognitive and behaviral therapy for insomnia

Scientific Societies:

2013- 2020 International Movement Disorder Society
2014- ongoing Accademia Limpe-DISMOV
2014- ongoing International RBD study group
2015- ongoing AIMS, Associazione italiana di Medicina del sonno
2020-2022 SINC Società italiana di neurofisiologia
2021-current SIN Italian Society of Neurology
2024- current EAN European accademy of Neurology

2022-ongoing: Member of the scientific board of the AIMS
2022-2024: elected treasurer of the international RBD study group
2024-ongoing: treasurer of the international RBD study group
2024: member of the EAN panel for sleep and wake disoders

INTERNATIONAL COURSES OR SUMMER SCHOOLS

5th Migrating Course on Epilepsy sponsored by ILAE. May 29- June 4 2011, Rome, Italy
5th Annual MDS-ES Summer School for Young Neurologists. July 6-8 2012 Paris, France
MDS Botulinum Toxin Training in Neurological Practice. 29 - 30 November, 2012 Rome, Italy.

Chapters in

REM sleep behavior disorder textbook Springer 2019
Sleep Medicine Textbook of the European Sleep Research Society second edition 2021
Manuale di Neurologia Clinica Edizioni Idelson Gnocchi edition 2021
Trattamento della malattia di Parkinson nel terzo millenio Edizione Minerva Medica 2022

Author of more the 140 articles in international peer-reviewed journals

https://orcid.org/0000-0003-1739-6139 (ORCID ID)

25638550600 (Scopus ID)→ HI 36; 4689 citations (last update September 2025)

LIST OF PUBLICATIONS (CHRONOLOGICAL ORDER)

1. Grimaldi D, Provini F, Vetrugno R, **Antelmi E**, Donadio V, Liguori R, Pierangeli G, Cortelli P, Montagna P. Idiopathic central sleep apnoea syndrome treated with zolpidem. **Neurol Sci**

2008;29(5):355-7.

2. Vetrugno R, Franceschini C, DAngelo R, **Antelmi E**, Moghadam KK, Montagna P, Vicini C, Plazzi G. Psychogenic nocturnal stridor in a child: a case report. **Mov Disord 2009**;24(3):469-71.

3 Provini F, **Antelmi E,** Vignatelli L, Zaniboni A, Naldi G, Calandra-Buonaura G, Vetrugno R, Plazzi G, Montagna P. Association of restless legs syndrome with nocturnal eating: a case-control study. **Mov Disord 2009**;24(6):871-7.

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Yours Truly
Elena Antelmi

DICHIARAZIONE SOSTITUTIVA DI CERTIFICAZIONE

(Art. 46 del D.P.R. 28.12.2000, n. 445)

La sottoscritta Elena Antelmi, nata a Brindisi il 5 febbraio 1981 e residente a Verona, in Via A. Saffi 2/D dichiara che quanto riportato in CV è conforme al vero e a quanto riportato negli atti pubblici relativi.
La sottoscritta dichiara di essere a conoscenza delle sanzioni penali cui incorre in caso di dichiarazione mendace o contenente dati non più rispondenti a verità, come previsto dall'art.76 del D.P.R. 28.12.2000, n. 445.

La sottoscritta dichiara di essere a conoscenza dell'art.75 del D.P.R. 28.12.2000, n.445 relativo alla decadenza dai benefici eventualmente conseguenti al provvedimento emanato qualora l'Amministrazione, a seguito di controllo, riscontri la non veridicità del contenuto della suddetta dichiarazione.

La sottoscritta, ai sensi del D. Lgs. 196/2003 (codice di protezione dei dati personali), dichiara di essere a conoscenza che i propri dati saranno trattati dall'Università per assolvere agli scopi istituzionali ed al principio di pertinenza.
La sottoscritta allega fotocopia di documento di identità in corso di validità.

I take the responsability of the data reported

AUTODICHIARAZIONE SUL CONFLITTO DI INTERESSI ECM

Il sottoscritto, consapevole che il "**conflitto d'interessi E.C.M.**" è ogni situazione nella quale un interesse secondario interferisce o potrebbe interferire con l'interesse primario consistente nell'obiettività, imparzialità e indipendenza della formazione professionale nel settore della salute connessa al Programma di Educazione Continua in Medicina (E.C.M.),

DICHIARA

l'assenza di interessi commerciali in ambito sanitario **negli ultimi due anni** dalla data di sottoscrizione del presente curriculum.

Verona, 19 gennaio 2026

il dichiarante

Vincenzo BONIFATI, MD, PhD

Curriculum Vitae Febbraio 2026

Autorizzo il trattamento dei miei dati personali ai sensi della normativa vigente in materia di protezione dei dati personali e, in particolare, del Codice Europeo per la protezione dei dati personali 2016/679, del Decreto Legislativo n. 196 del 30/06/2003 e successive modifiche ed integrazioni.

Vincenzo Bonifati, 23 Febbraio 2026

PERSONAL INFORMATION

Date of birth: May 5, 1964 **Place of birth:** Castrovillari (Italy)
Citizenship: Italian

Address:
Erasmus MC, Erasmus University Medical Center
Department of Clinical Genetics, Room EE-930b
Dr. Molewaterplein 40, 3015 GD Rotterdam, The Netherlands

Phone: +31 10 7043 355 **E-mail:** v.bonifati@erasmusmc.nl
Webpage: https://www.erasmusmc.nl/en/research/researchers/bonifati-vincenzo

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ACADEMIC EDUCATION AND DEGREES

1988	**MD** (*cum laude*), 'Sapienza' University, Roma, Italy
1992	**Neurology,** board certification, 'Sapienza' University, Roma, Italy
2003	**PhD**, Human Genetics, Erasmus University, Rotterdam, The Netherlands

PROFESSIONAL APPOINTMENTS

1991 - 2000	Research Fellow, Dept. Neurological Sciences, 'Sapienza' University, Roma, Italy
1994 – 2005	Staff Neurologist, Dept. Neurological Sciences and Center for Parkinson's disease and Movement Disorders, 'Sapienza' University, Roma, Italy
2001 – 2005	Researcher, Dept. Neurological Sciences, 'Sapienza' University, Roma, Italy
2000 – 2005	Guest Research Fellow, Dept. Clinical Genetics, Erasmus MC, Rotterdam (NL)
2006 – 2011	Associate Professor, Dept. Clinical Genetics, Erasmus MC, Rotterdam, The Netherlands
2012 - current	Full Professor, *Genetics of Movement Disorders* Erasmus University Medical Center, Rotterdam, The Netherlands

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ACADEMIC PROFILE

H-INDEX: 71 (SCOPUS)
PUBMED INDEXED PUBLICATIONS: 244
TOT. N. SCIENTIFIC CITATIONS: >22.000
MOST CITED PAPER (SCIENCE, 2003): >2500 CITATIONS

Brief statement about research interests

The overarching aim of my research is to illuminate the disease mechanisms of Parkinson's disease (PD) and other neurodegenerative and neurological disorders (including: dementia with Lewy bodies, neurodegeneration with brain iron accumulation, dystonia), and identify novel targets for disease-modifying therapies.

The combination of strong clinical and molecular biology expertise is key to success of my research strategy.

I focus on two main research lines:

1- identifying new genes causing or predisposing to the neurological disorders, by using a number of unbiased strategies including family-based linkage and positional cloning, genetic association, and next-generation sequencing technologies.

2- studying pathogenetic mechanisms, by developing in-vitro models based on neuronal and glial cultures differentiated from induced pluripotent stem cell-like cells (iPS) obtained from cells of patients carrying disease-causing mutations.

To accomplish my research mission I collaborate with neurologists from the Netherlands and several other countries, for the ascertainment of large families with PD or other movement disorders, case-control series, and clusters of patients from genetically isolated populations. I also collaborate with different brain banks and research lab teams worldwide.

My work led to the discovery of different forms of hereditary PD, parkinsonism, and dystonia, including the following forms:

DJ-1 (PARK7) (Bonifati et al., Science 2003)
FBXO7 (PARK15) (Di Fonzo et al., Neurology 2008)
SLC30A10, first inherited disorder of manganese transport (Quadri et al., Am J Hum Genet 2012)
SYNJ1 (PARK20) (Quadri et al., Human Mutation 2013)
PTRHD1 (Kuipers et al., Movement Disorders 2018)
EIF2AK2 (DYT33) (Kuipers et al., Ann Neurol 2021)
PTPA (Fevga et al., Brain 2023)

I also discovered variants in the LRRK2 gene associated with the common form of Parkinson's disease in Caucasian and Asian populations (Di Fonzo et al., Lancet 2005; and, Di Fonzo et al., Neurogenetics 2007)

BOARDS AND COMMITTEES

2008-2017 - Associate Editor (Europe) - *Parkinsonism & Related Disorders*

2005-2017 - Section Editor (Genetics) - *Current Neurology and Neuroscience Reports*

2007–2011 - Member, Scientific Issues Committee – The *Movement* Disorders Society

2015-2019 – Councillor – Executive Board, The Int. Association for Parkinsonism & Related Disorders (IAPRD)

2015-2019 – Member, Int. Congress Scientific Program Committee
The International Parkinson & Movement Disorders Society (MDS)

2019-2021 – **Chair** – Int. Congress Scientific Program Committee
The International Parkinson & Movement Disorders Society (MDS)

2018-2022 **Editor-in-Chief**, *Parkinsonism & Related Disorders*

MEMBERSHIP, PROFESSIONAL SOCIETIES

- International Parkinson and Movement Disorders Society (MDS)
- International Association for Parkinsonism & Related Disorders (IAPRD)
- American Neurological Association (ANA, corresponding member, elected)

INVITED LECTURES (selection)

- Congress of the Tunisian Association of Neurology and Neurosciences, Tunis, November 2025
- Advancing from Precision-Medicine towards Prevention in Parkinson's disease: Celebrating 10 Years of NCER-PD, Luxembourg, October 2025
- Int. Congress of Parkinson's Disease and Movement Disorders (MDS), Philadelphia, USA, 2024
- IAPRD World Congress on Parkinson Disease and Related Disorders, Lisbon, May 2024
- Natl. Congress, Italian Parkinson and Movement Disorders Academy, Milano, Italy 2024
- 63rd Annual Meeting of the Japanese Society of Neurology (virtual), May 2022
- 8th Congress of the Italian Academy for Movement Disorders (LIMPE-DISMOV), Naples, Nov.2022
- Int. Conference of Korean Movement Disorder Society (ICKMDS 2021) (virtual), Dec. 2021
- 12th Tyler's Hope Foundation Think Tank: Recent Adv. in dystonia (virtual), Nov.2021
- 25th World Congress of Neurology (virtual) Oct. 2021
- IAPRD World Congress on Parkinson Disease and Related Disorders (virtual) May 2021
- 2nd Brazilian Congress of Neurogenetics (virtual) - March 11-13, 2021
- 5th Taiwan Int. Congress of Parkinson's Disease and Movement Disorders (virtual), Jan.16, 2021
- Movement Disorders Society of India, (Webinar), Jan.16, 2021
- Parkinson Research Centre, Oxford, UK (virtual seminar), 2020
- 9th Int. Movement Disorders Teaching Course, Poiana Brasov, Romania 2020
- 5th World Parkinson Congress, Kyoto, Japan, 2019
- 8th Int. Movement Disorders Teaching Course, Poiana Brasov, Romania 2019
- Int. Congress of Parkinson's Disease and Movement Disorders, Hong-Kong 2018
- Int. Course "Basic Neuroscience of Movement Disorders", Stockholm, Sweden, 2018
- XXIII World Congress on Parkinson Disease and Related Disorders, Lyon, France, 2018
- Masterclass Lecture - Erasmus Summer Program, Rotterdam 2018
- Natl. Meeting Portuguese Movement Disorders Society, Curia, Portugal 2018
- 7th Int. Movement Disorders Teaching Course, Poiana Brasov, Romania 2018

- Natl. Congress, Italian Parkinson and Movement Disorders Academy, Roma, Italy 2018
- Int. Congress of Parkinson's Disease and Movement Disorders, Vancouver, BC, Canada, 2017
- Int. Course, James Parkinson – An Essay on the Shaking Palsy 1817. London, Royal Society, UK, 2017
- XXII World Congress on Parkinson's Disease and Related Disorders, Ho Chi Minh City, Vietnam, 2017
- FINE Movement Disorders Course, Bangalore, India, 2017
- 6th Movement Disorders Teaching Course, Poiana Brasov, Romania, 2017
- Int. Symposium "Synucleinopathies & Tauopathies", Olomouc, Czech Republic, 2016
- 10th Encontro Nacional, Brazilian MDS Annual Meeting, Natal, Rio Grande do Norte, Brazil, 2016
- Annual Congress, Neurological Assoc. South Africa, Drakensberg, Kwa Zulu Natal, South Africa, 2016
- FINE Movement Disorders Course, Mumbai, India, 2016
- Int. Congress of Parkinson's Disease and Movement Disorders, Berlin, Germany, 2016
- 5th Annual MDS-European Section Winter School for Young Neurologists, Aarhus, Denmark, 2016
- XXI World Congress on Parkinson's Disease and Related Disorders, Milan, Italy, 2015
- 4th Annual MDS-European Section Winter School for Young Neurologists, Tel Aviv, Israel, 2015
- 1st Congress of the European Academy of Neurology, Berlin, Germany, 2015
- 51st Turkish Neurological Congress, Antalya, Turkey, 2015
- 1st International Taiwanese Congress of Neurology, Taipei, Taiwan, 2015
- Int. Congress of Parkinson's Disease and Movement Disorders, Stockholm, Sweden, 2014
- 9th Encontro Nacional, Brazilian Movement Disorders Society Annual Meeting, Buzios, Brazil, 2014
- 3rd Annual MDS-European Section Winter School for Young Neurologists, Belgrad, Serbia, 2014
- 2nd Int. Parkinson's disease Symposium, Luxembourg, 2014
- XX World Congress on Parkinson's Disease and Related Disorders, Geneva, Switzerland, 2013
- XXI World Congress of Neurology, Vienna, Austria, 2013
- 16th Int. Congress of Parkinson's Disease and Movement Disorders, Dublin, Ireland, 2012
- 19th Int. Congress on Parkinson's Disease and Related Disorders, Shanghai, China 2011
- International Consensus Conference on Neuroprotection in Parkinson's Disease, Vatican City, 2011
- 15th Int. Congress of Parkinson's Disease and Movement Disorders, Toronto, Canada, 2011
- 2nd World Parkinson Congress, Glasgow, UK, 2010
- International Symposium on Neurosciences, Taipei, Taiwan, 2010
- Dutch Movement Disorders Study Group, Amersfoort, 2010
- 18th Int. Congress on Parkinson's Disease and Related Disorders, Miami, FL, 2009
- 19th World Congress of Neurology, Bangkok, Thailand, 2009
- 8th Turkish Parkinson Disease and Movement Disorders Congress, Marmaris, Turkey, 2009
- 12th Int. Congress of the Movement Disorder Society, Chicago, USA, 2008
- National Congress of the Taiwanese Neurological Society, Tainan, Taiwan, 2008
- 17th Int. Congress on Parkinson's Disease and Related Disorders, Amsterdam, 2007
- 9th Meeting of the International Basal Ganglia Society, Egmond aan Zee, Netherlands, 2007
- 11th Int. Congress of the Movement Disorder Society, Istanbul, Turkey, 2007
- 10th Int. Congress of the Movement Disorder Society, Kyoto, Japan, 2006
- 1st World Parkinson Congress, Washington, DC, USA, Feb. 2006
- 16th Int. Congress on Parkinson's Disease and Related Disorders, Berlin, 2005
- II Int. Meeting on the Molecular Mechanisms of Neurodegeneration, Milan, 2005
- Int. Conference on Alzheimer's and Parkinson's disease, Sorrento, Italy, 2005
- 12th Int. Winter Conference on Neurodegeneration, Kyoto, Japan, 2004
- 8th Int. Congress of the Movement Disorder Society, Roma, Italy, 2004
- European Society of Human Genetics Conference, Birmingham, UK, 2003
- 7th Int. Congress of the Movement Disorder Society, Miami, Florida, USA, 2002
- 13th Int. Congress on Parkinson's Disease, Vancouver, BC, Canada, 1999

HONORS AND AWARDS

2023 – **Melvin Yahr Award**, The International Association for Parkinsonism and Related Disorders (IAPRD)

2021 – **President's Distinghished Service Award,** The Int. Parkinson and Movement Disorder Society (MDS)

2019 – 2021 **Chair,** Congress Scientific Program Committee, The International Parkinson & Movement Disorders Society (MDS)

2019 – **Honorary Membership**, Movement Disorders Society of Romania

2018 – 2023 **Editor-in-Chief**, Parkinsonism & Related Disorders

2015 – 2018 Councillor, Executive Board, The Int. Association for Parkinsonism & Related Disorders (IAPRD)

2011 – Quotation among the **Top 100** cited Parkinson's Disease Investigators. Ref: *Productivity and Impact of the Top 100 Cited Parkinson's Disease Investigators since 1985*. J Parkinson Dis 2011; 1: 3-13.

2011 – Quotation in "*The most cited works in Parkinson's Disease"*. Mov Disord 2011; 26: 380-90.

2009 – **Corresponding member** (elected), the American Neurological Association (ANA)

2007 – **VIDI** Research Grant Award – (*NWO* - Netherlands Scientific Research Organization)

2007 – Quotation among the **Top 20 Authors** in the field of Parkinson's disease (period 1996-2006), Thomson *Essential Science Indicators* - ESI Special Topic Parkinson's Disease, April 2007. Ref: http://esi-topics.com/parkinson/

2006 – **Erasmus Fellowship** Grant Award - (*Erasmus MC*, Rotterdam)

2006 – **Prof. Hans Lakke prize -** for substantial scientific contribution in the field of Parkinson's Disease – (*Parkinson Patiënten Vereniging* - Netherlands Parkinson Patients Association)

2005 – **Senior Researcher Award** – (16th Int. Congress on Parkinson's disease and Related Disorders, Berlin, 2005)

2005 – *The Scientist* - **Hot Paper** article, dedicated to the paper published in Science in 2003, describing the discovery of *DJ-1* as a Parkinson-causing gene. (*A Parkinson Disease Gene Discovered, an Oncogene Remembered. The Scientist 2005; 19: 22-23.)*

2005 – The same paper (Bonifati et al., Science 2003) is ranked **the top 1 hot paper in the field of Neuroscience and Behavior** (most-cited paper published in the previous two-years) for two consecutive bimonthly terms (January and March 2005) in the Thomson's bimonthly updates of *ISI Essential Science Indicators.* Ref: http://www.in-cites.com/hotpapers/2005/index.html

1998 – **A.Agnoli Award -** for research in extrapyramidal diseases (Italian League against Parkinson Disease and other extrapyramidal disorders, LIMPE)

Magrinelli F, Tesson C, Angelova PR, Salazar-Villacorta A, Rodriguez JA, Scardamaglia A, Chung BH, Jaconelli M, Vona B, Esteras N, Kwong AK, Courtin T, Maroofian R, Alavi S, Nirujogi R, Severino M, Lewis PA, Efthymiou S, O'Callaghan B, Buchert R, Sofan L, Lis P, Pinon C, Breedveld GJ, Chui MM, Murphy D, Pitz V, Makarious MB, Cassar M, Hassan BA, Iftikhar S, Rocca C, Bauer P, Tinazzi M, Svetel M, Samanci B, Hanağası HA, Bilgiç B, Obeso JA, Kurtis MM, Cogan G, Başak AN, Kiziltan G, Gül T, Yalçın G, Elibol B, Barišić N, Ng EW, Fan SS, Hershkovitz T, Weiss K, Raza Alvi J, Sultan T, Azmi Alkhawaja I, Froukh T, E Alrukban HA, Fauth C, Schatz UA, Zöggeler T, Zech M, Stals K, Varghese V, Gandhi S, Blauwendraat C, Hardy JA, Lesage S, Bonifati V, Haack TB, Bertoli-Avella AM, Steinfeld R, Alessi DR, Steller H, Brice A, Abramov AY, Bhatia KP, Houlden H. PSMF1 variants cause a phenotypic spectrum from early-onset Parkinson's disease to perinatal lethality by disrupting mitochondrial pathways. medRxiv [Preprint] 2025 Jul 21:2024.06.19.24308302. doi: 10.1101/2024.06.19.24308302.

Fang S, Clayton PT, Garg D, Yoganathan S, Zaki MS, Helgadottir EA, Palmadottir VK, Landry M, Gospe SM Jr, Mankad K, Bonifati V, Sharma S, Tuschl K. Consensus of Expert Opinion for the Diagnosis and Management of Hypermanganesaemia With Dystonia 1 and 2. J Inherit Metab Dis 2025; 48: e70031.

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Neurologist with clinical and research experience in chronic neurological disorders, including patient management, longitudinal follow-up and clinical pathway optimization. Experience in outpatient and inpatient Neurology, with a clinical focus on movement disorders and neurodegenerative diseases. Strong background in clinical neurophysiology, with international research experience.

CLINICAL EXPERIENCE

[01/12/2025 – Current]

IRCCS Sacro Cuore Don Calabria Hospital - Negrar di Valpolicella (VR), Italy

- Clinical activity in Inpatient Neurology Unit
- Clinical activity in Cognitive Disorders and Dementia Clinic (CDCD)
- Outpatient Neurology Clinic, including evaluation and management of patients with primary headaches (including migraine), within a tertiary Headache Center setting following international guidelines (IHS, EHF, SISC)
- Clinical exposure to multidisciplinary management of chronic migraine and medication-overuse headache, including inpatient detoxification protocols and structured therapeutic pathways
- On-call Neurology Service
- Management of chronic neurological patients requiring longitudinal follow-up and therapeutic optimization

WORK EXPERIENCE

IRCCS Sacro Cuore Don Calabria Hospital – Negrar di Valpolicella (VR), Italy

Neurologist

[01/12/2025 – Current]

(see Clinical Experience for details)

University of Verona – Verona, Italy

Neurology Resident

[11/2021 – 11/2025]

- Extensive clinical training in inpatient and outpatient Neurology, including management of acute and chronic neurological conditions across different care settings
- Rotations across multiple specialized outpatient clinics, including cognitive disorders, movement disorders, with active involvement in patient evaluation, diagnosis and longitudinal follow-up
- Experience in complex neurological patients, including diagnostic work-up and therapeutic decision-making

Romano Medica Srl – Asolo (Treviso), Italy

Freelancer (MD)

[12/11/2020 – 01/03/2021]

Executing Antigenic Rapid swabs and Molecular swabs for Covid-19 screening

ULSS 2 – Pieve del Grappa (Treviso), Italy

Freelancer (MD) - Special Units for Continued Assistance (U.S.C.A.)

[01/12/2020 – 30/10/2021]

- Monitoring service of Covid patients in home isolation
- Drive-in at Covid points
- Covid-19 Vaccinations

CROCE VERDE onlus Coop.Soc. a.r.l. – Montebelluna (Treviso), Italy

First aid instructor (MD)

[01/03/2021 – 30/10/2021]

ULSS 2 – Pieve del Grappa (Treviso), Italy

Freelancer (MD) - Continuity of Care service

[01/03/2021 – 30/10/2021]

Uniklinik RWTH Aachen – Aachen, Germany

Intern

[01/09/2018 – 31/07/2019]

REGUS- IWG plc. Offices – London, United Kingdom

Leonardo Project Intern (VET Learners Mobility)

[05/2013 – 06/2013]

CLINICAL AND RESEARCH SKILLS

Core competencies in clinical management and research

- Clinical management of chronic neurological disorders
- Patient follow-up and care pathways organization
- Clinical data collection and analysis
- EEG and neurophysiology
- Multidisciplinary team collaboration

EDUCATION AND TRAINING

Postgraduate Specialization in Neurology

University of Verona [11/2021 – 11/11/2025]

City: Verona | **Country:** Italy | **Final grade:** 70 Cum Laude | **Thesis:** "Electroencephalographic markers in Dementia with Lewy Bodies: from functional connectivity to neuromodulation with alpha-tACS"

05/12/2024 - 31/01/2025
Non-paid **clinical research position** at "G. D'Annunzio" University of Chieti - Pescara", *as part of training in Neurology*

- Clinical data collection and patient stratification in research cohorts
- Contribution to studies involving longitudinal monitoring of patients

03/02/2025 - 30/05/2025
Non-paid **clinical research/clinical observership position** at Newcastle University, Clinical Ageing Research Unit (CARU), *as part of training in Neurology*

- Participation in clinical and research activities on Lewy body dementia under the supervision of Prof. John-Paul Taylor
- Collection and analysis of clinical and neurophysiological data
- Involvement in longitudinal assessment and clinical characterization of patients
- Exposure to multidisciplinary clinical management and structured follow-up pathways
- Contributed to clinical and research projects on movement disorders and DBS with Prof. Nicola Pavese

Single-Cycle Master's Degree in Medicine and Surgery (MD equivalent)

Universy of Padova [2014 – 2020]

City: Padova | **Country:** Italy | **Final grade:** 110/110 Cum Laude | **Thesis:** "Studio dei movimenti oculari con eye tracker nella Malattia di Alzheimer e nella Demenza a corpi di Lewy"

Scientific Degree

Liceo Ginnasio Statale G.B. Brocchi [2009 – 2014]

City: Bassano del Grappa (Vicenza) | **Country:** Italy | **Final grade:** 100/100

GRANTS AND FELLOWSHIPS

[03/02/2025 – 31/05/2025]

Fellowship per giovani ricercatori 2025 - LIMPE Foundation

Clinical Research and Observership Placement

Newcastle University – Clinical Ageing Research Unit (CARU), UK

- Participation in clinical and research activities on Lewy body dementia under the supervision of Prof. John-Paul Taylor
- Collection and analysis of clinical and neurophysiological data
- Involvement in longitudinal assessment and clinical characterization of patients
- Exposure to multidisciplinary clinical management and structured follow-up pathways
- Contributed to clinical and research projects on movement disorders and DBS with Prof. Nicola Pavese

[03/02/2025 – 31/05/2025]

MDS-ES Visiting Trainee Grant Program

Clinical Research and Observership Placement

Newcastle University – Clinical Ageing Research Unit (CARU), UK

- Participation in clinical and research activities on Lewy body dementia under the supervision of Prof. John-Paul Taylor
- Collection and analysis of clinical and neurophysiological data
- Involvement in longitudinal assessment and clinical characterization of patients
- Exposure to multidisciplinary clinical management and structured follow-up pathways
- Contributed to clinical and research projects on movement disorders and DBS with Prof. Nicola Pavese

[05/12/2024 – 31/01/2025]

Clinical Research Position (non-funded)

University "G. D'Annunzio" University of Chieti - Pescara

- Clinical data collection and patient stratification in research cohorts
- Contribution to longitudinal monitoring of patients with neurodegenerative disorders

PUBLICATIONS

[2025]

Increased pre-alpha functional connectivity in dementia with Lewy bodies D'Anselmo A, Prete G, Di Crosta A, Bristot L, Carrarini C, Jaramillo-Jimenez A, Palumbo R, Varanese S, Pilotto A, Pardini M, Arnaldi D, D'Antonio F, Ondracek D, Tinazzi M, Rektorova I, Kramberger M, Taylor J-P, Luzzi S, Bruno G, Babiloni C, Padovani A, Aarsland D, Mammarella N, Di Domenico A, Tommasi L, Bonanni LIncreased pre-alpha functional connectivity in dementia with Lewy bodies.*J Alzheimers Dis.* 2025;Online ahead of print. doi:10.1177/13872877251385424

Authors: D'Anselmo A, Prete G, Bristot L, et al. (Bonanni L, Senior Author). | **Journal Name**: Journal of Alzheimer's Disease (J Alzheimers Dis.) | **Volume, Issue and Pages**: Online ahead of print | **Publisher**: IOS Press

[2025]

Quantitative electroencephalography in the diagnosis of dementia with Lewy bodies Mahajan A, Jaramillo-Jimenez A, D'Anselmo A, Prete G, Bristot L, Varanese S, Di Domenico A, Mammarella N, Tommasi L, Tinazzi M, Aarsland D, Babiloni C, Espay AJ, Bonanni LQuantitative electroencephalography in the diagnosis of dementia with Lewy bodies.*Clin Neurophysiol Pract.* 2025;10:222–233. doi:10.1016/j.cnp.2025.06.008

Authors: Abhimanyu Mahajan, Alberto Jaramillo-Jimenez, Anita D'Anselmo, Giulia Prete, Lucrezia Bristot, Sara Varanese, Alberto Di Domenico, Nicola Mammarella, Luca Tommasi, Michele Tinazzi, Dag Aarsland, Claudio Babiloni, Alberto J Espay, Laura Bonanni | **Journal Name**: Clinical Neurophysiology Practice | **Volume, Issue and Pages**: 10, 222–233 | **Publisher**: Elsevier

CONFERENCES AND SEMINARS

[24/02/2026 – 24/02/2026] Hotel Crowne Plaza Verona Fiera, Verona
Atassia di Friedreich e atassie cerebellari

[15/09/2025 – 16/09/2025] Fondazione Mondino IRCSS, Pavia
Corso di aggiornamento E.C.M. RES. Challenges in movement disorders

[05/09/2025 – 05/09/2025] Verona
A.R.I.A. nuova in neuroradiologia - Ruolo dell'imaging nella flow chart diagnostica e monitoraggio delle nuove terapie per la malattia di Alzheimer

[05/06/2025 – 06/06/2025] Verona
DismoVerona: focus sulla malattia di Parkinson e altri disordini del movimento

[31/03/2025 – 01/04/2025] Hotel Birmingham Metropole
Brainsense™ aDBS Meeting

[14/02/2025 – 14/02/2025] Hardwick Hall, Sedgefield
Three Rivers 2025 (Newcastle University)

[30/11/2024 – 03/12/2024] Hotel Nicolaus, Bari
12th Advanced Course on Diagnosis and Treatment of Movement Disorders

[09/11/2024 – 12/11/2024] Centro Congressi "La Nuvola", Roma
54° Congresso Società Italiana di Neurologia (SIN)

[17/10/2024 – 19/10/2024] Hotel Regina Margherita, Cagliari
IX Congresso Nazionale Neurologia Emergenza Urgenza (ANEU)

[10/05/2024 – 12/05/2024] Milano Convention Centre, Milano
10° congresso LIMPE-DISMOV – Milano 2024

[23/06/2023 – 23/06/2023] Aula Magna ex Area Gavazzi, via Bengasi, Verona
L'esercizio fisico e lo sport nella malattia di Parkinson

[04/05/2023 – 06/05/2023] Padova Congress, Padova
9° congresso LIMPE-DISMOV - Padova 2023

[17/06/2022 – 18/06/2022] Università degli Studi di Genova, Via Balbi - Genova
Scuola Superiore dei Disturbi del Movimento (Modulo 2, Genova)

[06/05/2022 – 07/05/2022] Teatro Anatomico, Via Ospedale 121 e Ospedale S. Giovanni di Dio, Via Ospedale 46 - Cagliari
Scuola Superiore dei Disturbi del Movimento (Modulo 1, Cagliari)

[2016 – 2020] Padova
General training and specific risks (high risk) for the Safety art.37 D.lgs 81/2008 and BLSD Course

MEMBERSHIP

[11/03/2024 – Current]
LIMPE Foundation

SKILLS

Technical and professional competencies

Digital and Data Skills

- Microsoft Office (Word, Excel, PowerPoint)
- Clinical data management and database handling
- Basic statistical data analysis

Technical Skills

- EEG acquisition and interpretation
- Neurophysiological data analysis

Professional Skills

- Multidisciplinary teamwork
- Patient communication

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s):

English	German
LISTENING B2 **READING** B2 **WRITING** B2	**LISTENING** B1 **READING** B1 **WRITING** B1
SPOKEN PRODUCTION B2 **SPOKEN INTERACTION** B2	**SPOKEN PRODUCTION** B1 **SPOKEN INTERACTION** B1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

All information provided is accurate and complete to the best of my knowledge.

Verona, 19/03/2026

Lucrezia Bristot

Grants

- 2002 to date: Principal Investigator in Research Projects funded by the Italian Ministry of University and Research (MURST), University of Bari, and national and international Foundations.
- The main projects that were funded are:
- 2002-2003. Benign Essential Blepharospasm Research Foundation. "Genetics of primary blepharospasm" 30.000 dollars. Investigators: Giovanni Defazio (PI), Alfredo Berardelli (Co-investigator)
- 2006-2008. Italian Telethon Foundation. "Genetics of primary late-onset dystonia". 240.000 euro. Giovanni Defazio (PI), Alfredo Berardelli, Giovanni Abruzzese, Roberto Eleopra, Paolo Girlanda, Rocco Liguori, Aldo Quattrone, Lucio Santoro, Michele Tinazzi (Co-investigators)
- 2007. Benign Essential Blepharospasm Research Foundation. "Non-conventional imaging studies in primary blepharospasm". 30.000 dollars. Giovanni Defazio (PI), Alfredo Berardelli (Co-investigator)
- 2011 NIH and Benign Essential Blepharospasm Research Foundation "DEVELOPMENT AND VALIDATION OF CLINICAL DIAGNOSTIC GUIDELINES AND A NOVEL SEVERITY RATING SCALE FOR PRIMARY BLEPHAROSPASM" 25.000 dollars
- Investigators: Alfredo Berardelli (PI), Giovanni Defazio (Co-PI)
- 2011. Dystonia medical Research Foundation and Benign Essential Blepharospasm Research Foundation. "INCREASED BLINK RATE IN PRIMARY BLEPHAROSPASM: FAMILIAL OCCURRENCE, NEUROPHYSIOLOGICAL ASPECTS, AND RELATIONSHIP TO EYE SYMPTOMS. 30.000 dollars. Alfredo Berardelli (PI), Giovanni Defazio (Co-PI
- Investigators: Alfredo Berardelli (PI), Giovanni Defazio (Co-investigator)
- 2017. NIH and Benign Essential Blepharospasm Research Foundation, USA "DIAGNOSTIC AND RATING TOOLS FOR PRIMARY BLEPHAROSPASM" 20,000 euros. Giovanni Defazio (PI): Alfredo Berardelli (Co-PI), Hyder H Jinnah (Co-PI), Mark Hallett (Co-PI)
- 2017 -2019. Regione Sardegna Validation of salivary 'alpha-synuclein as a biomarker in Parkinson's disease. 70000 euros. Principal Investigator, Giovanni Defazio

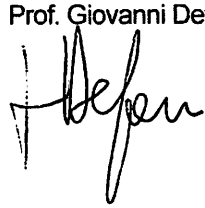
Publications

Pubblicazioni su riviste indicizzate: n. 341
Numero ytotale di citazioni 10162
H index, 57

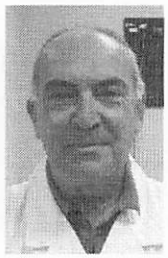
Autorizzo il trattamento dei miei dati personali ai sensi della normativa vigente in materia di protezione dei dati personali e, in particolare, del Codice Europeo per la protezione dei dati personali 2016/679, del Decreto Legislativo n. 196 del 30/06/2003 e successive modifiche ed integrazioni"

Bari, 23 marzo 2026

Prof. Giovanni Defazio



Giovanni Defazio



niversita di Bari
Department of Translational Biomedicine and Neuroscience, University of Bari Aldo Moro, Bari, Italy

0039 080 5478 511 0039 339 5403526

iovanni.defazio@unica.it

Maschio | *data di nascita* 12/04/1958 | *Nationalita Italiana*

Attività Lavorativa

2023 to date — **Professore ordinario di neurologia**
Univerisita di Bari
.Direttore UOC Neurologia PUCA
Direttore Scuola di Specializzazione in Neurologia

2017 to 2023 — **Professore ordinario di neurologia**
Univerisita di Cagliari
.Direttore UOC Neurologia PUCA
Direttore Scuola di Specializzazione in Neurologia

31/12/2004 to 01/10/2017

01/07/1995 to 31/12/2004 — Professore Associato in neurologia
Universita of Bari

Ricercatore in Neurologia
Universita of Bari

Educazione

1977 – 1983 Degree in Medicine and Surgery, University of Bari, Italy

1983 – 1987 Specialization in Neurology, University of Bari, Italy

1988 – 1991 PhD in Neuroscience, University of Naples, Italy

Attività scientifica

Attività di ricercar in Epilepsy, Movement Disorders (Epidemiology, pharmacology and pathophysiology of dystonia and parkinsonism), Neuroimmunonology, Cell Cultures (neurons, brain microvascular endothelial cells).

-

Attività di reviewer per riviste indicizzate(Brain, Movement Disorders, Neurology, Parkinsonism and Related Disorders, European Journal of Neurology)

Curriculum Vitae - Dott. Antonio D'Onofrio
Medico specialista in Neurologia

INFORMAZIONI PERSONALI

Nome e Cognome: Antonio D'Onofrio
Data di nascita: 18/08/1993
Domicilio: Via Fiumicello 46, Verona
Cittadinanza: Italiana
Telefono: 3924510636
Email: donofr.antonio@gmail.com

ESPERIENZA LAVORATIVA

2025 – 2026	**Incarico di lavoro autonomo – Supporto alla ricerca (PRIN 2022)** Dipartimento di Neuroscienze, Biomedicina e Movimento – **Università di Verona** Responsabile scientifico: Prof. Carlo Alberto Artusi Progetto PRIN 2022: *"Young-onset Parkinson's disease: a combined translational approach to understand bases and customize cures"* Codice progetto: PRIN2022 – 20222FYK9R (finanziato da MUR – NextGenerationEU)
Da 11/2025 – IN CORSO	**Contratto di collaborazione libero-professionale per la disciplina di Neurologia presso ULSS 8 Berica,** a supporto delle attività cliniche del Presidio Ospedaliero di Arzignano (VI).
Da Aprile 2021 a Luglio 2021	**Titolare di incarico temporaneo di Continuita' Assistenziale** Asp di Palermo
Gennaio -Marzo 2021	**Medico impegnato nell'ambito dell'emergenza COVID** Petralia Sottana (PA); Partinico (PA)
Gennaio 2024 – Aprile 2025	**Continuità Assistenziale** Asl ROMA 6 – Distretto di Pomezia Ardea
Aprile 2024 - Attuale	**Accademia italiana medici (AIMS)** Contratto di docenza per la disciplina Neurologia

ISTRUZIONE E FORMAZIONE

Dal 01/11/2021 al 06/11/2025	**Scuola di specializzazione in Neurologia – Policlinico Campus Bio-Medico di Roma** Scuola di Specializzazione in Neurologia (Dipartimento di Neurologia, Neurofisiologia, Neurobiologia, Policlinico Universitario Campus Bio-Medico di Roma, Via Alvaro del Portillo 200, 00128 Roma, Italia). Voto 50/50 e lode Tesi di specializzazione presso l'Università di Verona: "*Blink-reflex Prepulse Inhibition (PPI) as a Neurophysiological Biomarker in Functional Movement Disorders: comparative analysis of baseline R2 excitability and PPI metrics in an Italian cohort*". Supervisore: **Prof. Michele Tinazzi**.

Dal 2025	**Fellow of the European Board of Neurology (FEBN)** European Union of Medical Specialists – Section of Neurology
Dal 01/06/2025 In corso	**Frequenza presso l'UOC Neurologia B – UOSD Malattia di Parkinson e Disturbi del Movimento – Università di Verona** per l'approfondimento clinico e di ricerca dei **disturbi del movimento** e dei **disturbi motori funzionali. Responsabile** Prof. Michele Tinazzi
Dal 04/2025 al 05/2025	**Frequenza presso la UOC Neurologia dello Sviluppo – Ospedale Pediatrico Bambino Gesù** – Responsabile prof. Massimiliano Valeriani
Dal 06/2023 al 08/2023	**Frequenza presso la UOSD Stroke Unit – Ospedale San Camillo -Forlanini**. Responsabile dott.ssa Sabrina Anticoli
Dal 11/2023 al 03/2024	**Frequenza presso la UOC Neurologia – Ospedale Filippo Neri**. Responsabile dott.ssa Concetta Altavista
12/11/2020	**Laurea in Medicina e Chirurgia** Università degli Studi di Napoli - Federico II 110/110 .
01/08/2019 – 31/08 2019	**Malattie Infettive - Clerkship Professionalizzante** Hôpital Universitaire Hédi Chaker – Sfax, Tunisia
01/08/2018 – 31/08/2018	**Neurochirurgia - Clerkship Professionalizzante** American University of Beirut – Beirut, Libano
01/08/2017 – 31/08/2017	**Medicina d'Urgenza - Clerkship Professionalizzante** Korle Bu Teaching Hospital – Accra, GHANA

RELAZIONI A CONGRESSI

20 novembre 2025.	**Relatore invitato** "Malattia di Parkinson, disturbi ipercinetici e disturbi neurologici funzionali". **Evento**: "Disturbi Neurologici Funzionali e Malattie Neurologiche: un inevitabile connubio?" Quinto di Treviso (TV)
28/11/2025	**Best Poster Session – Presentazione orale del poster "Alpe Adria – Update on Movement Disorders 2025"**

Pubblicazioni

Neurologia e Neurochirurgia – 12ª Edizione. Manuale per il Concorso Nazionale SSM 2026. Healthcademia Education Italy S.R.L.; 2025. ISBN: 9788833414010.

CAPACITA' E COMPETENZE PERSONALI

Competenze tecniche	• Esperienza nell'utilizzo di tecniche neurofisiologiche e neuroradiologiche: stimolazione magnetica transcranica (TMS), Elettroencefalografia (EEG), elettroneurografia (ENG/EMG), Potenziali Evocati Somatosensoriali

Competenze linguistiche

Madrelingua: Italiano

ALTRE LINGUE

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Inglese	C2	C2	C1	C1	C1
Spagnolo	A2	B1	A2	A2	A2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Capacità e competenze organizzative

- **Incaricato Locale – SISM – Segretariato italiano studenti in Medicina 2019**
  In quanto rappresentante legale e guida di una associazione, ho appreso soft skills quali leadership e gestione del gruppo, time management, gestione dello stress, strategic planning, lavorare per obiettivi

Capacità e competenze artistiche

- **Diploma di frequenza presso Teatro Elicantropo – Napoli (Triennio 2012-2014)**

PATENTE

Patente B

INFORMAZIONI AGGIUNTIVE

Corsi in presenza

CORSO DI PERFEZIONAMENTO UNIVERSITARIO IN DIAGNOSI E CURA DELLE CEFALEE V Edizione – UCBM Academy

Corso teorico – pratico di elettromiografia e tecniche neurofisiologiche: Good clinical practice 16 – 18 Novembre Roma

CNS Academy 2024: Neuroscienze ed intelligenza artificiale: nuove frontiere

Update sulla diagnostica neurofisiologica e terapie interventistiche nei disordini del movimento. II Edizione – 2025

XXIII Corso di base in EMG e Potenziali Evocati Sorrento, 5-11 aprile 2025

Principali corsi online

- **Medical Neuroscience** (by Duke University) 2022, piattaforma: Coursera
- **Learning** How to Learn: Powerful mental tools to help you master tough subjects (by by Deep Teaching Solutions) – 2019, piattaforma: Coursera
- **INTRODUCTION TO PSYCHOLOGY – Yale University.** Coursera
- **Introduzione all'Intelligenza Artificiale in Medicina per il personale sanitario. II Edizione**

Certificazioni professionali

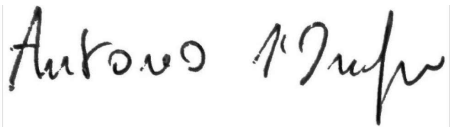
Il sottoscritto Antonio D'Onofrio, nato a Napoli (NA) in data 18/08/1993, c.f. DNFNTN93M18F839B residente a Napoli (NA) in via Portanova, 25, consapevole delle sanzioni penali, nel caso di dichiarazioni non veritiere, di formazione o uso di atti falsi, richiamate dall'art. 76 del D.P.R. n. 445 del 28 dicembre 2000:

DICHIARA

che le informazioni riportate nel presente documento sono veritiere.

Luogo e data
Verona, 20/01/2026

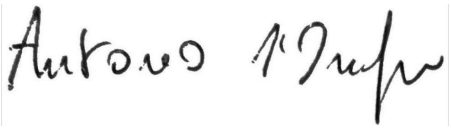
Firma



Il sottoscritto, inoltre, esprime assenso al trattamento dei dati personali finalizzati alla gestione della presente selezione nel rispetto di quanto disposto dal Regolamento Europeo 2016/679 (GDPR)

Luogo e data
Verona, 20/01/2026

Firma



Curriculum Vitae Europass

Informazioni personali

Nome(i) / Cognome(i)	**Roberto ELEOPRA**
Indirizzo(i)	Via Celoria 11, Milano, CAP 20133 (sede lavoro)
Telefono(i)	02-23942552 (ufficio)
Fax	02-23942539 (Fax)
Cellulare	335-8029284
E-mail	roberto.eleopra@istituto-besta.it

Cittadinanza	Italiana
Data di nascita	Ferrara, 29-11-1958
Sesso	M

Occupazione desiderata/Settore professionale

Direttore della S.C. Neurologia 1 (Parkinson e disordini del movimento)
Direttore Dipartimento di Neuroscienze Cliniche
Fondazione I.R.C.C.S. Istituto Neurologico Carlo Besta Milano

Esperienza professionale

Date	**Dal 1-10-2017 a tutt'oggi**
Lavoro o posizione ricoperti	Direttore medico Neurologia
Principali attività e responsabilità	***Direttore della SC Neurologia 1 – Parkinson e Disordini del Movimento***
Nome e indirizzo del datore di lavoro	Fondazione IRCCS Istituto Neurologico Carlo Besta Milano

Date	**Dal 1-2-2022 a tutt'oggi**
Lavoro o posizione ricoperti	Direttore medico Dipartimento Gestionale Neurologia
Principali attività e responsabilità	***Direttore del Dipartimento Gestionale Neuroscienze Cliniche***
Nome e indirizzo del datore di lavoro	Fondazione IRCCS Istituto Neurologico Carlo Besta Milano

Date	**Dal 1-1-2020 al 31.01.2022**
Lavoro o posizione ricoperti	Direttore medico Dipartimento Funzionale Tecnico-Scientifico
Principali attività e responsabilità	***Direttore del Dipartimento Funzionale Disordini del Movimento***
Nome e indirizzo del datore di lavoro	Fondazione IRCCS Istituto Neurologico Carlo Besta Milano

Date	**Dal 1-4-2011 al 30-9-2017**
Lavoro o posizione ricoperti	Direttore medico Dipartimento
Principali attività e responsabilità	***Direttore del Dipartimento Assistenziale Integrato (DAI) di Neuroscienze***
Nome e indirizzo del datore di lavoro	Azienda Ospedaliero-Universitaria di Udine

Date	**Dal 1-1-2010 al 30.09.3017**
Lavoro o posizione ricoperti	Direttore medico neurologia
Principali attività e responsabilità	***Direttore della S.O.C. di Neurologia***
Nome e indirizzo del datore di lavoro	Ospedale S. Maria della Misericordia dell'Azienda Ospedaliero-Universitaria di Udine
Tipo di attività o settore	

Date	**Dal 1-7-2005 al 31-12-2009**
Lavoro o posizione ricoperti	Direttore medico neurologia
Principali attività e responsabilità	***Direttore della U.O.C. di Neurologia***
Nome e indirizzo del datore di lavoro	Ospedale dell'Angelo di Venezia Mestre (U.S.S.L. n.12 Veneziana)

Date	**Dal 2002 al giugno 2005**
Lavoro o posizione ricoperti	Dirigente medico neurologo I livello
Principali attività e responsabilità	***Responsabile per le terapie innovative per i Disordini del Movimento" (incarico di "alta specialità"***), Dipartimento di Neuroscienze applicate alla Clinica
Nome e indirizzo del datore di lavoro	Azienda Ospedaliera Universitaria S.Anna di Ferrara

Date	**Dal 11/6/91 al 30-6-2005**
Lavoro o posizione ricoperti	Assistente Medico Neurologo di Ruolo, poi Aiuto Corresponsabile Ospedaliero Incaricato ed infine Dirigente Medico 1 Livello a Tempo Pieno
Principali attività e responsabilità	
Nome e indirizzo del datore di lavoro	Divisione Neurologica, Azienda Ospedale Università S. Anna di Ferrara

Date	**Dal 11/8/88 al 10/6/91**
Lavoro o posizione ricoperti	Assistente Medico Neurologo a Tempo Pieno e di Ruolo
Principali attività e responsabilità	
Nome e indirizzo del datore di lavoro	Divisione Neurologica dell'Ospedale Pierantoni, USL 33 di Forlì

Date	**Dal luglio 1987 al luglio 1988**
Lavoro o posizione ricoperti	Specialista Neurologo Consulente
Principali attività e responsabilità	
Nome e indirizzo del datore di lavoro	Casa di cura "Quisisana" di Ferrara

Date	**Dal 20/12/83 al 30/5/88**
Lavoro o posizione ricoperti	medico di Guardia Medica (supplente)
Principali attività e responsabilità	
Nome e indirizzo del datore di lavoro	USL 33 di Comacchio e poi presso la USL 32 di Portomaggiore (Ferrara)

Date	**Dal 1/8/87 al 10/8/88**
Lavoro o posizione ricoperti	Medico frequentatore, Clinica Neurologica
Principali attività e responsabilità	
Nome e indirizzo del datore di lavoro	Università degli Studi di Ferrara

Istruzione e formazione

Date	**16/7/92**
Titolo della qualifica rilasciata	Diploma di Specializzazione in Neurofisiologia Clinica, votazione di 60/60 e lode

Principali tematiche/competenze professionali possedute	
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Università degli Studi di Pavia
Livello nella classificazione nazionale o internazionale	
Date	**20/7/87**
Titolo della qualifica rilasciata	Diploma di Specializzazione in Neurologia, votazione di 70/70 e lode
Principali tematiche/competenze professionali possedute	
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Università degli Studi di Ferrara
Livello nella classificazione nazionale o internazionale	
Date	**Novembre 1983**
Titolo della qualifica rilasciata	Abilitazione all'esercizio della professione di Medico Chirurgo
Principali tematiche/competenze professionali possedute	Da Dicembre 1983 al 12.04.2021 è iscritto all'Albo dell'Ordine dei Medici della Provincia di Ferrara. Dal 13.4.2021 è iscritto all'Albo dell'Ordine dei Medici della Provincia di Milano (n.47957)
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	
Livello nella classificazione nazionale o internazionale	
Date	**20/07/1983**
Titolo della qualifica rilasciata	Laurea in Medicina e Chirurgia, discutendo con il prof. Mirko Carreras la tesi: "Studio neurofisiologico della via visiva mediante potenziali evocati da stimoli strutturati", riportando la votazione finale di 110/110 e lode
Principali tematiche/competenze professionali possedute	
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Università degli Studi di Ferrara
Livello nella classificazione nazionale o internazionale	
Date	
Titolo della qualifica rilasciata	Diploma di Maturità Scientifica, punteggio di 56/60
Principali tematiche/competenze professionali possedute	
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Liceo Scientifico "Don Minzoni" di Argenta (Ferrara)
Livello nella classificazione nazionale o internazionale	

Capacità e competenze personali

Madrelingua(e) **Italiano**

Altra(e) lingua(e) **Inglese**

Autovalutazione	Comprensione		Parlato		Scritto
Livello europeo (*)	Ascolto	Lettura	Interazione orale	Produzione orale	

Inglese	C2	Livello avanzato	C2	Livello avanzato	C2	Livello avanzato	C2	Livello avanzato	C2	Livello avanzato

(*) *Quadro comune europeo di riferimento per le lingue*

Capacità e competenze sociali

Capacità e competenze organizzative

1. Consigliere del Direttivo della Società Italiana di Neurofisiologia Clinica dal giugno 1999 al giugno 2004.
2. Coordinatore del gruppo di studio sulla "stimolazione cerebrale profonda" della Società Italiana di Neurologia dal 2002 al 2008.
3. Consigliere del Direttivo della Associazione per la Malattia di Parkinson ed i Disordini del Movimento (DisMovSin) della SIN dal 2006 al 2008
4. Consigliere della Società Italiana di Neurologia (Sezione Triveneto) per il triennio 2007 al 2010.
5. Segretario della Società Italiana di Neurofisiologia Clinica per il biennio 2008-2010.
6. Consigliere della Società Italiana di Neurologia biennio 2013-2015 e 2015-2017
7. Responsabile GdL regione FVG "rete ictus" dal novembre 2014 al 30.09.2017
8. Vice-Presidente della Società Italiana di Neurologia biennio 2017-2019
9. Presidente-Eletto della Società Italiana di Neurofisiologia Clinica triennio 2018-2021
10. Presidente della Società Italiana di Neurofisiologia Clinica nel triennio 2021-2024.
11. Membro esperto del board della Comunità Europea "EU-EXPAMED" per il triennio 2020-2023
12. Abilitazione Nazionale ASN per "professore II Fascia in Neurologia" (SC/SSD=06/D6) per il periodo dal 28.03.2017 al 28.03.2029
13. Abilitazione Nazionale ASN per "professore I Fascia in Neurologia" (SC/SSD=06/D6) con per il periodo dal 06.11.2020 al 06.11.2032

Capacità e competenze tecniche

- Presso la U.O.C. di Neurologia dell'Azienda Ospedaliera-Universitaria S.Anna di Ferrara, dapprima come Assistente Medico Neurologo di Ruolo, poi come Aiuto Corresponsabile Ospedaliero ed infine come Dirigente Medico 1 Livello a Tempo Pieno, si è occupato di neurologia clinica e di neurofisiopatologia clinica nei campi della malattia di Parkinson e dei "disturbi del movimento", sia in via assistenziale che di ricerca clinica, eseguendo terapie innovative, quali: infiltrazioni locali di tossina botulinica, trattamento specialistico con "pompe al baclofen intratecale" (compresa età pediatrica) e (dal 2000) interventi di neurochirurgia funzionale stereotassica per applicazione di neurostimolatori intracranici (Deep Brain Stimulation) in collaborazione con la U.O.C. di Neurochirurgia (pazienti affetti da Parkinson, Distonia, Epilessia o Tremore Essenziale). Esperto in trattamento con MRgFUS presso Istituto neurologico Carlo Besta dal gennaio 2019 con esecuzione di oltre 400 trattamenti interventistici.

- Ha svolto aggiornamento medico all'estero (Comando di Aggiornamento obbligatorio tipo C), presso il DEPARTMENT OF NEUROLOGY, NEUROMUSCULAR DISEASE SECTION della CLEVELAND CLINIC FOUNDATION (Diretta dal prof. Hiroshi Mitsumoto) dal 6-3-1995 al 31-5-1995 e dal 1-4-1996 al 15-5-1996.
- Ha svolto aggiornamento medico all'estero (Comando di Aggiornamento obbligatorio tipo C), presso la DIVISION OF NEUROSURGERY del TORONTO WESTERN HOSPITAL di Toronto, ON (Canada), diretta dal Prof. A.M. Lozano nel Novembre 1999.
- Dal luglio 2005 al dicembre 2009 è stato Direttore UOC di neurologia Ospedale di Mestre (VE) creando e realizzando la "Stroke Unit" (8 p.l. di semintensiva neurologica nel reparto di neurologia) con trattamenti in urgenza e di elezione per l'ictus (trombolisi sistemica e loco-regionale), oltre alla implementazione dei monitoraggi neurofisiologici in corso di interventi neurochirurgici e dei follow-up di pazienti affetti da Morbo di Parkinson, Epilessia o distonia e sottoposti a DBS (interventi di neurostimolazione cerebrale profonda), eseguendo su n. 76 pazienti le procedure DBS nel periodo luglio 2005 – dicembre 2009.
- Dal gennaio 2010 al 30.09.2017 è stato Direttore della SOC di Neurologia dell'azienda ospedaliero-universitaria S.Maria della Misericordia di Udine, occupandosi di trattamenti interventistici per la Malattia di Parkinson e altri disordini del movimento: 132 pz sottoposti a DBS, 21 pz a sistemi infusionali duodopa, oltre che occuparsi della gestione del servizio neurofisiologia clinica con oltre 300 monitoraggi intraoperatori / anno in neurochirurgia
- Dal 1 ottobre 2017 a tutt'oggi è Direttore della UOC di Neurologia 1 (Parkinson e Disordini del Movimento) della Fondazione I.R.C.C.S. Istituto Neurologico Carlo Besta di Milano, occupandosi di trattamenti interventistici per la Malattia di Parkinson e altri disordini del movimento, oltre ai monitoraggi intraoperatori in neurochirurgia.
- Dal gennaio 2019 ha attivato il percorso per la MRgFUS dei disturbi del movimento che vede attualmente la procedura svolta su oltre n.400 pazienti

Capacità e competenze informatiche

Ottima conoscenza dei programmi Office (Word, Power Point). Buon utilizzatore di PC/Mac (anche video-editing)

Collaborazioni Scientifiche in corso

- Sui Meccanismi di azione delle tossine botuliniche con prof. Cesare Montecucco e prof.sa Ornella Rossetto della Università degli Studi di Padova (Dip. Scienze Biomediche Sperimentali)
- Su Markers liquorali (nocicettina) in Parkinson con prof. Michele Morari della Università degli Studi di Ferrara (Istituto Farmacologia Umana)
- Su IOM e tecniche avanzate di registrazioni neurofisiologiche nei disodini del movimento con il prof. Luciano Fadiga dell'Istituto Italiano di Tecnologia (IIT) di Genova e dell'Istituto di Fisiologia Umana della Università degli Studi di Ferrara
- Su funzioni neuropsicologiche, alimentazione e Parkinson/disturbi del movimento con prof. Raffaella Rumiati della Scuola Italiana Superiore di Studi Avanzati (SISSA) di Trieste
- Consulente scientifico per le "nuove tecnologie DBS" (membro italiano dell'Int. Advisory Board per Parkinson e disordini del movimento) per Boston Scientific International
- Consulente scientifico "innovazioni tecnologiche DBS" (membro Int. Advisory Board per Parkinson e disordini del movimento) per Abbott SpA
- Membro dello Steering Commette "European DBS Group" per il progetto RAND Stimulus – Medtronic (sponsorizzato)
- Responsabile dal 2014 al 2017 del "centro di formazione" di Neurofisiologia Clinica della Società Italiana di Neurofisiologia Clinica (SINC) per la "certificazione nazionale" dei moduli: EMG-Potenziali Evocati; EEG-Potenziali Evocati, IOM.
- Responsabile dal 2018 ad oggi del "centro di formazione" di Neurofisiologia Clinica della Società Italiana di Neurofisiologia Clinica (SINC) per la "certificazione nazionale" del modulo IOM
- Membro dello Steering Commette "Raccomandazioni sull'uso della Tossina Botulinica nella distonia cervicale" (Metodo Delphi) – Ipsen Srl (sponsorizzato)

Altre capacità e competenze

ATTIVITA' DIDATTICA:

1. Negli anni 83/84, 85/86, 87/88, 88/89, 89/90, 90/91, 91/92, 93/94 titolare dell'insegnamento di Neurologia e Neurochirurgia presso la Scuola per Infermieri Professionali dell'USL 33 di Forlì e USL 31 di Ferrara.
2. Docente presso il Corso di Cultura in Elettromiografia Clinica, che si svolge annualmente a Ferrara dal 1984 al 2025.
3. Dall'Anno Accademico 84/85 al 87/98, con riconferma annuale, ha svolto regolari corsi di Esercitazione di Semeiotica Neurologica agli Studenti del V anno del Corso di Laurea in Medicina e Chirurgia, presso la Clinica Neurologica dell'Università degli Studi di Ferrara.
4. Dall'Anno Accademico 98/99 al 09/10, con riconferma annuale, Professore a Contratto (MED/26) per l'insegnamento del Corso di NEUROLOGIA CLINICA (corso integrativo), presso la Scuola di Specializzazione di Neurochirurgia dell'Università di Ferrara, per un totale di ore 10 annue.
5. "Cultore della Materia" per la disciplina di Neurologia (MED26) presso la Università degli studi di Ferrara dal 2005-2010
6. Per gli Anni Accademici dal 99/00 al 09/10, con riconferma annuale, Professore a Contratto (MED/26) per l'insegnamento del Corso di NEUROFISIOPATOLOGIA GENERALE, presso la Scuola di Specializzazione di NEUROLOGIA dell'Università di Ferrara, per un totale di ore 20 annue.
7. Per gli Anni Accademici dal 07/08 al 09/10, con riconferma annuale, Professore a Contratto per l'insegnamento di NEUROLOGIA, presso la Scuola di Scienze Infermieristiche (sezione staccata di Mestre-VE) dell'Università di Udine (MED/26), per un totale di ore 10 annue.
8. Professore a contratto presso Università degli Studi di Milano (Statale) per l'anno Accademico 2019-2020 per l'insegnamento di POLINEUROPATIE del Corso Neurofisiologia Clinica (Attività Clinica Neurologica 2) presso la Scuola di Specialità in Neurologia (MED/26), per un totale di ore 30 annue.
9. Professore a contratto presso Università degli Studi di Milano (Statale) per l'anno Accademico 2019-2020, 2020-2021, 2021-2022, 2022-2023 e 2023-2024 per l'insegnamento di DISORDINI DEL MOVIMENTO del Corso Neurofisiologia Clinica (Attività Clinica Neurologica 2) presso la Scuola di Specialità in Neurologia (MED/26), per un totale di ore 20/anno.
10. Organizzatore e responsabile di corsi annuali teorico-pratici su "tossina botulinica", "Neurostimolazione per i disordini del movimento" e "corsi di Neurofisiologia Clinica" da oltre 15 anni.
11. Abilitazione Nazionale ASN per "professore II Fascia in Neurologia" (SC/SSD=06/D6) per il periodo dal 28.03.2017 al 28.03.2029
12. Abilitazione Nazionale ASN per "professore I Fascia in Neurologia" (SC/SSD=06/D6) con per il periodo dal 06.11.2020 al 06.11.2032
13. Ha partecipato a oltre 450 corsi e congressi nazionali e internazionali in qualità di docente

ATTIVITA' DI RICERCA:

1. Ricerca nel settore della Neurofisiologia Clinica (tecniche innovative per l'applicazione metodiche EMG e Potenziali Evocati nelle malattie del Sistema Nervoso periferico e Centrale

2. Ricerca nell'ambito della Malattia di Parkinson e dei disturbi del movimento (Distonia, tremore), in riferimento alla terapia con tossina botulinica e la neurochirurgia funzionale stereotassica – DBS

3. Ricerca nel campo dei monitoraggi neurofisiologici intraoperatori

4. Co-responsabile di progetto Telethon 2006-2008 su "genetics of primary late−onset dystonia" (progetto Theleton n.GGP05165C)

5. Co-responsabile di progetto MIUR (progetto di ricerca PON D.D. 01/Ric del 18.01.2010: ricerca e sviluppo di bioregolatori attivi sui meccanismi epigenetici dei processi infiammatori nelle malattie croniche e degenerative (B IAM-EPI) durata: 01.01.2012- 31/12/2013

6. Vincitore (PI) progetto PNRR-MR1-2022-12376921 dal titolo "Integrated Management of atypical Parkinsonism: A home-based patient-Centered healthcare delivery based on Telenursing (IMPACT Study)"

7. Vincitore (ricercatore coll.) progetto PNRR-MCNT2-2023-12378417 dal titolo "Focused UlTrasoUnd Pallidotomy for Medication-REfractory Limb Dystonia (FUTURE study)"

8. ***P.I. per numerosi studi clinici nazionali e internazionali, tra cui***:

1. Studio RCT prospettico e sponsorizzato CELC200AIT02-CELC200AITO3 (Studio DEEP) per
2. Parkinson e wearing-off (Udine)
3. Studio RCT prospettico e sponsorizzato SP0990 (ICARUS) per i sintomi non motori della malattia
4. di Parkinson (Udine)
5. Studio RCT sponsorizzato multicentrico open-label single arm CFTY720D2399 –
    a. FINGOLIMOD\SM per la Sclerosi Multipla (Udine)
6. Studio RCT sponsorizzato osservazionale prospettico SPO992 (PROMETEO) su Epilessia
    a. (Udine)
7. Studio RCT sponsorizzato osservazionale di coorte prospettico non interventistico P13-895
8. GREENFIELD su Parkinson e duodopa (Udine)
9. Studio RCT osservazionale multicentrico MS-RIPER su Sclerosi Multipla (Udine)
10. Studio RCT sponsorizzato prospettico EMR 2001136-540 VANTAGE su Sclerosi Multipla
11. Studio BOLD sponsorizzato, multicentrico prospettico, randomizzato e in doppio cieco su Tossina
12. Botulinica e coxartrosi (PI e centro coordinatore dello studio)
13. Studio internazionale MORE, sponsorizzato retrospettico e prospettico su DBS e Epilessia
14. Studio RCT sponsorizzato, randomizzato controllato, in doppio cieco, prospettico, multicentrico
    a. Europeo A4009 – CUSTOM-DBS su DBS e Parkinson
15. Studio sponsorizzato, prospective, on-label, multi-center, international registry VERCISE-DBS-
    a. REGISTRY_A4010 su Parkinson DBS
16. Studio sponsorizzato, Prospective, on-label, multi-center, international registry VERCISE-DYS-
    a. REGISTRY_A4012 su DBS e Distonia
17. Studio Z7219N02 - EUropean multicenter retrospective-prospective cohort study to observe
    a. Safinamide safety profile and pattern of use in clinical practice during the first post-
    b. commercialization phase su Parkinson e Safinamide
18. Studio sponsorizzato multicentrico, doppio cieco, controllato IPH11004-11004X - INTEC PD su
    a. Parkinson e nuova formulazione L-Dopa long acting
19. Studio Spiritz-Paz (con IRCCS Nostra Famiglia) su patologie neurologiche e spiritualità
20. Studio RCT sponsorizzato REASON su Parkinson e sintomi non motor
21. Studio RCT sponsorizzato EMR701068-510 (StudioSAFE) su Sclerosi Multipla
22. Studio RCT sponsorizzato DB025 (Studio VERA) su Sclerosi Multipla
23. Studio RCT sponsorizzato EPO200901 EPOS su SLA
24. Studio Contrinib01-SISSA su Parkinson e cibo
25. Studio Codcer01 SISSA su Demenza e DTI
26. A Multicentre, double blind, randomized, placebo controlled, parallel Arm, phase II a trial to Evaluate the Efficacy Safety and Tolerability of 28 day Oral Treatment with PXT002331 (foliglurax) in Reducing Motor complication of Levodopa Therapy in subjects with Parkinson's desease Experiencing end of dose wearing off and Levodopa Indiced Dyskinesia (AMBLED)
27. A Multicentre, double blind, randomized, placebo controlled, parallel Arm, phase II a trial to Evaluate the Efficacy Safety and Tolerability of 28 day Oral Treatment with PXT002331 (foliglurax) in Reducing Motor complication of Levodopa Therapy in subjects with Parkinson's desease Experiencing end of dose wearing off and Levodopa Indiced Dyskinesia (AMBLED)
28. Studio Risch01 SISSA su FTD e funzioni neuropsicologiche
29. Studio no-profit delle funzioni cognitive in pazienti affetti da patalogie neurologiche con la Risonanza Magnetica con SISSA Trieste- Studio RCT sponsorizzato "A Multicentre, double blind, randomized, placebo controlled, parallel Arm, phase II a trial to Evaluate the Efficacy Safety and Tolerability of 28 day Oral Treatment with PXT002331 (foliglurax) in Reducing Motor complication of Levodopa Therapy in subjects with Parkinson's desease - Experiencing end of dose wearing off and Levodopa Indiced Dyskinesia (AMBLED)"
30. Studio "Sperimentazione randomizzata, in doppio cieco, controllata da placebo, a dosi multiple per valutare l'efficacia, la sicurezza, la tollerabilità e la farmacocinetica di ABBV-8E12 nella PSP"
31. Studio clinico pivotale sulla gestione dei sintomi discinetici refrattari al trattamento farmacologico o delle fluttuazioni motorie della malattia di Parkinson idiopatica avanzata mediante lesione unilaterale del globo pallido con il sistema ExAblate Neuro
32. Studio AIFA longitudinale prospettico multicentrico sui predittori di sviluppo di fluttuazioni motorie/non motorie e discinesie in relazione al genere nella malattia dI Parkinson.
33. Studio sponsorizzato su "Efficacia e sicurezza di Opicapone in pazienti con malattia di Parkinson e fluttuazioni motorie: uno studio osservazionale retrospettivo/prospettico
34. Studio sponsorizzato, pilota, di 12 settimane, multicentrico, randomizzato, in doppio cieco, controllato con
    a. placebo, esplorativo, per valutare la sicurezza e l'efficacia di safinamide 200 mg una volta al giorno, come terapia aggiuntiva, in pazienti con possibile o probabile variante parkinsoniana dell'atrofia multisistemica

35. Studio osservazionale, prospettico, multinazionale, multicentrico volto a confrontare l'efficacia di safinamide, rasagilina e altre "terapie standard" come terapia aggiuntiva a levodopa (l-dopa) in pazienti affetti da malattia di parkinson (mp) fluttuanti - (SUCCESS)
36. RBD-BIO-RIN: Studio multicentrico per l'individuazione di possibili BIOmarkers diagnostici e/o di progressione e/o di outcome per il disordine comportamentale in sonno REM (RBD)
37. Caratterizzazione clinica, molecolare e correlazioni genotipo-fenotipo di pazienti affetti da Malattia di Parkinson: lo sviluppo della piattaforma "PARK-Net".
38. AMX0035 ORION: studio multicentrico interventistico, internazionale (sponsorizzato) su anticorpi monoclonali nella PSP (concluso nel 2025)
39. Studio TAKEDA-341-2001: studio multicentrico interventistico, internazionale (sponsorizzato) su anticorpi monoclonali nella MSA (concluso nel 2025)
40. ADROIT: studio multicentrico prospettico, internazionale (sponsorizzato) su DBS nella malattia di Parkinson e distonia (concluso nel 2025)
41. PD006-001: studio multicentrico interventistico, internazionale (sponsorizzato) su "MRgFUS unilateral pallidotomy in Parkinson disease" (concluso nel 2025)
42. Studio PROUD: studio osservazionale prospettico su "presa in carico assistenziale con case-manager Parkinson e Parkinsonismi" (concluso nel 2025)
43. ET006-Embrace: studio multicentrico interventistico, internazionale (sponsorizzato) su "MRgFUS bilaterale nel Tremore Essenziale" (in corso)
44. CLIN-10200-455-CATALPA: studio multicentrico (Fase II) interventistico, internazionale (sponsorizzato) su "nuova tossina botulinica lomg-acting per la Distonia Cervicale" (in corso)
45. FREELIFE-P25-246: studio multicentrico interventistico osservazionale (sponsorizzato) su "sistema infusionale F-levodopa/F-carbidopa sottocute nella malattia di Parkinson" (in corso)
46. Studio BN42358-PADOVA: studio multicentrico interventistico, internazionale (sponsorizzato) su "anticopri anti-sinucleina nella malattia di Parkinson" (in corso)
47. Studio MASCOT-20432-Takeda: studio multicentrico interventistico, internazionale (sponsorizzato) su anticorpi monoclonali nella MSA (in corso)
48. Studio BN44715-PARAISO: studio multicentrico interventistico, internazionale (sponsorizzato) su "anticopri anti-sinucleina nella malattia di Parkinson" (in corso)
49. Studio NIO752A12301-Novartis: studio multicentrico interventistico, internazionale (sponsorizzato) su "anticopri anti-tau nella PSP" (in corso)
50. Studio SOFUS: studio osservazionale (registro) su "MRgFUS nel Tremore Essenziale e Parkinson" (in corso)

Patente	• Automobilistica di Guida Cat. B • Nautica Vela-Motore oltre 12 miglia
Ulteriori informazioni	Ha **pubblicato n. 235 lavori** originali, pubblicati su riviste nazionali o internazionali, citate nell'Index medicus, con **H-index di 47.0 e CI=7134** (fonte SCOPUS), come emerge dall'elenco dei lavori allegato (ALLEGATO 1)
Allegati	ALLEGATO 1 - Elenco pubblicazioni

"Il sottoscritto è a conoscenza che, ai sensi dell'art. 76 del DPR 445/2000, le dichiarazioni mendaci, la falsità negli atti e l'uso di atti falsi sono puniti ai sensi del codice penale e delle leggi speciali. Inoltre, il sottoscritto autorizza al trattamento dei dati personali, secondo quanto previsto dal Regolamento 679/2016/UE."

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali e del GDPR – general Data Protection Regulation di cui al Regolamento UE 2016/679, nonché pubblicazione sul sito aziendale

Firma

Milano, 02 marzo 2026

ALLEGATO 1 - Elenco pubblicazioni

1. Cristofori MC, **Eleopra R**, Bottoni M, Serra G, Tugnoli V, Manca M. La conduzione delle fibre del nervo ottico con diversi pattern visivi. Boll. Soc. It. Biol. Sper. 15,999-1003, 1984.
2. Manca M, Bottoni M, **Eleopra R**, Tugnoli V, Cristofori MC, Serra G. L'origine dell'elettroretinogramma da stimoli strutturati nell'uomo. Boll. Soc. It. Biol. Sper,. 15, 1019-1022, 1984.
3. Serra G, Manca M, Tugnoli V, Cristofori MC, Bottoni M, **Eleopra R.** L'effetto della fatica sui biopotenziali delle fibrocellule muscolari. Boll. Soc. It. Biol. Sper. 15, 1013-1017, 1984.
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