



**Curriculum Vitae
Europass**



Informazioni personali

Cognome / Nome Abbiate Cristina

Indirizzo [REDACTED]

Telefono [REDACTED]

E-mail c.abbiate@brainandcare.com

Cittadinanza Italiana

Data di nascita 06 ottobre 1973

Luogo di nascita Lavagna (GE)

Sesso Femminile

**Esperienza
professionale**

**Occupazione e incarichi in
corso**

Date Maggio 2021 → a tutt'oggi

Lavoro o posizione ricoperti **Presidente CdA Brain&care Group**

Principali attività e responsabilità **Psicologa Clinica**
Primo colloquio valutativo
Assessment psicologico, profilatura di personalità
Consulenza e supporto psicologico

Nome e indirizzo del datore di lavoro Brain & Care Group srl, Corso d'Augusto 213 Rimini

Tipo di attività o settore Startup innovativa

2020 - 2021

Date Psicologa stagista presso Comunità terapeutica per la cura delle dipendenze
Presso il Centro Osservazione Diagnosi (COD)

Lavoro o posizione ricoperti Comunità di Vallecchio- Cooperativa Sociale Cento Fiori
Via Vallecchio 10, Montescudo Rimini

Date Set 2018 → Novembre 2020

Lavoro o posizione ricoperti Counselor psicologico

Principali attività e responsabilità Coordinatrice e responsabile sportello psicologico
 Centro Clinico Arbor Vitae, Rimini

Nome e indirizzo del datore di lavoro Centro Clinico e Neuropsicologico Arbor vitae
 via Ruggero Baldini 15 Rimini

Tipo di attività o settore

Date Ottobre 2018

Lavoro o posizione ricoperti Counselor psicologico presso la Comunità terapeutica per la cura delle dipendenze
 Comunità di San Patrignano Rimini
 Collaborazione al progetto di prevenzione dipendenze nelle scuole secondarie "WeFree Days"

Date 2014→ 2015

Principali attività e responsabilità Counselor Sanitario
 Tecniche di supporto psicologico al paziente

Nome e indirizzo del datore di lavoro Comunità terapeutica per la cura della dipendenza
 Comunità di San Patrignano, Rimini

Tipo di attività o settore Esperienze di supporto e Counseling nella prevenzione di abuso di sostanze stupefacenti

Posizioni ricoperte in precedenza

Date 2012→ 2013

Lavoro o posizione ricoperti Educatore Professionale stagista

Principali attività e responsabilità Ospedale "Infermi" via settembrini 2 Rimini

Nome e indirizzo del datore di lavoro Reparto ospedaliero di Psicopatologia dell'Adolescenza

Tesi di ricerca: "Schizofrenia ad esordio precoce"

Tipo di attività o settore **Attività di volontariato** 2012→ 2013

Volontariato presso IOR, Istituto Oncologico Romagnolo
 Ospedale Infermi di Rimini

Date Sett 2009 → Ottobre 2012

Lavoro o posizione ricoperti

Principali attività e responsabilità Responsabile Social media marketing
 CHC Holding, Via Macanno 38 Rimini

Nome e indirizzo del datore di lavoro

Tipo di attività o settore

Istruzione e formazione

Titolo della qualifica rilasciata Psicologa sez -A- N.10064 Ordine degli Psicologi d'Emilia Romagna
 Psicoterapeuta in formazione presso la Scuola di Specializzazione Cognitivo Costruttivista "Nous" di Milano

Laurea Magistrale in Psicologia Clinica,
Università degli Studi di Roma, Guglielmo Marconi
Roma 2017 Ottobre- 2019 Marzo

Specializzazione in Counseling A.I.C.I.S
Associazione Italiana Counseling Integrato e Sostegno
Bologna 2016 Novembre- 2017 Giugno

Titolo della qualifica rilasciata

Master di I livello in Counseling Sanitario,
Università degli Studi di Bologna - dip. Medicina e Chirurgia
Bologna 2014 Febbraio- 2016 Giugno

Laurea triennale in Psicologia e Scienze della Formazione
Università di Bologna
Bologna Settembre 2010- 2013 Ottobre

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	C1 Utente autonomo					

(*) Quadro comune europeo di riferimento per le lingue

Capacità e competenze comunicative Diagnosi psicologica, valutazione clinica, profilatura testistica psicologica e analisi dei dati raccolti

Capacità e competenze organizzative e gestionali Capacità di lavorare in equipe ed organizzare progetti

Capacità e competenze informatiche Ottima gestione ambiente windows 7 e precedenti, pacchetto office professional 2010 e precedenti, Sistemi operativi (Windows)
Gestione della posta elettronica e Web Browser (Chrome, Explorer, Safari, ecc.);

Patente AB

Autorizzo il trattamento dei miei dati personali ai sensi del Regolamento UE 2016/679 sul trattamento dei dati personali e del precedente d.lgs. 196/03.

Dichiaro l'assenza di interessi commerciali in ambito sanitario negli ultimi due anni.

Consapevole che le dichiarazioni false comportano l'applicazione delle sanzioni penali previste dall'art. 76 del D.P.R. 445/2000, dichiaro che le informazioni riportate nel seguente curriculum vitae, redatto in formato europeo, corrispondono a verità.



Alessio Avenanti – Curriculum Vitae

Professore Ordinario in Psicobiologia e Psicologia Fisiologica,
Alma Mater Studiorum – Università di Bologna (UNIBO)

Ufficio: Dipartimento di Psicologia “Renzo Canestrari”, Viale Berti Pichat
5, 40127 Bologna; Centro studi e ricerche in Neuroscienze
Cognitive, UNIBO. Via Rasi Spinelli 176, 47521 Cesena, Italy;

Tel:

Email: alessio.avenanti@unibo.it

Web: <https://www.unibo.it/sitoweb/alessio.avenanti/cv>

Orcid ID: <https://orcid.org/0000-0003-1139-9996S>

Scholar: <https://scholar.google.com/citations?user=rZlolvoAAAAJ&hl=en>

Sono Professore Ordinario in Psicobiologia (settore scientifico disciplinare M-PSI/02) presso l'Alma Mater Studiorum - Università di Bologna. Svolgo la mia attività di ricerca e didattica e terza missione presso la sede di Cesena del Dipartimento di Psicologia. Presso il Centro studi e ricerche in Neuroscienze Cognitive di Cesena guidò il Non-invasive brain stimulation (NIBS) research group, un gruppo di ricerca interdisciplinare che indaga le basi cerebrali dei processi cognitivi, affettivi e sociali mediante neurostimolazione combinata a tecniche comportamentali, neurofisiologiche e di neuroimaging. Coordino programmi di ricerca di base e ricerca traslazionale sul tema della plasticità cerebrale nell'essere umano, supportate da finanziamenti nazionali e internazionali. Svolgo incarichi di ricerca presso l'IRCCS Fondazione Santa Lucia di Roma e l'Universidad Católica del Maule di Talca (Cile) e sono membro onorario dell'Instituto Universitario de Neurociencia presso l'Universidad de la Laguna (Spagna).

Svolgo attività di editor e reviewer per autorevoli riviste scientifiche internazionali e ho partecipato a comitati internazionali di agenzie Europee per il finanziamento della ricerca. Sono Socio ordinario della Associazione Italiana di Psicologia (AIP), Società Italiana di Psicofisiologia e Neuroscienze Cognitive (SIPF), Società Italiana di Neuropsicologia (SINP) e membro eletto della International Neuropsychology Symposium (INS).

Ho svolto attività istituzionale presso il Dipartimento di Psicologia “Renzo Canestrari” dell'Università di Bologna, in qualità di membro della commissione ricerca, del comitato scientifico della biblioteca, in qualità di rappresentante dell'Unità Operativa (UOS) del Dipartimento presso il Campus di Cesena e di coordinatore del corso di laurea magistrale in Neuroscienze e riabilitazione neuropsicologica. Insegno materie neuroscientifiche presso lo stesso corso, la laurea in Scienze e tecniche neuropsicologiche, la laurea magistrale internazionale Psychology of wellbeing and social inclusivity e il curriculum internazionale Joint International Ph.D. Program in Cognitive Neuroscience del dottorato in Psychology.

Esperienze professionali e istituzionali:

2021 – ad oggi	Ricercatore convenzionato, IRCCS Fondazione Santa Lucia, Roma.
2019 – ad oggi	Professore Ordinario in Psicobiologia, Dipartimento di Psicologia, UNIBO.
2019 – ad oggi	Consulente strategico per la ricerca, Vicerrectoría de Investigación y Postgrado, Universidad Católica del Maule, Cile.
2018 – 2021	Coordinatore della Laurea Magistrale in Neuroscienze e riabilitazione neuropsicologica, UNIBO.
2014 – 2019	Professore Ordinario in Psicobiologia, Dipartimento di Psicologia, UNIBO.
2012 – 2019	Ricercatore convenzionato, IRCCS Fondazione Santa Lucia, Roma, Italy.
2006 – ad oggi	Direttore del Gruppo di ricerca “Non-invasive Brain Stimulation”, UNIBO.

- 2006 – 2012 Ricercatore in Psicobiologia (SSD M-PSI/02), Facoltà di Psicologia, UNIBO.
- 2003 – 2006 Ricercatore borsista, IRCCS Fondazione Santa Lucia, Roma, Italy.

Formazione:

Dottorato di ricerca in "Neuroscienze cognitive". Sapienza Università di Roma. Voto: Eccellente.

Laurea in "Psicologia sperimentale", presso Sapienza Università di Roma. Voto: 110/110 con lode.

Maturità, Liceo Scientifico "Antonio Labriola", Roma. Sezione sperimentale - Piano nazionale informatica. Voto: 60/60.

Attività di ricerca:

Sono un neuroscienziato cognitivo esperto nelle neuroscienze sociali, cognitive e affettive, la plasticità cerebrale, la neuromodulazione, la neurofisiologia e i metodi di neuroimaging cerebrale. La mia ricerca indaga come il cervello rappresenta le azioni, emozioni, i pensieri e le sensazioni proprie e altrui. Sono interessato allo sviluppo di nuove metodiche e protocolli avanzati per lo studio della plasticità e connettività cerebrale. Questi temi sono affrontati combinando la stimolazione cerebrale non-invasiva (stimolazione magnetica transcranica, TMS; stimolazione elettrica transcranica, tES) con metodiche comportamentali, elettrofisiologiche (ad es. elettroencefalografia, EEG; elettromiografia, EMG; elettrocardiografia, ECG, etc.) e di imaging cerebrale (risonanza magnetica funzionale, fMRI) in partecipanti sani e pazienti con disturbi neurologici e psichiatrici.

Il mio impegno nella ricerca è dimostrato dalle pubblicazioni nelle principali riviste neuroscientifiche (e.g. Nature Neuroscience, Current Biology, eLife, Neurology, Biological Psychiatry, Journal of Neuroscience, etc.), dai premi e finanziamenti internazionali per la ricerca (oltre 2,5 milioni di euro complessivi), dall'attività editoriale in riviste scientifiche e dal coinvolgimento in associazioni scientifiche e agenzie per il finanziamento della ricerca.

Finanziamenti competitivi come Principal investigator (PI) o Co-PI gestiti negli ultimi 5 anni (selezione):

- 2021 - 2024 Ministero della Salute, bando Ricerca Finalizzata 2019. Titolo: "*A new ultrasonic method based on Bessel Beam diffraction for non-invasive, focal, ultra-selective, deep and superficial brain stimulation*". Prot. num. RF-2019-12368598. Tot: € 449.700. Ruolo: Co-PI, PI: Salvatore Maria Aglioti (IRCCS Fondazione Santa Lucia)
- 2019 - 2022 Ministero dell'Istruzione, Università e Ricerca, bando PRIN 2017. Titolo: "*Motor sociality through the lens of error monitoring. Behavioural and neurophysiological studies in healthy and brain-damaged people*". Prot. num. 2017N7WCLP. Tot: € 760.000. Role: Co-PI, PI: Salvatore Maria Aglioti (Sapienza Univ. Roma)
- 2019 - 2021 Bial Foundation 2018/2019. Titolo: "*Driving synaptic plasticity in motor-to-visual neural pathways to enhance action prediction*". Tot: € 50.000. Prot. num. 2019. Ruolo: PI
- 2018 - 2020 Fondazione del Monte di Bologna e Ravenna. Title: "*Empowering the aging brain: Enhancing cortico-cortical connectivity in the aging brain via non-invasive brain stimulation*". Tot: € 24.000. Prot. num. 339bis/2017. Role: PI
- 2017 - 2019 Bial Foundation 2016/2017. Titolo: "*Empowering feedback connections in temporo-occipital network to boost visual perception of emotions*". Tot: € 45.000. Prot. num. 298/16. Role: Co-PI, PI: Sara Borgomaneri (Univ. Bologna, postdoc nel mio laboratorio).
- 2014 - 2018 Ministero della Salute, bando Giovani Ricercatori 2010. Title: "*Empowering the brain. Induction of Hebbian-like plasticity in cortico-cortical neural networks with TMS: investigations of functional connectivity in healthy subjects and clinical trials in stroke patients*". Tot: € 314.000. Prot. Num. GR-2010-2319335). Role: PI.

- 2013 - 2018 Cogito Foundation, Switzerland, bando Research projects 2013 and 2014. Titolo: "Embodied (e)motions: brain mechanisms and their socio-cultural modulation". Prot. num. R-117/13 and 14-139-R. Tot: € 100.000. Ruolo: PI
- 2013 - 2017 Ministero dell'Istruzione, Università e Ricerca, bando Futuro in Ricerca 2012. MIUR. Titolo: "Neuropsychological bases of social and emotion perception". Tot: € 680.000. Ruolo: Co-PI, PI: Marco Tamietto (Univ. Torino).

Publicazioni scientifiche:

Ho pubblicato oltre 100 lavori scientifici tra cui 81 articoli internazionali indicizzati nel database Scopus. Nel 66% delle mie pubblicazioni figuro come primo/ultimo autore o autore corrispondente. Il mio Impact Factor totale è IF=452, il mio impact factor medio è IF=5.7 per articolo. Oltre l'85% dei miei articoli sono nel primo quartile Q1 del Journal of Citation Reports (Web of Science). I miei lavori sono stati citati oltre 6500 volte nel database Scholar e oltre 4300 volte nel database Scopus. L'impatto generale della mia produzione scientifica (H-index) è H=41 (Scholar) e H=35 (Scopus). Le mie ricerche hanno avuto menzioni editoriali e/o copertine dedicate su Nature Neuroscience (2005), Current Biology (2010), Neurology (2012), Brain Stimulation (2012) e Neuroimage (2020). Seguono alcune pubblicazioni rappresentative:

1. Chiappini E, Borgomaneri S, Marangon M, Turini S, Romei V, **Avenanti A** (2020). Driving associative plasticity in premotor-motor connections through a novel paired associative stimulation based on long-latency cortico-cortical interactions. *BRAIN STIMULATION* 5, 1461-1463 (IF=6,6).
2. Fiori F, Chiappini E, **Avenanti A** (2018). Enhanced action performance following TMS manipulation of associative plasticity in ventral premotor-motor pathway. *NEUROIMAGE* 183, 847-858. (IF=5.9)
3. **Avenanti A**, Paracampo R, Annella L, Tidoni E, Aglioti SM (2018). Boosting and decreasing action prediction abilities through excitatory and inhibitory tDCS of inferior frontal cortex. *CEREBRAL CORTEX* 28, 1282-1296. (IF=5.4)
4. Vicario CM, Rafal RD, Martino D, **Avenanti A** (2017). Core, social and moral disgust are bounded: A review on behavioral and neural bases of repugnance in clinical disorders. *NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS* 80, 185-200 (IF=8.0)
5. Romei V, Chiappini E, Hibbard P, **Avenanti A** (2016). Empowering reentrant projections from V5 to V1 boosts sensitivity to motion. *CURRENT BIOLOGY* 26, 2155-2160. (IF=9.0)
6. Jacquet PO, **Avenanti A** (2015). Perturbing the Action Observation Network during perception and categorization of actions' goals and grips: state-dependency and virtual lesion TMS effects. *CEREBRAL CORTEX* 25, 598-608. (IF=8.3)
7. **Avenanti A**, Annella L, Candidi M, Urgesi C, Aglioti SM (2013). Compensatory plasticity in the action observation network: virtual lesions of STS enhance anticipatory simulation of seen actions. *CEREBRAL CORTEX* 23, 570-580. (IF=8.3)
8. Tidoni E, Borgomaneri S, di Pellegrino G, **Avenanti A** (2013). Action simulation plays a critical role in deceptive action recognition. *JOURNAL OF NEUROSCIENCE* 33, 611-623. (IF=6.7)
9. **Avenanti A**, Coccia M, Ladavas E, Provinciali L, Ceravolo MG (2012). Low-frequency rTMS promotes use-dependent motor plasticity in chronic stroke: a randomized trial. *NEUROLOGY* 78, 256-264. (IF=8.3)
10. **Avenanti A**, Sirigu A, Aglioti SM (2010). Racial bias reduces empathic sensorimotor resonance with other-race pain. *CURRENT BIOLOGY* 20, 1018-1022. (IF=10.0)
11. **Avenanti A**, Bolognini N, Maravita A, Aglioti SM (2007). Somatic and motor components of action simulation. *CURRENT BIOLOGY* 17, 2129-2135. (IF=10.5)
12. **Avenanti A**, Bueti D, Galati G, Aglioti SM (2005). Transcranial magnetic stimulation highlights the sensorimotor side of empathy for pain. *NATURE NEUROSCIENCE* 8, 955-960. (IF=15.5)

Attività editoriale e reviewing:

Svolgo attività da associate editor per le seguenti riviste scientifiche: Scientific Reports (dal 2016), PLOS ONE (dal 2011); Cognitive, Affective and Behavioral Neuroscience (dal 2015), Brain Sciences (dal 2021). Ho svolto attività editoriale

come associate editor per *Frontiers in Aging Neuroscience*, *Frontiers in Human Neuroscience*, e *Frontiers in Psychology* (2011-2018).

Svolgo attività da reviewer ad-hoc per prestigiose riviste peer-review ISI/WoS ad es. *American Psychology*, *Behavioral and Brain Science*, *Cerebral Cortex*, *Current Biology*, *Journal of Neuroscience*, *Nature Neuroscience*, *Neuroimage*, *Neuroscience and Biobehavioral Reviews*, *PNAS*, *Trends in Cognitive Science*, etc.

Comitati di ricerca, agenzie di finanziamento e reviewing:

- 2015 – ad oggi Membro della commissione ricerca del Dipartimento di Psicologia, Unibo
- 2014 – 2016 Membro del comitato internazionale della Agence Nationale de la Recherche (Francia) dedicato alle Neuroscienze Integrative per la selezione e finanziamento di progetti di ricerca.
- 2019 Membro del comitato Europeo dello Human Brain Project per la selezione e finanziamento di progetti di ricerca nell'ambito del programma "FLAG-ERA JTC 2019 – HBP - Basic and Applied Research", Commissione Europea.

Ho svolto il ruolo di ad-hoc reviewer nella valutazione di progetti per agenzie per il finanziamento della ricerca, che includono: ANR - Agence Nationale de la Recherche, Francia (2014, 2015, 2016, 2018, 2020); BSF - Binational Science Foundation, Stati Uniti d'America – Israele (2016); DFG - Deutsche Forschungsgemeinschaft (German Research Foundation), Germania (2019); ERC - European Research Council (ERC-starting grants; ERC-advanced grants), Unione Europea (2017, 2019); Fondazione Caritro, Italia (2020, 2021); FNR – Fonds National de la Recherche (Luxembourg National Research Fund), Lussemburgo (2021); FWO - Fonds Wetenschappelijk Onderzoek–Vlaanderen (Research Foundation – Flanders), Belgio (2019, 2020); ISF - Israel Science Foundation, Israele (2017); Leverhulme Trust, Regno Unito (2016, 2017, 2018); MIUR - Ministero Istruzione Università Ricerca, Italia (2015, 2019); NSC - National Science Centre, Polonia (2015, 2017, 2019); NOW - Nederlandse Organisatie voor Wetenschappelijk Onderzoek, Paesi Bassi (2015, 2017); La Caixa foundation, Spagna (2020).

Research visiting:

Durante la mia carriera da studente e poi ricercatore presso Sapienza Università di Roma (2000-2006) e Università di Bologna (2006-ad oggi) ho speso periodi di visita, studio e ricerca scientifica presso il Dartmouth College, USA (2004), Hanse Institute for Advanced Study di Delmenhorst, Germania (2005-2007), l'Institute of Cognitive Neuroscience, University College of London, UK (2005-2006), l'Autism Research Centre, University of Cambridge, UK (2005), l'University Medical Center Groningen, Netherland (2008-2009) e l'Instituto de Neurociencia dell'Universidad de la Laguna, Spagna (dal 2013 ad oggi).

Onori e premi:

- 2019 Membro eletto della "International Neuropsychology Symposium", l'associazione scientifica per la promozione della ricerca neuropsicologica che riunisce 100 personalità da tutto il mondo nell'area delle neuroscienze.
- 2019 Membro onorario dell'"Istituto Universitario de Neurociencia", Universidad de la Laguna, ES.
- 2016 Premio nazionale per la ricerca: "Premio SIPF 2016", per i traguardi raggiunti nel campo della ricerca psicofisiologica. Associazione Italiana di Psicofisiologia e Neuroscienze Cognitive, IT.
- 2014 Premio internazionale per la ricerca: "Programa de Talento Tricontinental 2014". Premio per la ricerca nelle neuroscienze cognitive presso Universidad de La Laguna, CEI Canarias: Campus Atlantico Tricontinental, ES.
- 2011 Premio internazionale per la ricerca: "Young Investigator Award". International award for outstanding achievements in Transcranial Magnetic Stimulation research. Magstim Corporation & Univ. of Oxford, UK.

- 2007 Fellowship & travel grant: "European Diploma in Cognitive and Brain Sciences, III". Hanse Institute for Advanced Study, Delmenhorst, DE.
- 2004 Fellowship & travel grant: "Summer Institute in Cognitive Neuroscience". Dartmouth College, US.
- 2004 Premio per la ricerca: "Golden Degree Award– Life Science". Premio internazionale per laureati nell'area della scienza della vita , Rome, IT.
- 2003 Premio per la ricerca: "Premio giovani ricercatori". Premio nazionale al miglior giovane ricercatore nell'ambito della psicologia sperimentale. Associazione Italiana di Psicologia (AIP), Bari, IT.

Research dissemination, public events and media:

Ho svolto più di 100 conferenze in importanti convegni scientifici e istituti internazionali, tra cui: Harvard University; IDG/McGovern Institute for Brain Research; Peking University; Beijing Sport University; University College of London; Max Planck Institute, Leipzig; Netherland Institute of Neuroscience; University of Groningen; Bangor University; University of Ghent; CNRS - Université de Lyon; Université de Lille, University of Malta; Universidad de la Laguna; Fondacion INECO, Buenos Aires; Univesidad Diego Portalez, Cile; Colombian Psychiatry association; International Neuropsychology Symposium; International Convention of Psychological Science etc

Sono attivamente impegnato nella promozione della cultura scientifica e nella diffusione dei risultati della ricerca, attraverso la partecipazione ad eventi pubblici nazionali di divulgazione scientifica (es. Festival della Scienza di Genova, Festival della Scienza e della Filosofia di Foligno) e l'organizzazione di eventi presso UNIBO durante la Settimana della Consapevolezza del Cervello.

La mia ricerca ha ricevuto l'attenzione dei media, comprese interviste televisive dedicate alla mia ricerca alla RAI (Canale TV nazionale in Italia), e interviste e articoli dedicati alla mia ricerca apparsi sulla stampa internazionale (es CNN, The Times, MSNBC, Fox News), testate giornalistiche nazionali e locali (es. Corriere della Sera, Repubblica, La Stampa, Il Resto del Carlino), riviste non specializzate (es. Mind and Brain, Focus), siti web (es. UniboMagazine) e diversi Blog.

Teaching and Research mentoring:

Sono Direttore della Laurea Magistrale in Neuroscienze e riabilitazione neuropsicologica e presso la stessa insegno "Neuroscienze cognitive e affettive" e "Metodi di ricerca in Neuroscienze". Presso la laurea internazionale in Psychology of well being and social inclusivity insegno "Cognitive neuroscience and brain plasticity". Presso la laurea triennale in Scienze e tecniche psicologiche insegno "Neuroscienze cognitive e sociali".

Sono membro del collegio dei docenti del dottorato in Psychology, curriculum internazionale Joint International PhD Program in Cognitive Neuroscience, convenzionato con University College London e Bangor University per il rilascio del doppio di titolo in dottore di ricerca / PhD.

Dal 2006 ho supervisionato la ricerca di > 100 studenti di master per la loro tesi presso UNIBO. Attualmente sto supervisionando 2 dottorandi presso UNIBO (Sig. Paolo di Luzio, Sig.ra Sonia Turrini) e 1 dottorando presso l'Università di La Laguna (Sig.ra Francesca Vitale) e ho supervisionato o co-supervisionato il progetto di ricerca Ph.D. dei seguenti giovani ricercatori: 1) Emilio Chiappini, Ph.D. (2017), ora postdoc presso l'Università di Vienna; 2) Riccardo Paracampo, Ph.D. (2016) ora postdoc presso il Netherland Institute of Neuroscience; 3) Sara Borgomaneri, Ph.D. (2015) ora ricercatore presso UNIBO; 4) Emmanuele Tidoni, Ph.D. (2013) ora Lecturer presso University of Hull, UK; 5) Nikola Valchev, Ph.D. presso Univ. di Groningen (2014), ora Data scientist presso TNT / FedEx; 6) Laura Annella, Ph.D. presso UNIBO (2012) ora Neuropsicologo clinico presso RSA S.Biagio.

Full list of publications in indexed databases

- | | Impact
Factor |
|--|--------------------------|
| 1. Vitale F, Monti I, Padron I, Avenanti A, de Vega (2021). The neural inhibition network is causally involved in the disembodiment effect of linguistic negation. Cortex, in press. | 4.027 |
| 2. Borgomaneri S, Vitale F, Battaglia S, Avenanti A (2021). Early right motor cortex response to happy and fearful facial expressions: a TMS motor-evoked potential study. Brain Sciences 11, 1203 (corr author) | 3.394 |

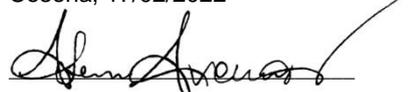
3. Oldrati V, Finisguerra A, Avenanti A, Aglioti SM, Urgesi C (2021). Differential influence of the dorsal premotor and primary somatosensory cortex on corticospinal excitability during kinesthetic and visual motor imagery: a low-frequency repetitive transcranial magnetic stimulation study. *Brain Sciences* 11, 1196. 3,394
4. Meconi F, Goranova Z, Degano G, Di Lello N, Miniussi C, Avenanti A, Mevorach C (2020). Remember as we empathize. Do brain mechanisms engaged in autobiographical memory retrieval causally affect empathy awareness? A combined TMS and EEG registered report. *Journal of Neuroscience Research* 99, 2377-2389 4,164
5. Borgomaneri S, Battaglia S, Avenanti A, di Pellegrino G (2021). Don't Hurt Me No More: State-dependent Transcranial Magnetic Stimulation for the treatment of specific phobia. *Journal of Affective Disorders* 286, 78-79. 4,839
6. Botta A, Lagravinese G, Bove M, Avenanti A, Avanzino L (2021). Modulation of reaction times during processing of emotional body language. *Frontiers in Psychology*, 12:616995. 2,990
7. Vitale F, Padron I, Avenanti A, de Vega (2021). Enhancing motor brain activity improves memory for action language: a tDCS study. *Cerebral Cortex* 31, 1569-1581 (corr author). 5,357
8. Breveglieri R, Bosco A, Borgomaneri S, Tessari A, Galletti C, Avenanti A, Fattori P (2021). Transcranial magnetic stimulation over the human medial posterior parietal cortex disrupts depth encoding during reach planning. *Cerebral Cortex* 31, 257-280. 5,357
9. Chiappini E, Borgomaneri S, Marangon M, Turini S, Romei V, Avenanti A (2020). Driving associative plasticity in premotor-motor connections through a novel paired associative stimulation based on long-latency cortico-cortical interactions. *Brain Stimulation* 5, 1461-1463. (corr author) 8,955
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12. Vicario CM, Rafal RD, di Pellegrino G, Lucifora C, Salehinejad MA, Nitsche MA, Avenanti A (2020). Indignation for moral violations suppresses the tongue motor cortex: preliminary TMS evidence. *Social Cognitive and Affective Neuroscience*, In press. (corr author) 3,436
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Si rilascia il presente documento per gli usi consentiti dalla legge. Si autorizza, altresì, all'uso dei dati personali contenuti in esso, secondo il Dlgs 196/2003 (norme sulla privacy).

Cesena, 17/02/2022



CURRICULUM VITAE

Name: Antonello Bonci, M.D.

Current Positions:

Founder and Executive Chairman, Global Institutes on Addictions
(www.gia.miami) and Vita recovery (www.vitarecovery.com)

Scientific Director, Brain & Care (www.brainandcare.com)

Google Scholar Citations: (27847)

h-Index: 88

i-10 Index: 188

VISA status: US and Italian citizen

Education:

1985-1991 Catholic University of Sacred Heart, School of Medicine, Rome, Italy, M.D.
Summa cum laude

1991-1995 Resident, School of Neurology, University of Rome 'Tor Vergata', Rome, Italy
Summa cum laude

1994-1996 Postdoctoral Fellowship, Vollum Institute for Advanced Biomedical Research,
Portland, OR, Sponsor: Dr. J.T. Williams

Licensure:

1995-Present Licensed M.D. (1991) and neurologist (1995), Italy. License # 01099.

Past Employment:

2010-2019 Scientific Director, National Institute on Drug Abuse, National Institutes of Health

2010-2019 Chief, synaptic plasticity section, NIDA, NIH

2009-2010 Associate Director, Extramural Affairs, Ernest Gallo Clinic and Research Center

2007-2010 Professor in Residence, Dept. of Neurology, UCSF

2006-2010 Howard J. Weinberger Endowed Chair in Addiction Research at UCSF

2004-2007 Associate Professor in Residence, Dept. of Neurology, UCSF

1999-2010 Principal Investigator, Ernest Gallo Clinic and Research Center

1999-2004 Assistant Professor in Residence, Dept. of Neurology, UCSF

1999-1999 Visiting Assistant Professor, Dept. of Neurology, UCSF

1998-1999 Visiting Assistant Professor, Dept. of Psychiatry, University of California, Francisco (UCSF), Sponsor: Prof. Robert C. Malenka

1996-1998 Medical Executive, first level, IRCCS Hospital S. Lucia, Dept. of Neurorehabilitation and Dept. of Pharmacology, Rome, Italy

Past Affiliations:

2010-2019 Adjunct Professor of Neuroscience, Solomon H. Snyder Department of Neuroscience, Johns Hopkins University School of Medicine

2010-2019 Adjunct Professor of Psychiatry, Department of Psychiatry and Behavioral Sciences, Johns Hopkins University School of Medicine

2010-2019 Adjunct Professor of Psychiatry, Department of Psychiatry University of Maryland, School of Medicine

2010-2019 Adjunct Professor, Department of Neuroscience, Georgetown University Medical Center, School of Medicine

2010-2012 Adjunct Professor, Department of Neurology, UCSF School of Medicine

Honors and Awards:

Apr 2019 Member, American Academy of Physicians

Dec 2018 Chair, Section IG03, National Academy of Medicine
 Feb 2017 Distinguished Scientist Award, University of North Carolina-Chapel Hill
 Jan 2017 Member, The Dana Alliance for Brain Initiatives (DABI)
 Oct 2016 Member, National Academy of Medicine
 Jun 2015 Federation of European Neuroscience Societies (FENS) European Journal of Neuroscience (ENJ) Research Award
 2015-2018 Member, ACNP Executive Committee Council
 Dec 2014 Fellow, American College of Neuropsychopharmacology
 Feb 2014 Officer, Order of the Star of Italy
 Aug 2013 Chair, Gordon Research Conference on Catecholamines, West Dover, VT
 May 2013 Outstanding Physician Scientist Award, GeneExpression Systems Inc., and Appasani Research Conferences and Educational Institute
 Dec 2009 President, Scientific Committee, Presidency of the Council of Ministers, Department for
 -2010 Anti-Drug Policies, Italy
 Dec 2009 D. Efron Award, American College of Neuropsychopharmacology
 Oct 2004 Jacob P. Waletzky Memorial Award, Society for Neuroscience
 Mar 1999 Fondazione Cassa di Risparmio di Rimini Award (Italy)

Professional Activities

Extramural Activities

2019 Member, the Under-represented Minority Task Force, ACNP
 2018 Chair, Section IG03, National Academy of Medicine
 2017-2019 Member, Jacob P. Waletzky Award Selection Committee, Society for Neuroscience
 2017 Member, Advisory Council, Brain & Behavior Research Foundation
 2017 Member, The Dana Alliance for Brain Initiatives (DABI)
 2017 Member, National Academy of Medicine (NAM)
 2017 Member, Neurobiology of Addiction Research Center (NARC) Advisory Review Board, MUSC
 2016-2017 Member, Personal Support Network Clinic (PerSoN) Advisory Board
 2015 Member, European Project Advisory Board, University of Florence
 2015-2016 Member, Discovery Engine Advisory Board
 2015-2016 Member, Consortium Advisory Board, Institute for Translational Neuroscience, UCSF
 2014-2016 Member, International Advisory Board, Dopamine 2016
 2012-2016 Member, UCLA, CSORDA Advisory Board
 2012-2014 Member, Institute for Molecular Neuroscience Advisory Council, UCSF
 2006 *Ad Hoc* member, Scientific Advisory Board for the Extramural Program, National Institute on Alcohol Abuse and Alcoholism
 2005-2008 Member, Research Society on Alcoholism Priorities Committee

Clinical and Related Activities

Licensed neurologist, Italy. Current active practice.
 Coordinator of clinical studies on substance abuse, in collaboration with ASLL 20, Verona, Italy.
 (Terminated as of August 2010)

Professional Societies and Related Services

1995-Present American Society for Neuroscience
1999-Present Research Society on Alcoholism
2005-Present American Neurological Association
2007-Present American College of Neuropsychopharmacology (ACNP)
2012-2014 ACNP, Membership Committee
2013-present ACNP, Program Planning Committee
2013-present Italian Institute of Technology, Advisory Board Member

Service to Professional Publications

Direct Submission Editor, *PNAS*
Section Editor, *European Journal of Neuroscience*
Editorial Board Member, *Biological Psychiatry*
Associate Editor, *Frontiers in Addictive Disorders*
Editorial Board Member, *Open Neuroscience*
Editorial Board Member, *Biological Psychiatry*, Cognitive Neuroscience and Neuroimaging
Co-Editor, *Frontiers Journal*, Brain Activity Mapping
Associate Editor, *The Journal of Neuroscience* (term ended)
Associate Editor, *Alcoholism: Clinical and Experimental Research* (term ended)

Ad Hoc Reviewer:

Cell
Nature
Science
Neuron
Nature Neuroscience
Nature Medicine
Nature Communications
Proceedings of the National Academy of Science USA
Journal of Neuroscience
Journal of Neurophysiology
European Journal of Neuroscience
Journal of Pharmacology and Experimental Therapeutics
Neuroscience
Biological Psychiatry
Neuropsychopharmacology
Psychopharmacology
PLOS One
E-life
Annals of Neurology
The Lancet
Neurophysiologie Clinique

Grant Reviews

1999	UCSF, Center for the Neurobiology of Drug Addiction, intramural grant reviewer
2000	UCSF, Center for the Neurobiology of Drug Addiction, intramural grant reviewer
2002	NIH/NIDA CEBRA program grant reviewer
2002	Loyola University, intramural grant reviewer
2002	University of Texas at Austin, intramural grant reviewer
2003	UC Discovery program, grant reviewer
2003	National Science Foundation, grant reviewer
2003	NIH, grant reviewer
2004	NIH RFA study section, grant reviewer
2005	NIH CEBRA program, grant reviewer
2005	NIH special study section, grant reviewer
2005-2010	NIH NMB, study section, regular member, grant reviewer
2013	NIH NMB study section, <i>ad-hoc</i> grant reviewer
2014-2016	Biomedicine & F.I.R.S.T Program Israel Science, grant reviewer
2014-2016	The French National Research Agency (ANR), grant reviewer
2015	German Research Foundation (DFG), <i>ad-hoc</i> grant reviewer
2016	National Science Centre Poland, grant reviewer
2016	Swiss National Science Foundation, grant reviewer
2016	Helis Henry Medical Research Foundation, grant reviewer
2016	US-Israel Binational Science Foundation, grant reviewer
2017	European Research Council, grant reviewer
2017	Swiss National Science Foundation, grant reviewer
2017	Fund for Scientific Research-FNRS (F.R.S.-FNRS), grant reviewer
2018	European Research Council (ERC), grant reviewer
2018	Alcohol and Substance Abuse Disorders Research Program, grant reviewer
2018	US-Israel Binational Science Foundation, grant reviewer
2018	Boehringer Ingelheim Fonds PhD fellowship, reviewer
2018	Swiss National Science Foundation, grant reviewer
2018	Fund for Scientific Research-FNRS (F.R.S.-FNRS), grant reviewer
2018	Department of Veteran Affairs Office of Research Development, grant reviewer
2018	MRC Peer Review, grant reviewer
2018	Karolinska Institutet to the Knut and Alice Wallenberg Foundation, grant reviewer
2019	Brain and Behavior Research Foundation, grant reviewer
2020	US-Israel Binational Science Foundation, grant reviewer

Special Lectures

2019

- Keynote Speaker, OptoDBS 2019 (Invited Speaker) University of Geneva / Synaptic Disease Association. Geneva, Switzerland.
- Keynote Speaker, 13th International Congress of Addictology. Paris, France
- Keynote Speaker, Perinatal Origins of Neuropsychiatric Disorders: from Molecular Mechanisms to Therapeutic Perspectives, Palermo, Italy

- Presidential lecture, Society on NeuroImmune Pharmacology (SNIP) 25th Scientific Conference, Oregon
- Keynote Speaker, Medicinal Chemistry and Molecular Pharmacology (MCMP) graduate student body seminar at Purdue University. West Lafayette, IN
- Keynote Speaker, Department of Physiology and Pharmacology Seminar Series, Wake Forest School of Medicine. Winston-Salem, NC

2018

- Keynote Speaker, American College of Neuropsychopharmacology, Hollywood, FL
- Keynote Speaker, Society for Neuroscience (Member), San Diego, CA
- Keynote Speaker, Shanghai Institute for Advanced Immunochemical Studies (SIAIS) Bioforum on Shanghai Tech University, Shanghai, China
- Keynote Speaker, Frontiers in Addiction Research and Pregnancy at the Morehouse School of Medicine, Georgia, ATL
- Keynote Speaker, National Academy of Medicine Member, Washington DC
- Keynote Speaker, American Society of Addiction Medicine (ASAM) State of the Art Course in Addiction Medicine, Washington DC
- Plenary Speaker, University of Minnesota, Minneapolis, MN
- Keynote Speaker, UC Irvine Center for Addictive Neuroscience (ICAN), Irvine, CA
- Keynote Speaker, Distinguished Lecture Series, University of California, Los Angeles (UCLA), Los Angeles, CA

2017

- Keynote Speaker, 2nd Annual 2017 Brookstone Conference, Northwestern University, Chicago, IL
- Plenary Speaker, The International Taiwanese Congress of Neurology, Taipei, Taiwan
- Plenary Speaker, Academia Sinica, Taipei, Taiwan
- Plenary Speaker, National Taiwan Medical School
- Plenary Speaker, Johns Hopkins Neurology Research Retreat

2016

- Plenary Speaker, Universita di Camerino, Camerino (MC) Italy
- Plenary Speaker, First World Congress on Alcohol and Alcoholism (ISBRA& ESBRA meeting), Berlin, Germany
- Federation of European Neuroscience Societies (FENS) European Journal of Neuroscience (ENJ) Research Award Lecture
- Keynote Speaker, Louisiana State University Health Sciences Center, Alcohol & Drug Abuse Center
- Keynote Speaker, The 11th Conference of Italian Researchers in the World, Houston TX

2015

- Keynote speaker, University of Maryland Festival of Science, Baltimore, MD
- Keynote Speaker, Brown University, Providence, RI
- Plenary Speaker, IPA International Psychogeriatric Association International Congress, Berlin, Germany
- Plenary Lecture, Study in Multidisciplinary Pain Research (SIMPAN) 7th Meeting, Italy

2014

- Keynote Speaker, Baltimore Chapter Society for Neuroscience, Baltimore, MD
- Plenary Speaker, NIH Research Festival, Bethesda, MD

- Keynote Speaker, International Narcotics Research Conference, Montreal, Canada
- Plenary Speaker, 8th ALBATROS Congress, International Congress of Addictology, Paris, France
- Plenary Speaker, World Society of Intravenous Anesthesia, Bulgaria
- Plenary Speaker, 16th Annual IBANGs Meeting, Chicago, IL
- Plenary Speaker, Study in Multidisciplinary Pain Research (SIMPAN), Rome, Italy

2013

- Flexner Lecture, University of Pennsylvania, Philadelphia, PA

2012

- Special Lecture, Society for Neuroscience (SfN), New Orleans, LA

2007

- Keynote Speaker, Dutch Endo-Neuro-Psycho National Meeting, Doorwerth, NL

Symposia and Invited Oral Presentations

2019

- University of Minnesota, Minneapolis, MN
- MSN 2019, Marrakech, Morocco
- OptoDBS 2019, Geneva, Switzerland
- Ernst Strüngmann Forum: Intrusive Thinking across Neuropsychiatric Disorders: From Molecules to Free Will, Frankfurt, Germany
- Perinatal Origins of Neuropsychiatric Disorders (PONDS): from Molecular Mechanisms to Therapeutic Perspectives, Palermo, Italy
- 25th Scientific Conference of SNIP
- Wake Forest School of Medicine, Winston-Salem, NC

2018

- 4th Bio Forum of the Shanghai Institute of Advanced Immunochemical Studies of Shanghai Tech University, Shanghai, China
- Frontiers in Addiction Research and Pregnancy, Atlanta, GA
- University of Minnesota NIDA T32 Training Program Retreat, Minneapolis, MN
- UC Irvine Center for Addictive Neuroscience (ICAN), Irvine, CA
- 83rd Cold Spring Harbor Laboratory Symposium on Quantitative Biology addressing Brains & Behavior: Order & Disorder in the Nervous System, Cold Spring Harbor, NY
- Society for Biological Psychiatry (SOBP) 73rd Annual Scientific Convention, New York, NY
- 2018 American Psychiatry Association Annual Meeting, New York, NY
- David Geffen School of Medicine Distinguished Lectures, UCLA, Los Angeles, CA
- University of Massachusetts, Amherst, MA

2017

- 2nd Annual Zardi Gori Foundation Conference, Milan, Italy
- 38th National Congress of the Italian Society of Pharmacology, Rimini, Italy
- Second Annual 2017 Brookstone Conference, Northwestern University, Chicago, IL
- Department of Molecular Biology and Genetics, University of Aarhus, Aarhus, Denmark
- School of Psychology, Nanjing Normal University, Nanjing, China
- Annual Neuroscience Conference of China, Tianjin, China
- Beijing University, Beijing, China
- Mediterranean Neuroscience society, LaValletta, Malta

- Ministry of Science and Technology, Taipei, Taiwan
- Academia Sinica, Taipei, Taiwan, Taipei, Taiwan
- National Taiwan Medical School, Taipei, Taiwan
- The 2nd International Taiwanese Congress of Neurology and Annual meeting of Taiwan Neurological Society, Taipei Taiwan
- Johns Hopkins Research Retreat, Baltimore, MD
- Alcoholism and Stress: A Framework for Future Treatment Strategies, Volterra, Italy
- Institute of Biotechnology, University of Helsinki, Helsinki, Finland
- Study in Multidisciplinary Pain Research (SIMPAN) Florence, Italy
- University of Napoli Parthenope, Naples, Italy
- Catholic University of Rome and Gemelli Hospital, Rome, Italy
- National Institutes of Health and Karolinska Institutet Joint Neuroscience Symposium, Stockholm Sweden
- Karolinska Institutet Solna Campus, Stockholm, Sweden
- Columbia University, New York, NY
- University of North Carolina, Chapel Hill, NC

2016

- Italian Scientist and Scholars of North American Foundation (ISSNAF), Washington, DC
- Università di Camerino, Camerino (MC) Italy
- DECODE summit Translating Neural Circuit Research into Transformative CNS Therapeutics, Palo Alto, CA
- Dopamine 2016, Vienna, Austria
- Brotzu Hospital, Cagliari, Italy
- San Camillo Hospital, Application of TMS on Drug Addiction, Venice, Italy
- Study in Multidisciplinary Pain Research (SIMPAN) Rome, Italy
- Frontiers in Pain Research, McGill University, Montreal Canada
- Gordon Conference on Alcoholism, Galveston, TX
- Neuroscience Research Colloquia, Vancouver, BC

2015

- American College of Neuropsychopharmacology, Hollywood, FL
- Karolinska Institutet, Stockholm, Sweden
- Società Italiana Tossicodipendenze (SITD), Milan, Italy
- Department of Pharmacology, Cambridge University, Cambridge, UK
- The Jackson Laboratory, Bar Harbor, ME
- Gordon Research Conference on Catecholamine's, Newry, ME
- Cold Spring Harbor, Cellular Biology of Addiction Course, Cold Spring Harbor, NY
- University of California Los Angeles (UCLA), Los Angeles, CA
- Universidad Nacional Autónoma de México, Mexico City, NM
- Vanderbilt University, Nashville, TN
- Stanford Neuroscience Institute, Stanford, CA

2014

- American College of Neuropsychopharmacology (ACNP), Phoenix, AZ
- Italian Scientist and Scholars of North American Foundation (ISSNAF), Washington, DC
- Servizio Sanitario Regionale, Emilia-Romagna, Rimini, Italy
- Liceo Scientifico Einstein, Rimini, Italy
- WeFree Days, San Patrignano Community, San Patrignano, Italy

- University of Buffalo, Buffalo, NY
- Massachusetts Institute of Technology, Cambridge, MA
- 8th ALBATROS Congress, International Congress of Addictology, Paris, France
- Pfizer, Cambridge, MA
- Bordeaux Neuroscience Federation, Bordeaux, France
- Guest Speaker at the Neuroscience Retreat, Medical University of South Carolina, Charleston, SC
- Harvard Medical School Department of Neurobiology Seminar, Boston, MA
- Inaugural Lecture, Joint Neuroscience and Clinical Neuroscience Series, Karolinska Institutet, Stockholm, Sweden
- Gordon Research Conference on Alcohol, Galveston, TX
- Cornell University, Ithaca, NY

2013

- University of Puerto Rico, Santiago, PR
- Co-Chair, Cellular Biology of Addiction Course, Cold Spring Harbor, NY
- Université de Montreal, Montreal, Canada
- Congress Dopamine 2013, Alghero, Italy
- Yale University, New Haven, CT
- Study in Multidisciplinary Pain Research (SIMPAN) 5th Meeting, Pavia, Italy
- University of California San Francisco, San Francisco, CA
- Columbia University, New York, NY

2012

- American College of Neuropsychopharmacology (ACNP) Annual Meeting, Hollywood, FL
- Karolinska Institutet, Stockholm Sweden
- The Tenth International Catecholamine Symposium (XICS), Pacific Grove, CA
- Co-Chair, Cold Spring Harbor Cell Biology of Addiction Course, Barcelona, Spain
- Research Society of Alcoholism (RSA), San Francisco, CA
- Taiwan Medical University, Taipei, Taiwan
- Chen Kung University, Tainan, Taiwan
- Stony Brook University, Stony Brook, NY
- Rockefeller University, New York, NY
- University of Maryland School of Medicine, Baltimore, MD
- National Institutes of Health, Demystifying Medicine Lecture Series, Bethesda, MD
- University of Texas at Dallas, Dallas, TX

2011

- University of Medicine & Dentistry of New Jersey, Medical School Grand Rounds, Newark, NJ
- University of Texas, Austin, TX
- University of Washington, Seattle, WA
- Neurology Grand Rounds Johns Hopkins School of Medicine, Baltimore, MD
- Stanford University, Stanford, CA
- Johns Hopkins University (Homewood Campus) Baltimore, MD
- Co-Chair, Cellular Biology of Addiction Course, Cold Spring Harbor, NY
- Vice-Chair, Gordon Research Conference on Catecholamines, Lewiston, ME
- Mount Sinai School of Medicine, New York, NY
- The College on Problems of Drug Dependence (CPDD), Hollywood, FL
- Association of University Anesthesiologists, Philadelphia, PA

- New York University Medical School, New York, NY
- Cold Spring Harbor Laboratory, HHMI, Cold Spring Harbor, NY
- Georgetown University, Washington, DC
- University of Texas, San Antonio, TX
- Johns Hopkins School of Medicine, Baltimore, MD
- University of Texas, Austin, TX
- Cold Spring Harbor Laboratory, HHMI, Cold Spring, NY

2010

- American College of Neuropsychopharmacology (ACNP), Miami Beach, FL
- Janelia Farm Research Campus Conference, Howard Hughes Medical Institute, Ashburn, VA
- The Ernest Gallo Clinic and Research Center, San Francisco, CA
- National Academy of Sciences, Japanese-American Frontiers of Science Symposium, Chiba, Japan
- National Institute on Alcohol Abuse and Alcoholism (NIAAA), Bethesda, MD
- Maryland Psychiatric Research Center, Catonsville, MD
- National Hispanic Science Network, New Orleans, LA
- Emory University, Atlanta, GA
- Duke University, Durham, NC
- University of California San Francisco, San Francisco, CA
- University of Texas, Southwestern, Dallas, TX
- University of California at Los Angeles, Los Angeles, CA

2009

- American College of Neuropsychopharmacology (ACNP), symposium speaker, Hollywood, FL
- California Society on Addiction Medicine, San Francisco, CA
- Northwestern University, Chicago, IL
- Cellular Biology of Addiction Course, Cold Spring Harbor, NY
- Gordon Conference on Catecholamines, University of New England, Biddeford, ME
- University of Tennessee, Knoxville, TN
- Baylor College, Houston, TX

2008

- American College of Neuropsychopharmacology (ACNP), Symposium Chair, Scottsdale, AZ
- Addiction Conference on Dopamine (co-organizer), Kunming, China
- Gordon Conference, Neurobiology of Brain Disorders, Oxford, England, United Kingdom
- Eli Lilly and Company, Indianapolis, IN
- University of North Carolina, Chapel Hill, NC
- Alcoholism and Stress: A Framework for Future Treatment Strategies, Volterra, Italy
- Aspen Meeting, San Diego, CA
- Rockefeller University, New York, NY
- University of Maryland, Adelphi, MD
- Yale University, New Haven, CT
- Howard Hughes Medical Institute, Janelia Farm Research Campus, Ashburn, VA

2007

- American College of Neuropsychopharmacology (ACNP), Boca Raton, FL
- University of Alabama, Birmingham, AL
- University of California Irvine, Irvine, CA
- European Behavioral Pharmacology Society (EBPS) Meeting, Tübingen, Germany

- University of Vienna, Wien, Austria
- European Society for Biomedical Research on Alcoholism (ESBRA), Berlin, Germany
- Research Society for Alcoholism (RSA) Meeting, Chicago, IL
- Dutch Endo-Neuro-Psycho National Meeting, Doorwerth, NL
- DA 50th Anniversary, Gothenburg, Sweden
- VU University Amsterdam, Amsterdam, Netherlands
- University of Pittsburgh, Pittsburgh, PA
- University of Pennsylvania, Philadelphia, PA
- Mayo Clinic, Rochester, MN
- University of Minnesota, Minneapolis, MN

2006

- American College of Neuropsychopharmacology (ACNP) Meeting, Hollywood, FL
- North America Congress of Clinical Toxicology (NACCT) Meeting, San Francisco, CA
- Research Society on Alcoholism (RSA) Meeting, Baltimore, MD
- University of Minnesota, Minneapolis, MN
- University of Washington, Seattle, WA

2005

- University of San Antonio, San Antonio, TX
- Cantoblanco Workshop on Learning and Memory, Madrid, Spain
- National Institute on Alcohol Abuse and Alcoholism (NIAAA), Bethesda, MD
- Gordon Conference on Catecholamines, Andover, NH
- The Scripps Clinic, University of California, San Diego, San Diego, CA
- Virginia Commonwealth University, Richmond, VA
- Medical University of South Carolina (MUSC), Charleston, SC
- Boston University, Boston, MA
- Loyola University, Chicago, IL
- Calgary University, Calgary, Canada

2004

- Vanderbilt University, Memphis, TN
- Washington University, Seattle, WA
- Society for Neuroscience (SfN) Annual Meeting, NIDA Symposium on Drug Addiction, San Diego, CA
- Gordon Conference on Synaptic Transmission, Meriden, NH
- University of Albany, Albany, NY
- University of Chicago, Chicago, IL
- NIDA, Intramural Research Program Seminar Series, Bethesda, MD
- International Congress of Biological Psychiatry, Sydney, Australia
- Winter Conference on Brain Research, Copper Mountain, CO

2003

- Gordon Conference on Catecholamines, Oxford, England, United Kingdom
- University of Bologna, Italy
- International Brain Research Organization Meeting, Prague, Czech Republic
- University of North Carolina, Chapel Hill, NC
- Wake Forest University, Winston-Salem, NC
- Winter Conference on Brain Research (Symposium speaker and Chair), Snowbird, UT

2002

- American College of Neuropsychopharmacology (ACNP), San Juan, Puerto Rico
- Baylor College, Houston, TX
- Society for Neuroscience (SfN), Orlando, FL
- The Scripps Clinic, University of California at San Diego, CA
- Northwestern University, Chicago, IL
- National Institute of Mental Health (NIMH), Bethesda, MD
- National Institute on Alcohol Abuse and Alcoholism (NIAAA), Bethesda, MD
- Research Society on Alcoholism (RSA), San Francisco, CA
- Dallas Southwestern Medical School, Dallas, TX
- Brown Bag Lecture, University of California San Francisco, San Francisco, CA
- Winter Conference on Brain Research, Snowmass, CO

2001

- World Neuroinformatics Meeting, Vienna, Italy
- Research Society for Alcoholism (RSA), Montreal, Canada
- Brain Science Institute, Riken, Japan
- Frontiers in Neurology and Neuroscience, University of California San Francisco, San Francisco, CA
- Winter Conference on Brain Research, Steamboat Springs, CO

2000

- Karolinska Institute, Stockholm, Sweden
- Oregon Health Science University, Portland, OR
- University of Bologna, Bologna, Italy

1999

- Gladstone Institute, University of California San Francisco, San Francisco, CA
- Gordon Conferences on Catecholamines, Queen's College Oxford, UK

University and Intramural Services (until August 2010)

Director, Optogenetic Core, Ernest Gallo Clinic and Research Center
 Member, Executive Committee, Ernest Gallo Clinic and Research Center
 Member, Wheeler Center for the Neurobiology of Drug Addiction, UCSF
 Member, Preclinical Development Committee, Gallo Center
 Member, Memory and Aging Clinic, UCSF
 Member, Student Merit Committee, UCSF
 Member, MD with Thesis Committee, UCSF
 Chair, Committee on Animal Use, Department of Neurology

National Institutes on Health Committees (2010 to 2019)

Member, Scientific Director Search Committee, National Center for Complementary and Alternative Medicine
 Member, Senior Biomedical Research Service Policy Board
 Member, National Institute on Alcohol Abuse and Alcoholism, Laboratory of Clinical and Translational Studies Search Committee

Member, Scientific Director Agenda Subcommittee
 Member, Promoting the IRP Subcommittee
 Member, Shared Resources Subcommittee
 Member, Scientific Directors Search Committee, National Institute of Mental Health
 Member, Clinical Search Committee, National Institute of Neurological Disorders and Stroke
 Member, Facilities Working Group Committee
 Co-Chair, NIH Research Festival
 Chair, NIDA DBCBR Director Search Committee
 Member, Center for Scientific Review (CSR/NIH), Grant Review
 Member, 2014-2017 Administrative Strategic Plan Initiative
 Member, 2015-2017 NIDA's HIV/AIDS Research Working Group, National Institute on Drug Abuse,
 Nation Advisory Council on Drug Abuse

Patents

- US 60/491,069 Modulation of CRF Potentiation of NMDA Receptor Currents via CRF Receptor 2
- US 10/903,849 Modulation of CRF Potentiation of NMDA Receptor Currents via CRF Receptor 2
- US 60/460,270 Modulating Cooperative Activity of Dopamine D1 and D2 Receptors to Mitigate Substance Abuse
- US 10/818,709 Modulating Cooperative Activity of Dopamine D1 and D2 Receptors to Mitigate Substance Abuse
- US 60/757,821 Use of SK Channel Activators to Prevent Relapse/ Reinstatement of Drugs of Abuse
- PCT/US07/00308 Use of SK Channel Activators to Prevent Relapse/ Reinstatement of Drugs of Abuse
- US 60/647,748 Modulation of NMDA Receptor Currents via Orexin Receptor and/or CRF Receptors
- US 11/343,259 Modulation of NMDA Receptor Currents via Orexin Receptor and/or CRF Receptor
- PCT/US06/03133 Modulation of NMDA Receptor Currents via Orexin Receptor and/or CRF Receptor
- US 61/166,632 Chimera Compositions and Uses Thereof
- US 61,182,032 Chimera Compositions and Uses Thereof

Teaching (formal)

- Summer 2018 Guest Lecturer, Neuroscience School of Advanced Studies (NSAS), Venice (~20 students)
- Spring 2018 Adjunct Professor, Neurobiology of Drug Abuse, Master's Program in integrative Neuroscience, Georgetown University (~20 students)
- 2016 Neuroscience School of Advanced Studies (NSAS) Course, Tuscany (~20 students)

2015	Guest Lecturer, Catholic University of Sacred Heart, Italy (~50 students)
2014	Guest Lecturer, Summer School Cortona, Lecture, Tuscany (~20 Students) 4 hours
2011-2019	Guest Lecturer, Lecture on Reward, Conditioning, and Drug Abuse, Georgetown University, (~20 students) 1 hour
2007-2019	Course Co-Chair, Current Topics in Neuroscience, JHU Neuroscience Graduate Program, (6 students) 40 hours/year
2012-2019	Adjunct Professor, NIDA IRP and John Hopkins Neuroscience Course, Neurobiology of Substance abuse Disorders, lecture, JHU (~20 students) 1 hour
2012-2019	Adjunct Professor, Novel Approaches to Studying Drug Abuse in Synaptic Plasticity, JHU (~20 students) 2 hours/Year
2011	Adjunct Professor, Neurobiology of Substance Abuse Disorders, John Hopkins University (JHU) (20 Students) 1 hour
2009	Group Leader, Brain, Mind and Behavior, UCSF (~12 Students) 20 hours/year
2007-2010	Guest Lecturer, Memory and Aging Center, UCSF (40 – 50 Students) 30 hours/year
2006	Guest Lecturer, Neuroscience 201A course, UCSF (~12 Students) 15 hours/year
2003-2006	Group Leader, Brain, Mind and Behavior, UCSF (10-15 Students) 20 hours/year
Spring 2000	Guest Lecturer, Neurobiology of Addiction Course (N263), UCSF - (20 students) April 6, 2000 - Physiology of mesolimbocortical dopamine pathway, 2 hours April 11, 2000 - Paper discussion on mesolimbic dopamine system, 2 hours
Fall 1997	Guest Lecturer, Physiology of Basal Ganglia, School of Physiotherapy, Rome University, (~24 Students) 6 hours
Fall 1996	Guest Lecturer, Neurophysiology and Neurochemistry, School of Physiotherapy, Rome University, (~22 Students) 7 hours

Past Research Support

5 R01 DA015096-07 (Bonci) 04/15/07 - 11/30/11, 3.30 calendar months, NIH/NIDA, \$176,400 (27.5% effort)

Synaptic Plasticity in the VTA after Behavioral Sensitization & Cocaine Self-administration

The major goal of this project is to elucidate the relationship between plasticity at excitatory synapses in the ventral tegmental area (VTA) and addictive behaviors such as behavioral sensitization and self-administration of cocaine.

2 R01 DA016782-05A1 07/01/09 - 06/30/14, 3 calendar months, NIH/NIDA, \$225,335
(25% effort)

CRF Modulation of NMDA Currents and Behavior in the VTA

The major goal of this project is to elucidate the role of CRFR1 and CRFR2 in promoting stress-enhanced relapse to cocaine seeking.

N/A (Selena/Bonci/EGCRC), 04/01/09 – 03/31/10, 60 calendar months, UCSF Dept. of Neurology, \$100,000
(5% effort)

Corticotropin-releasing Factor-binding Protein (CRF-BP)

The major goal of this project is to study the role of corticotrophin-releasing factor binding protein and how it is related to medications development.

1 RC2 AA019429-01, 10/01/09 - 09/30/11, 1.2 calendar months, NIH/NIDA, \$756,151
(10% effort)

Characterizing Alpha 5 Nicotinic Receptors in Alcohol and Nicotine Co-Dependence*

The major goal of this project is to accelerate the development of more effective medications and to improve and personalize treatment strategies for substance use disorders.

Log No. 09044003 (Bartlett/Bonci), 10/01/09 – 09/30/10, 1.2 calendar months.
U.S. Department of the Army, \$201,883
(10 % effort)

Neurobiology of Relapse: The Role of Orexin Receptors

The main objective of this project is to determine whether therapies that combine orexin antagonists and PKC inhibitors would be of greater utility as therapeutic interventions for stress-dependent disorders and alcoholism.

R01 AA026589 (PI: Sheffler; Subaward PI: Haass-Koffler)

NIH/NIAAA 05/01/2019 - 03/31/2022 (\$865,843)

Lead optimization of novel CRFBP-CRFR2 complex modulators for alcohol use disorder

This project will develop CRF-BP/CRFR2 negative allosteric modulators (NAMs) using structure activity relationship (SAR) and electrophysiology for treating Alcohol Use Disorder

Peer-reviewed Publications

1. Troiani D, Draicchio F, Bonci A, Zannoni B. Responses of vestibular neurons to stimulation of cortical sensorimotor areas in the cat. Arch Ital Biol. 1993 Apr;131(2-3):137-46. PubMed PMID: 8338385.

2. Mercuri NB, Stratta F, Calabresi P, Bonci A, Bernardi G. Activation of metabotropic glutamate receptors induces an inward current in rat dopamine mesencephalic neurons. *Neuroscience*. 1993 Sep;56(2):399-407. PubMed PMID: 7504216.
3. Carlesimo GA, Fadda L, Bonci A, Caltagirone C. Differential rates of forgetting from long-term memory in Alzheimer's and multi-infarct dementia. *Int J Neurosci*. 1993 Nov;73(1-2):1-11. PubMed PMID: 8132410.
4. Mercuri NB, Bonci A, Johnson SW, Stratta F, Calabresi P, Bernardi G. Effects of anoxia on rat midbrain dopamine neurons. *J Neurophysiol*. 1994 Mar;71(3):1165-73. PubMed PMID: 8201410.
5. Mercuri NB, Bonci A, Calabresi P, Stratta F, Stefani A, Bernardi G. Effects of dihydropyridine calcium antagonists on rat midbrain dopaminergic neurones. *Br J Pharmacol*. 1994 Nov;113(3):831-8. PubMed PMID: 7858874; PubMed Central PMCID: PMC1510432.
6. Mercuri NB, Bonci A, Calabresi P, Stratta F, Bernardi G. Responses of rat mesencephalic dopaminergic neurons to a prolonged period of oxygen deprivation. *Neuroscience*. 1994 Dec;63(3):757-64. PubMed PMID: 7898675.
7. Stefani A, Pisani A, Bernardi G, Bonci A, Mercuri NB, Stratta F, Calabresi P. The modulation of dopamine receptors in rat striatum. *J Neural Transm Suppl*. 1995;45:61-6. Review. PubMed PMID: 8748610.
8. Stratta F, Bonci A, Calabresi P, Stefani A, Pisani A, Bernardi G, Mercuri NB. Basic research in substantia nigra and ventral tegmental area: clinical implications. *J Neural Transm Suppl*. 1995;45:47-55. Review. PubMed PMID: 8748608.
9. Mercuri NB, Bonci A, Calabresi P, Stefani A, Bernardi G. Properties of the hyperpolarization-activated cation current I_h in rat midbrain dopaminergic neurons. *Eur J Neurosci*. 1995 Mar 1;7(3):462-9. PubMed PMID: 7773443.
10. Stefani A, Pisani A, Bonci A, Stratta F, Bernardi G. Outward potassium currents activated by depolarization in rat globus pallidus. *Synapse*. 1995 Jun;20(2):131-6. PubMed PMID: 7570342.
11. Stefani A, De Murtas M, Pisani A, Stratta F, Bonci A, Mercuri NB, Calabresi P. Electrophysiology of dopamine D-1 receptors in the basal ganglia: old facts and new perspectives. *Prog Neuropsychopharmacol Biol Psychiatry*. 1995 Sep;19(5):779-93. Review. PubMed PMID: 8539419.
12. Mercuri NB, Bonci A, Pisani A, Calabresi P, Bernardi G. Actions of glycine on non-dopaminergic neurons of the rat substantia nigra. *Eur J Neurosci*. 1995 Nov 1;7(11):2351-4. PubMed PMID: 8563984.

13. Mercuri NB, Bonci A, Siniscalchi A, Stefani A, Calabresi P, Bernardi G. Electrophysiological effects of monoamine oxidase inhibition on rat midbrain dopaminergic neurones: an in vitro study. *Br J Pharmacol.* 1996 Feb;117(3):528-532. PubMed PMID: 8821544; PubMed Central PMCID: PMC1909293.
14. Bonci A, Williams JT. A common mechanism mediates long-term changes in synaptic transmission after chronic cocaine and morphine. *Neuron.* 1996 Mar;16(3):631-9. PubMed PMID: 8785060.
15. Mercuri NB, Bonci A, Calabresi P, Bernardi G. Characterization of a barium-sensitive outward current following glutamate application on rat midbrain dopaminergic cells. *Eur J Neurosci.* 1996 Aug;8(8):1780-6. PubMed PMID: 8921268.
16. Siniscalchi A, Bonci A, Mercuri NB, Bernardi G. Effects of riluzole on rat cortical neurones: an in vitro electrophysiological study. *Br J Pharmacol.* 1997 Jan;120(2):225-30. PubMed PMID: 9117114; PubMed Central PMCID: PMC1564377.
17. Bonci A, Williams JT. Increased probability of GABA release during withdrawal from morphine. *J Neurosci.* 1997 Jan 15;17(2):796-803. PubMed PMID: 8987801.
18. Mercuri NB, Scarponi M, Bonci A, Siniscalchi A, Bernardi G. Monoamine oxidase inhibition causes a long-term prolongation of the dopamine-induced responses in rat midbrain dopaminergic cells. *J Neurosci.* 1997 Apr 1;17(7):2267-72. PubMed PMID: 9065488.
19. Mercuri NB, Bonci A, Bernardi G. Electrophysiological pharmacology of the autoreceptor-mediated responses of dopaminergic cells to antiparkinsonian drugs. *Trends Pharmacol Sci.* 1997 Jul;18(7):232-5. Review. PubMed PMID: 9253853.
20. Mercuri NB, Saiardi A, Bonci A, Picetti R, Calabresi P, Bernardi G, Borrelli E. Loss of autoreceptor function in dopaminergic neurons from dopamine D2 receptor deficient mice. *Neuroscience.* 1997 Jul;79(2):323-7. PubMed PMID: 9200717.
21. Bonci A, Grillner P, Siniscalchi A, Mercuri NB, Bernardi G. Glutamate metabotropic receptor agonists depress excitatory and inhibitory transmission on rat mesencephalic principal neurons. *Eur J Neurosci.* 1997 Nov;9(11):2359-69. PubMed PMID: 9464930.
22. Fiorillo CD, Williams JT, Bonci A. D1-receptor regulation of synaptic potentials in the ventral tegmental area after chronic drug treatment. *Adv Pharmacol.* 1998;42:1002-5. PubMed PMID: 9328067.
23. Mercuri NB, Scarponi M, Federici M, Bonci A, Siniscalchi A, Bernardi G. Modification of levodopa responses by deprenyl (selegiline): an electrophysiological and behavioral study in the rat relevant to Parkinson's disease. *Ann Neurol.* 1998 May;43(5):613-7. PubMed PMID: 9585355.

24. Bonci A, Grillner P, Mercuri NB, Bernardi G. L-Type calcium channels mediate a slow excitatory synaptic transmission in rat midbrain dopaminergic neurons. *J Neurosci*. 1998 Sep 1;18(17):6693-703. PubMed PMID: 9712641.
25. Grillner P, Bonci A, Svensson TH, Bernardi G, Mercuri NB. Presynaptic muscarinic (M3) receptors reduce excitatory transmission in dopamine neurons of the rat mesencephalon. *Neuroscience*. 1999;91(2):557-65. PubMed PMID: 10366013.
26. Bonci A, Malenka RC. Properties and plasticity of excitatory synapses on dopaminergic and GABAergic cells in the ventral tegmental area. *J Neurosci*. 1999 May 15;19(10):3723-30. PubMed PMID: 10234004.
27. Thomas MJ, Malenka RC, Bonci A. Modulation of long-term depression by dopamine in the mesolimbic system. *J Neurosci*. 2000 Aug 1;20(15):5581-6. PubMed PMID: 10908594.
28. Ungless MA, Whistler JL, Malenka RC, Bonci A. Single cocaine exposure in vivo induces long-term potentiation in dopamine neurons. *Nature*. 2001 May 31;411(6837):583-7. PubMed PMID: 11385572.
29. Thomas MJ, Beurrier C, Bonci A, Malenka RC. Long-term depression in the nucleus accumbens: a neural correlate of behavioral sensitization to cocaine. *Nat Neurosci*. 2001 Dec;4(12):1217-23. PubMed PMID: 11694884.
30. Melis M, Camarini R, Ungless MA, Bonci A. Long-lasting potentiation of GABAergic synapses in dopamine neurons after a single in vivo ethanol exposure. *J Neurosci*. 2002 Mar 15;22(6):2074-82. PubMed PMID: 11896147.
31. Yaka R, Thornton C, Vagts AJ, Phamluong K, Bonci A, Ron D. NMDA receptor function is regulated by the inhibitory scaffolding protein, RACK1. *Proc Natl Acad Sci U S A*. 2002 Apr 16;99(8):5710-5. Epub 2002 Apr 9. PubMed PMID: 11943848; PubMed Central PMCID: PMC122836.
32. Saal D, Dong Y, Bonci A, Malenka RC. Drugs of abuse and stress trigger a common synaptic adaptation in dopamine neurons. *Neuron*. 2003 Feb 20;37(4):577-82. Erratum in: *Neuron*. 2003 Apr 24;38(2):359. PubMed PMID: 12597856.
33. Bonci A, Bernardi G, Grillner P, Mercuri NB. The dopamine-containing neuron: maestro or simple musician in the orchestra of addiction? *Trends Pharmacol Sci*. 2003 Apr;24(4):172-7. Review. PubMed PMID: 12707003.
34. Hopf FW, Cascini MG, Gordon AS, Diamond I, Bonci A. Cooperative activation of dopamine D1 and D2 receptors increases spike firing of nucleus accumbens neurons via G-protein betagamma subunits. *J Neurosci*. 2003 Jun 15;23(12):5079-87. PubMed PMID: 12832531.

35. Ungless MA, Singh V, Crowder TL, Yaka R, Ron D, Bonci A. Corticotropin-releasing factor requires CRF binding protein to potentiate NMDA receptors via CRF receptor 2 in dopamine neurons. *Neuron*. 2003 Jul 31;39(3):401-7. PubMed PMID: 12895416.
36. Margolis EB, Hjelmstad GO, Bonci A, Fields HL. Kappa-opioid agonists directly inhibit midbrain dopaminergic neurons. *J Neurosci*. 2003 Nov 5;23(31):9981-6. PubMed PMID: 14602811.
37. Davies AG, Pierce-Shimomura JT, Kim H, VanHoven MK, Thiele TR, Bonci A, Bargmann CI, McIntire SL. A central role of the BK potassium channel in behavioral responses to ethanol in *C. elegans*. *Cell*. 2003 Dec 12;115(6):655-66. PubMed PMID: 14675531.
38. Chandler LJ, Bonci A, Wand GS, Morrisett RA. Recent advances in cyclic-adenosine monophosphate/protein kinase A signaling in ethanol-induced synaptic and behavioral alterations. *Alcohol Clin Exp Res*. 2004 Jul;28(7):1129-36. PubMed PMID: 15252301.
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Books and Book Chapters

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8. Michaelides M & Bonci A. (2015) Emerging experimental techniques in neuroscience: Optogenetics. In: Pfaff, DW & Volkow, ND (Eds.), *Neuroscience in the 21st Century, 2nd edition*. New York: Springer
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10. Chen BT, Bonci A. (2017) Chapter 2: The Mesocortical Dopaminergic System. In Miller B, Cummins J (Eds.) *The Human Frontal Lobes Functions and Disorders 3rd Edition*. (pp.13-28) New York, NY: Gilford Press.

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, consapevole dei diritti relativi al capo III del Reg. UE 679/16 - GDPR, con la sottoscrizione del presente documento, presta esplicito ed inequivocabile consenso ex art. 7 Reg. UE 679/16, al trattamento dei propri dati personali ai fini per cui il presente CV viene chiesto.

Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Antonio Boschini**
Address [REDACTED]
Telephone(s) [REDACTED]
E-mail(s) aboschini@sanpatrignano.org
Nationality Italian
Date of birth 26/11/1957
Gender Male

Desired employment / Occupational field

Medical Doctor, Researcher, Project Coordinator

Work experience

<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p> <p>Type of business or sector</p>	<p>1988 - 1988</p> <p>Researcher</p> <p>In 1988 cooperated with the project "Assisting drug addicts in a therapeutic community" sponsored by the 1st and 2nd AIDS research project (proposal advanced by Vincenzo Muccioli)</p> <p>Research</p>
<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p> <p>Type of business or sector</p>	<p>1990 - 1991</p> <p>Researcher</p> <p>In 1990 worked at the project "Assistance to and follow up on a group of ex-drug users living in San Patrignano" Sponsored by the 3rd AIDS research project (proposal advanced by Vincenzo Muccioli) In 1990 participated in the research project financed by N.C.I. Bethesda, USA "The effects of HIV antibody status, age and gender on mortality rates among drug users in Italy: AIDS, Cancer, bacterial infections, liver disorders and other causes", presented in the VII International Conference on AIDS held in Florence in June 1991.</p> <p>Research</p>
<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p> <p>Name and address of employer</p>	<p>1987 →</p> <p>Director of the San Patrignano Hospital</p> <p>Director of the medical center and hospital in the San Patrignano Community, including: clinic, lab, radiology, gynecology department, radiology, endoscopy, echography and the hospital with 50 beds. Coordination and supervision of all activities, diagnosis and therapies of diseases related to drug addiction.</p> <p>Comunità San Patrignano Via San Patrignano 53, 47853 Coriano, Rimini (Italy)</p>
<p>Dates</p> <p>Occupation or position held</p>	<p>1991 → 2013</p> <p>Member of the Expert group of the National commission for AIDS, as a representative of the San Patrignano Community from 1991</p>
<p>Dates</p> <p>Occupation or position held</p>	<p>2002 - 2003</p> <p>Adjunct Member of the National commission for AIDS seconded by the Minister of Education</p>

Dates	2003 - 2006
Occupation or position held	Member of the National Commission for AIDS
Dates	2002 - 2005
Occupation or position held	Member of the Supreme Health Council (Section III)
Dates	2003 →
Occupation or position held	Member of the Scientific Committee of the Drug Addiction and Alcoholism Bulletin (Minister of Health and UNICRI)
Dates	2003 - 2003
Occupation or position held	Member of the Scientific Committee and seconded expert on the project "The Stigma of mental illness" constituted by the Ministry of Health
Dates	2005 - 2006
Occupation or position held	Member of the Commission for Health Information and Education, constituted by the Ministry of Health
Dates	2005 - 2006
Occupation or position held	EMCDDA Seconded National Expert as Representative for Italy in the indicator for Treatment Demand
Dates	2007 - 2008
Occupation or position held	Visiting professor for the Master on Drug Addiction, IULM University Milan Member of the Commission for the Chronic Addictions at the Ministry of Health
Dates	2011→
Occupation or position held	Coordinator of the Therapeutic Program and member of the Social Committee
Dates	2022-2025
Occupation or position held	Member of the section L of Comitato Tecnico Scientifico (CTS), Italian Ministry of Health

Education and training

Dates	05/12/1991
Title of qualification awarded	Advanced degree in infective diseases
Name and type of organisation providing education and training	University of Verona (Italy)
Level in national or international classification	Advanced Degree
Dates	17/07/1987
Title of qualification awarded	Degree in General Medicine and Surgery
Name and type of organisation providing education and training	University of Verona (Italy)
Level in national or international classification	University Degree
Dates	1976
Title of qualification awarded	High School Diploma
Level in national or international classification	Maturità Classica

Personal skills and competences

Mother tongue(s)

Italian

Other language(s)

Self-assessment
European level (*)

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user

(*) Common European Framework of Reference (CEF) level

Additional information

Publications:

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2. Rumi M, Colombo M, Romeo R, Boschini A, Zanetti A, Gringeri A, Mannucci PM Suboptimal response to hepatitis B vaccine in drug users. Arch Intern Med 1991 Mar;151(3):574-8
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4. Conti M, Agarossi A, Parazzini F, Muggiasca ML, Boschini A, Negri E, Casolati E HPV, HIV infection, and risk of cervical intraepithelial neoplasia in former intravenous drug abusers. Gynecol Oncol 1993 Jun;49(3):344-8
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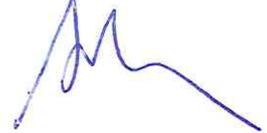
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San Patrignano, Coriano (RN)
14 Febbraio 2022

Antonio Boschini



CURRICULUM breve

DOTT: AUGUSTO CONSOLI

Augusto.consoli.1@gmail.com

Psichiatra, Neuropsichiatra infantile e Psicoterapeuta, laureato e specializzato presso l'Università di Torino. Ha svolto attività come direttore del Dipartimento di Patologia delle Dipendenze dell'AslT02 e successivamente dell'Asl T05. Si occupa dei disturbi depressivi dell'adolescente e dell'adulto, dei disturbi da uso problematico di sostanze psicoattive, del tabagismo, dell'alcol e del gioco d'azzardo. Ha realizzato progetti di terapia e riabilitazione sia ambulatoriali che attraverso Centri diurni e residenziali. Ha fatto parte, come rappresentante italiano, della piattaforma sul trattamento delle dipendenze del Consiglio d'Europa.

Ha prodotto oltre 80 pubblicazioni scientifiche in questi settori e redatto volumi e capitoli di testi e manuali professionali in ambito neuropsichiatrico.

FORMATO EUROPEO
PER IL
CURRICULUM VITAE



INFORMAZIONI PERSONALI

Nome	ANTONIO DE GIOVANNI MEDICO PSICHIATRA
Indirizzo	[REDACTED]
Telefono	[REDACTED]
C.F./P.I	[REDACTED]
E-mail	antonio.degiovanni@gmail.com
PEC	antonio.degiovanni@pec.ordinemedicipavia.it
Nazionalità	italiana
Data di nascita	13 agosto 1978

ESPERIENZA LAVORATIVA

- Date (da – a) Settembre 2021 – oggi
 - Nome e indirizzo del datore di lavoro “Brain & Care Group”, Milano
 - Tipo di azienda o settore Servizi sanitari privati: Centro Clinico Polispecialistico – TMS Technology
 - Principali mansioni e responsabilità Direttore Sanitario – medico psichiatra e psicoterapeuta
-
- Date (da – a) 16.8.2017 – settembre 2021
 - Nome e indirizzo del datore di lavoro Fondazione Castellini Onlus – Comunità Psichiatrica Riabilitativa “La Casa di Anania”
 - Tipo di azienda o settore Servizi sanitari (struttura privata accreditata con il Sistema Sanitario Nazionale) – Riabilitazione Specialistica Psichiatrica
 - Principali mansioni e responsabilità Aiuto Dirigente presso comunità SRP-1 (Ex CRM) e Centro Diurno
Responsabile del Progetto innovativo regionale TR-106
Referente del progetto di ricerca multicentrico “DiAPason - Daily Activities, Physical Activities and Interpersonal relationships in psychiatric residential facilities: an italian multicentre study”, coordinato dall’I.R.C.C.S. Fatebenefratelli di Brescia

- Date (da – a) 26.9.2017 – Settembre 2021
- Nome e indirizzo del datore di lavoro Fondazione Eris Onlus – SMI Relazione Via Privata Ventura, 4 Milano
- Tipo di azienda o settore SMI - Servizio Multidisciplinari Integrato per la cura delle Dipendenze (struttura privata accreditata con ATS della Città Metropolitana di Milano)
- Tipo di impiego Consulente Psichiatra
- Principali mansioni e responsabilità Psichiatra referente del Centro di Disintossicazione Bionaturale tramite Deep-TMS in collaborazione con Brainsway.
Servizio ambulatoriale per la diagnosi, la cura e la riabilitazione dei disturbi da uso di sostanze e delle dipendenze comportamentali

- Date (da – a) Agosto 2013 – agosto 2017
- Nome e indirizzo del datore di lavoro Dipartimento di Salute Mentale di Pavia - Centro Interdipartimentale di Ricerca sui Disturbi di Personalità (CIRDIP)
- Tipo di impiego Medico psichiatra in formazione specialistica
- Principali mansioni e responsabilità Attività di assistenza psichiatrica di reparto e ambulatoriale
Valutazioni diagnostiche, trattamento farmacologico di pazienti con disturbi di personalità
psicoterapia individuale di pazienti con disturbi borderline di personalità con l'approccio del Trattamento Basato sulla Mentalizzazione (MBT), con supervisioni a cadenza settimanale

- Date (da – a) 1.10.2011 – 30.12.2012
- Nome e indirizzo del datore di lavoro Istituti Clinici Zucchi- Gruppo Ospedaliero San Donato
Piazza madonnina, 1 -20048 Carate Brianza (MB)
- Tipo di azienda o settore Riabilitazione Specialistica-Psichiatrica
- Tipo di impiego Incarico medico libero-professionale

- Date (da – a) 1.5.2010 – 31.12. 2011
- Nome e indirizzo del datore di lavoro Centro di Riabilitazione Psichiatrica “S. Cuore di Gesù – Fatebenefratelli”, Via S. Giovanni di Dio, 54, 20078 S. Colombano al Lambro (MI).
- Tipo di azienda o settore Servizi sanitari (struttura privata accreditata con il Sistema Sanitario Nazionale) – Riabilitazione Specialistica Psichiatrica
- Tipo di impiego Assistente medico con incarico a tempo pieno e determinato
- Principali mansioni e responsabilità Medico referente per due Comunità Protette ad Alta Intensità Assistenziale

	• Date (da – a)	30.6.2010 – 31.12.2013
	• Nome e indirizzo del datore di lavoro	IRCCS Centro “S.Giovanni di Dio” Fabenefratelli Via Pilastroni, 4- 25125 Brescia
	• Tipo di impiego	Contratto libero professionale di partecipazione allo Studio osservazionale di coorte “Progetto Epidemiologico Residenze Dimissioni Ospiti e Valutazione Esiti (P.e.r.d.o.v.e.)” coordinato dal Direttore Scientifico Dott. Giovanni De Girolamo
Settore		Ricerca Epidemiologica Riabilitazione Psichiatrica
	Principali mansioni e responsabilità	Raccolta dei dati e gestione follow-up
	• Date (da – a)	1.4.2009 – 30.12.2009
	• Nome e indirizzo del datore di lavoro	A.O. della Valtellina e Valchiavenna, Via Stelvio 22, 23100 Sondrio
	• Tipo di azienda o settore	Servizi sanitari (struttura pubblica)
	• Tipo di impiego	Incarico medico libero-professionale
	• Principali mansioni e responsabilità	<ul style="list-style-type: none"> - Attività clinica presso il Ser.T di Sondrio - Medico del S.I.A.S. nell’ambito dell’Istituto Penitenziario di Sondrio - Attività di Medico di Continuità Assistenziale

ISTRUZIONE E FORMAZIONE

	• Date (da – a)	10 ottobre 2008
	• Nome e tipo di istituto di istruzione	Università degli Studi di Pavia – IRCCS Istituto Neurologico C. MONDINO
	• Qualifica conseguita	Laurea in Medicina e Chirurgia con votazione di 110/110 e Lode Tesi sperimentale: “Lo spettro clinico e neuro-radiologico della Displasia Setto-Ottica: una casistica personale” relatore prof.ssa Elisa Fazzi
	• Date (da – a)	10 luglio 2017
	• Nome e tipo di istituto di istruzione	Università degli Studi di Pavia
	• Qualifica conseguita	Specialità in Psichiatria con votazione di 50/50 e Lode Tesi sperimentale: “Studio preliminare di validazione della versione italiana del <i>Verbal Abuse Questionnaire</i> in pazienti con disturbi borderline di personalità” relatore prof. Edgardo Caverzasi.
	• Date (da – a)	2013-2017
	• Nome e tipo di istituto di istruzione	Centro Studi di Psicoterapia, Psicopedagogia e Metodologia Istituzionale di Via Ariosto, 6 – Milano – Direttore Dott. Milton Monteverde
	• Date (da – a)	27/01/2017 al 10/03/2017
	• Nome e tipo di istituto di istruzione	CORSO DI PERFEZIONAMENTO IN PSICOPATOLOGIA E PSICOLOGIA FORENSE - Ente organizzatore: Dipartimento di Scienze Biomediche per la Salute - Università di Milano.

ATTIVITÀ DI RICERCA E LAVORI SCIENTIFICI

- De Girolamo G., Perdove-Group: Is psychiatric residential facility discharge possible and predictable? A multivariate analytical approach applied to a prospective study in Italy. *Social Psychiatry and Psychiatric Epidemiology* January 2014, Volume 49, Issue 1, pp 157-167
- Lanfredi M., Perdove-Group: The effect of service satisfaction and spiritual well-being on the quality of life of patients with schizophrenia. *Psychiatry Res.* 2014 May 15;216(2):185-9
- De Giovanni A., et al: Disturbi psico-comportamentali e prescrizione e di psicofarmaci in pazienti in cura presso l' unità valutativa alzheimer (u.v.a.) degli istituti clinici zucchi di Carate Brianza” – *Geriatrics* 2013 vol. xxv; n. 1 gennaio/febbraio
- De Giovanni A., et al: Unità valutativa alzheimer (uva) istituti clinici zucchi-carate brianza: prescrizione di psicofarmaci e disturbi comportamentali: *Geriatrics* 2012 Suppl. al Vol. XXIV; n.1 Gennaio/Febbraio
- De Giovanni A., et al: Delirium da probabile genesi cardiaca: approccio alla crisi e descrizione di un caso clinico - *Bollettino della Società Medico Chirurgica di Pavia* 126(3)- 2013
- De Giovanni A., et al: Depressione in pazienti con Mild Cognitive Impairment: trattamento con SSRI ed esiti - *Bollettino della Società Medico Chirurgica di Pavia* 126(3)- 2013
- De Giovanni A., et al: Il significato prognostico dei disturbi psicotici associati all'esordio di deficit cognitivi- *Bollettino della Società Medico Chirurgica di Pavia* 126(3)- 2013
- De Giovanni A., et al: Il trattamento con antipsicotici atipici in pazienti anziani con disturbi psichiatrici cronici: efficacia e valutazione cognitiva - *Bollettino della Società Medico Chirurgica di Pavia* 126(3) 2013

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, consapevole dei diritti relativi al capo III del Reg. UE 679/16 - GDPR, con la sottoscrizione del presente documento, presta esplicito ed inequivocabile consenso ex art. 7 Reg. UE 679/16, al trattamento dei propri dati personali ai fini per cui il presente CV viene chiesto.

Aggiornato al 16 febbraio 2022.

In fede,

Dr. Antonio De Giovanni



CURRICULUM VITAE

Francesco Di Lorenzo MD

Nationality: Italian

Date and place of birth: 22/05/1986, Avellino, Italy

Mobile +39 (0)340-0870509; 07426836893

Email: f.dilorenzo@hsantalucia.it

Languages: Italian (mother tongue); English and French (oral and written with proficiency), basics of Spanish

Current Positions (VERY BRIEF SUMMARY)

2010-present Researcher in Non Invasive Stimulation Unit in Santa Lucia Foundation, IRCCS, Rome, Italy.

2013-2018 Resident in Neurology at Tor Vergata University in Rome

2014-2017 Study Coordinator in Clinical Trial in a phase III, randomized, double-blind, placebo-controlled, parallel-group, multicenter efficacy and safety study of Gantenerumab in Patients with mild Alzheimer's disease

2017-present PhD in Psychology at Sussex University funded by Alzheimer's Society UK

2021-present Researcher at Non Invasive Brain Stimulation Unit at IRCCS Fondazione Santa Lucia

Academic & Medical Qualifications

2019 Registration to General Medical Council

2018 Degree of Neurologist at Università degli Studi di Roma Tor Vergata, Italy on 19th September 2018. Degree score 50/50 cum laude.

2011 Certificate of Qualification to practice medicine and surgery: *Università degli Studi di Roma Tor Vergata, Italy*. This certification required a 6 months rota in several National Hospitals and passing the final National Exam.

2010 Degree in Medicine and Surgery: *Università degli Studi di Roma Tor Vergata, Italy* on 27th October 2010. Degree score 110/110 *cum laude*. Thesis: The role of dopamine transmission in Alzheimer's disease

2004: Bachelor in Classical/Linguistic High School at "G. Carducci" in Nola with degree score 100/100

Clinical work

Since 2009 attending memory clinic of Tor Vergata Hospital, directed by prof. Alessandro Martorana, first as visiting student, then as clinical fellowship.

Five years of Residency in Neurology Inpatient and outpatient clinical activity in the Department of Neurology in the Hospital of Tor Vergata University, Rome, Italy. Responsibilities include: clinical activity in a 50-beds inpatient service including also emergency neurology Unit. Outpatient clinical work includes both general neurology and specialist dementia clinic, in which are currently running different clinical randomized, double-blind, placebo-controlled trials.

Research Interests & Expertise

Researcher since 2010 in the Non Invasive Stimulation Unit directed by dr. Giacomo Koch.

I actively participate to all the activities of the lab, performing on my own neurophysiological

recordings by using Transcranial Magnetic Stimulation (TMS) and Theta Burst Stimulation, transcranial Direct Current Stimulation and TMS/EEG recordings, analyzing personally the data, creating study design and writing scientific papers. I focused my research on the study of cortical plasticity mechanisms in Alzheimer's disease patients and other neurodegenerative diseases such as Parkinson's disease, Progressive Supranuclear Palsy, Dystonia and stroke patients, as well in healthy subjects.

Moreover I am interested in clinical research, such as timely diagnosis of Alzheimer's disease and other neurodegenerative diseases, through a multidisciplinary approach including neuropsychological testing, CSF biomarkers investigation, brain imaging study together with a strict follow-up.

Currently submitted my thesis for PhD at Sussex University entitled "Mapping connectivity changes across AD progression using Bayesian modelling: the impact of ApoE4

2010-2013 elective internship at the Department of Neurology of the Policlinico "Tor Vergata" 2009-
2009-2010 Erasmus program at the University of Szeged (Hungary) for a period of seven months; during this experience elective internship in the Department of Pediatric Neurology Polyclinic " Szegedi Tudományegyetem ."

2008-2009 elective internship at the Department of Neurosurgery at the Policlinico "Tor Vergata

2007-2008 elective internship at the Department of Oncology at the Policlinico "Tor Vergata"

2006-2007 elective internship at the Department of Pharmacology of the University "Tor Vergata

Prizes

05/2019 Prize "Società Italiana di Neurofisiologia Clinica" for Young Researcher 2019 (1.500 Euro)

09/2018 Prix Galien Italy for Clinical and experimental Research 2018 (2.500 Euro)

10/2016 Prize for the best published scientific article at the 47°congress of "Società Italiana di Neurologia", Venice, Italy (3.000,00 Euro)

10/2016 Prize for the best poster presentation at the 47°congress of "Società Italiana di Neurologia", Venice, Italy (500,00 Euro)

03/2014 Prize for the best oral contribute at the 30th International Congress of Clinical Neurophysiology, Berlin, Germany (300,00 Euro).

05/2013 Prize for the best poster presentation at the Scientific Congress of "Società Italiana di Neurofisiologia Clinica", Florence, Italy (350,00 Euro)

02/2011 "Prize Raeli" for the best student in the Academic Year of Medicine Course in 2009-2010 (5.000, 00 Euro)

Travel awards & Bursaries

10/2013 Travel award for Italian Society of Neurology (SIN) 2013 National Conference (300 Euro)

03/2014 30th International Congress of Clinical Neurophysiology, Berlin, Germany (800,00 \$).

10/2014 Travel award for Italian Society of Neurology (SIN) 2014 National Conference (300 Euro)

10/2015 Travel award for Italian Society of Neurology (SIN) 2015 National Conference (300 Euro)

10/2016 Travel award for Italian Society of Neurology (SIN) 2016 National Conference (300 Euro)

10/2017 Travel award for Italian Society of Neurology (SIN) 2017 National Conference (300 Euro)

05/2018 31th International Congress of Clinical Neurophysiology, Washington DC, USA (1000,00 \$).

06/2018 Bursary for the 4th European Academy of Neurology Conference in Lisbon

10/2018 Travel award for Italian Society of Neurology (SIN) 2018 National Conference (300 Euro)

06/2019 Bursary for the 5th European Academy of Neurology Conference in Oslo

10/2019 Travel award for Italian Society of Neurology (SIN) 2017 National Conference (300 Euro)

Grants won

2020 – Principal Investigator of the Ministry of Health Grant for Young Researcher 2019 for the project: “Palmitoylethanolamide + Luteolin (PeaLut) to treat cognitive and behavioural symptoms in sporadic FTD patients: a 24 weeks placebo controlled randomized clinical trial” - GR-2019-12370435”: 450.000 Euro

Publications in Peer-review journals

Toniolo S, Scarioni M, **Di Lorenzo F**, Hort J, Georges J, Tomic S, Nobili F, Frederiksen KS, Bonanni L. Dementia and COVID-19, a bidirectional liaison: Risk factors, biomarkers, and optimal health care. DOI 10.3233/JAD-210335. Journal of Alzheimer's Disease. **Impact Factor = 4.472**

S Toniolo, **F Di Lorenzo**, M Scarioni, KS Frederiksen, F Nobili. Is the Frontal Lobe the Primary Target of SARS-CoV-2? Journal of Alzheimer's Disease. **Impact Factor = 4.472**

Di Lorenzo F, Ercoli T, Cuffaro L, Barbato F, Iodice F, Tedeschi G, Bombaci A. COVID-19 impact on neurology training program in Italy. DOI:10.1007/s10072-020-04991-5. Neurological Sciences (2020). **Impact factor: 2.484;**

Alberto Benussi, Mario Grassi, Fernando Palluzzi, Valentina Cantoni, Maria Sofia Cotelli, Enrico Premi, **Francesco Di Lorenzo**, Maria Concetta Pellicciari, Federico Ranieri, Gabriella Musumeci, Camillo Marra, Paolo Manganotti, Raffaele Nardone, Vincenzo Di Lazzaro, Giacomo Koch, Barbara Borroni. Classification accuracy of TMS for the diagnosis of mild cognitive impairment, Brain Stimulation. (2021) **Impact factor : 6.12**

Di Lorenzo F, Koch G. Synaptic impairment: The new battlefield of Alzheimer's disease. Alzheimers Dement. 2021 Feb;17(2):314-315. **Impact factor : 17.127**

Maria Stamelou, Walter Struhal, Olle Ten Cate, Magdalena Matczak, S Ayhan Çalışkan, Riccardo Soffietti, Anthony Marson, Panagiotis Zis, **Francesco di Lorenzo**, Anja Sander, Günther Deuschl, Marianne de Visser, Claudio LA Bassetti. Evaluation of the 2020 EAN Virtual Congress: transition from a face-to-face to a virtual meeting. European Journal of Neurology(2021) **Impact factor: 6.089**

Luca Cuffaro, **Francesco Di Lorenzo***, Simona Bonavita, Gioacchino Tedeschi, Letizia Leocani, Luigi Lavorgna. Dementia care and COVID-19 pandemic: a necessary digital revolution. Neurological Sciences (2020). 2020;41(8):1977-1979. **Impact factor: 2.484; * =co-first author**

Matthijs van der Meulen, Nina N Kleineberg, David R Schreier, David García-Azorin, **Francesco Di Lorenzo**. COVID-19 and neurological training in Europe: from early challenges to future perspectives. Neurological Sciences (2020). **Impact Factor = 2.484**

Sofia Toniolo, **Francesco Di Lorenzo**, Marco Bozzali, Mahinda Yogarajah. The impact of lacosamide on mood disorders in adult patients with epilepsy: A systematic review. *Epilepsy & Behavior* (2020) 2020;111:107179 **Impact Factor = 2.530**

David Raphael Schreier, **Francesco Di Lorenzo***, Francesco Iodice, Samuel Shribman. Do you want to perform endovascular therapy? Perspectives from neurology trainees across Europe. *European Journal of Neurology* (2020) **Impact factor: 3.356** *= co-first author

Francesco Di Lorenzo, Sonia Bonni, Silvia Picazio, Caterina Motta, Carlo Caltagirone, Alessandro Martorana, Giacomo Koch. Effects of cerebellar theta burst stimulation on contralateral motor cortex excitability in patients with Alzheimer's disease. *Brain Topography* (2020) 2020;33(5):613-617. doi:10.1007/s10548-020-00781-6 **Impact factor: 3.230**

Francesco Di Lorenzo, Caterina Motta, Elias Paolo Casula, Sonia Bonni, Martina Assogna, Carlo Caltagirone, Alessandro Martorana, Giacomo Koch. LTP-like cortical plasticity predicts conversion to dementia in patients with memory impairment. *Brain Stimulation* (2020). **13(5):1175-1182**. doi:10.1016/j.brs.2020.05.013. **Impact factor: 6.730**

Caterina Motta, Annamaria Finardi, Sofia Toniolo, **Francesco Di Lorenzo**, Eugenia Scaricamazza, Stefano Loizzo, Nicola Biagio Mercuri, Roberto Furlan, Giacomo Koch, Alessandro Martorana. Protective Role of Cerebrospinal Fluid Inflammatory Cytokines in Patients with Amnesic Mild Cognitive Impairment and Early Alzheimer's Disease Carrying Apolipoprotein E4 Genotype. *Journal of Alzheimer's Disease* (2020). 2020;76(2):681-689 **Impact Factor = 3.731**

Giacomo Koch, Caterina Motta, Sonia Bonni, Maria Concetta Pellicciari, Silvia Picazio, Elias Paolo Casula, Michele Maiella, **Francesco Di Lorenzo**, Viviana Ponzo, Clarissa Ferrari, Eugenia Scaricamazza, Carlo Caltagirone, Alessandro Martorana. Effect of rotigotine vs placebo on cognitive functions among patients with mild to moderate Alzheimer disease: a randomized clinical trial (2020). *JAMA Network*. doi:10.1001/jamanetworkopen.2020.10372. **Impact factor: 5.032**

Alberto Benussi, Mario Grassi, Fernando Palluzzi, Giacomo Koch, Vincenzo Di Lazzaro, Raffaele Nardone, Valentina Cantoni, Valentina Dell'Era, Enrico Premi, Alessandro Martorana, **Francesco di Lorenzo**, Sonia Bonni, Federico Ranieri, Fioravante Capone, Gabriella Musumeci, Maria Sofia Cotelli, Alessandro Padovani, Barbara Borroni. Classification accuracy of transcranial magnetic stimulation for the diagnosis of neurodegenerative dementias. *Annals of Neurology* (2020). *Ann Neurol*. 2020;87(3):394-404. **Impact factor: 9.550**

Giacomo Koch, Romina Esposito, Caterina Motta, Elias Paolo Casula, **Francesco Di Lorenzo**, Sonia Bonni, Alex Martino Cinnera, Viviana Ponzo, Michele Maiella, Silvia Picazio, Martina Assogna, Fabrizio Sallustio, Carlo Caltagirone, Maria Concetta Pellicciari. Improving visuo-motor learning with cerebellar theta burst stimulation: behavioral and neurophysiological evidence (2020). *Neuroimage*. 2020;208:116424. **Impact factor: 5.880**

Martina Assogna, Elias Paolo Casula, Ilaria Borghi, Sonia Bonni, Domenico Samà, Caterina Motta, **Francesco Di Lorenzo**, Alessia D'Acunto, Francesco Porrazzini, Marilena Minei, Carlo Caltagirone, Alessandro Martorana, Giacomo Koch. Effects of Palmitoylethanolamide Combined with Luteoline on Frontal Lobe Functions, High Frequency Oscillations, and GABAergic Transmission in Patients with Frontotemporal Dementia. *Journal of Alzheimer's Disease* (2020). 2020;76(4):1297-1308. doi:10.3233/JAD-200426 **Impact Factor = 3.731**

Di Lorenzo F, Alberti P, Pavolucci L, Pietrafusa N, Iodice F. Introduction to the Italian section for young neurologists. *Neurol Sci*. 2019 Jun 14. doi: 10.1007/s10072-019-03967-4. **Impact Factor = 2.484**

Aloisi G, Marengoni A, Morandi A, Zucchelli A, Cherubini A, Mossello E, Bo M, Di Santo SG, Mazzone A, Trabucchi M, Cappa S, Fimognari FL, Incalzi RA, Gareri P, Perticone F, Campanini M, Montorsi M, Latronico N, Zambon A, Bellelli G; **Italian Study Group on Delirium (ISGoD)**. Drug Prescription and Delirium in Older Inpatients: Results From the Nationwide Multicenter Italian Delirium Day 2015-2016. *J Clin Psychiatry*. 2019 Mar 12;80(2). **Impact Factor = 4.023**

Iodice F, Brunetti V, Nicolini E, Paolucci M, **Di Lorenzo F**. Endovascular therapy for acute ischemic stroke: which role for neurologists? *Neurol Sci*. 2019 Feb 15. doi: 10.1007/s10072-019-03759-w. **Impact Factor = 2.484**

Martorana, A., Motta, C., Koch, G., Massaia, M., Mondino, S., Raniero, I., Vacca, A., **Di Lorenzo, F.**, Cavallo, G., Oddenino, E., Pavanelli, E., Maniscalco, M., Montano, V., Mastropietro, A., Bellia, N.C., Ciravegna, E., La Rocca, M., Vitale, E., Lorico, F., Zacchettin, B., Scalise, A., Codemo, A., Gabelli, C., Spano, M., Poli, S., Panuccio, D., Bruno, P., Alfieri, P., Ruggiero, R., Cursi, F., Levi della Vida, G. Effect of homotaurine in patients with cognitive impairment: Results from an Italian observational retrospective study (2018) *Journal of Gerontology and Geriatrics*, 66 (1), pp. 15-20. **Impact factor: 1.925**

Motta C, **Di Lorenzo F***, Ponzo V, Pellicciari MC, Bonni S, Picazio S, Mercuri NB, Caltagirone C, Martorana A, Koch G. Transcranial magnetic stimulation predicts cognitive decline in patients with Alzheimer's disease. *J Neurol Neurosurg Psychiatry*. 2018 Dec;89(12):1237-1242. doi: 10.1136/jnnp-2017-317879. **Impact Factor = 7.14** *= co-first author

Di Lorenzo F, Motta C, Bonni S, Mercuri NB, Caltagirone C, Martorana A, Koch G. LTP-like cortical plasticity is associated with verbal memory impairment in Alzheimer's disease patients. *Brain Stimul*. 2018 Oct 19. pii: S1935-861X(18)30355-3. doi: 10.1016/j.brs.2018.10.009. **Impact Factor = 6.12**

Di Lorenzo F, Ponzo V, Motta C, Bonni S, Picazio S, Caltagirone C, Bozzali M, Martorana A, Koch G. Impaired Spike Timing Dependent Cortico-Cortical Plasticity in Alzheimer's Disease Patients. *J Alzheimers Dis*. 2018 Oct 22. doi: 10.3233/JAD-180503. **Impact Factor = 3.731**

Schirinzi T, **Di Lorenzo F**, Sancesario GM, Di Lazzaro G, Ponzo V, Pisani A, Mercuri NB, Koch G, Martorana A. Amyloid-Mediated Cholinergic Dysfunction in Motor Impairment Related to Alzheimer's Disease. *J Alzheimers Dis*. 2018 Jun 8. **Impact Factor = 3.731**

Di Lorenzo F, Motta C, Caltagirone C, Koch G, Mercuri NB, Martorana A. Lacosamide in the Management of Behavioral Symptoms in Frontotemporal Dementia: A 2-Case Report. *Alzheimer Dis Assoc Disord*. 2018 Jan 31. doi: 10.1097/WAD.0000000000000245. [Epub ahead of print] PubMed PMID: 29389672. **Impact Factor = 2.395**

Koch G, Bonni S, Pellicciari MC, Casula EP, Mancini M, Esposito R, Ponzo V, Picazio S, **Di Lorenzo F**, Serra L, Motta C, Maiella M, Marra C, Cercignani M, Martorana A, Caltagirone C, Bozzali M. Transcranial magnetic stimulation of the precuneus enhances memory and neural activity in prodromal Alzheimer's disease. *Neuroimage*. 2017 Dec 19;169:302-311. doi: 10.1016/j.neuroimage.2017.12.048. **Impact Factor = 5.835**

Koch G, **Di Lorenzo F**, Loizzo S, Motta C, Travaglione S, Baiula M, Rimondini R, Ponzo V, Bonni S, Toniolo S, Sallustio F, Bozzali M, Caltagirone C, Campana G, Martorana A. CSF tau is associated with impaired cortical plasticity, cognitive decline and astrocyte survival only in APOE4-positive Alzheimer's disease. *Sci Rep*. 2017 Oct 23;7(1):13728. **Impact Factor = 4.259**

Benussi A, **Di Lorenzo F**, Dell'Era V, Cosseddu M, Alberici A, Caratozzolo S, Cotelli MS, Micheli A, Rozzini L, Depari A, Flammini A, Ponzo V, Martorana A, Caltagirone C, Padovani A, Koch G, Borroni B. Transcranial magnetic stimulation distinguishes Alzheimer disease from frontotemporal dementia. *Neurology*. 2017 Aug 15;89(7):665-672. **Impact Factor = 7.592**

Bonni S, Ponzo V, **Di Lorenzo F**, Caltagirone C, Koch G. Real-time activation of central cholinergic circuits during recognition memory. *Eur J Neurosci*. 2017 Jun;45(11):1485-1489. **Impact Factor = 2.941**

Di Lorenzo F, Ponzo V, Brusa L, Caltagirone C, Koch G. Reply Letter to "Does motor cortex plasticity depend on the type of mutation in the LRRK2 gene?" *Mov Disord*. 2017 Jun;32(6):949 **Impact Factor = 7.072**

Ponzo V, **Di Lorenzo F**, Brusa L, Schirinzi T, Battistini S, Ricci C, Sambucci M, Caltagirone C, Koch G. Impaired intracortical transmission in G2019S leucine rich-repeat kinase Parkinson patients. *Mov Disord*. 2017 May;32(5):750-756. **Impact Factor = 7.072**

Di Lorenzo F, Ponzo V, Bonni S, Motta C, Negrão Serra PC, Bozzali M, Caltagirone C, Martorana A, Koch G. Long-term potentiation-like cortical plasticity is disrupted in Alzheimer's disease patients independently from age of onset. *Ann Neurol*. 2016 Aug;80(2):202-10. **Impact Factor = 9.638**

Bellelli G, Morandi A, Di Santo SG, Mazzone A, Cherubini A, Mossello E, Bo M, Bianchetti A, Rozzini R, Zanetti E, Musicco M, Ferrari A, Ferrara N, Trabucchi M; **Italian Study Group on Delirium (ISGoD)**. "Delirium Day": a nationwide point prevalence study of delirium in older hospitalized patients using an easy standardized diagnostic tool. *BMC Med*. 2016 Jul 18;14:106. doi: 10.1186/s12916-016-0649-8. **Impact Factor = 9.088**

Ponzo V, Picazio S, Benussi A, **Di Lorenzo F**, Brusa L, Caltagirone C, Koch G. Altered inhibitory interaction among inferior frontal and motor cortex in l-dopa-induced dyskinesias. *Mov Disord*. 2016 May;31(5):755-9. **Impact Factor = 7.072**

Semprini R, Koch G, Belli L, **Di Lorenzo F**, Ragonese M, Manenti G, Sorice GP, Martorana A. Insulin and the Future Treatment of Alzheimer's Disease. *CNS Neurol Disord Drug Targets*. 2016;15(6):660-4. **Impact Factor = 2.188**

Bonanni L, Cagnin A, Agosta F, Babiloni C, Borroni B, Bozzali M, Bruni AC, Filippi M, Galimberti D, Monastero R, Muscio C, Parnetti L, Perani D, Serra L, Silani V, Tiraboschi P, Padovani A; **DLB-SINdem study group**. The Italian dementia with Lewy bodies study group (DLB-SINdem): toward a standardization of clinical procedures and multicenter cohort studies design. *Neurol Sci*. 2016 Sep 13. **Impact Factor = 1.783**

Schirinzi T, **Di Lorenzo F**, Ponzo V, Palmieri MG, Bentivoglio AR, Schillaci O, Pisani A, Koch G. Mild cerebello-thalamo-cortical impairment in patients with normal dopaminergic scans (SWEDD). *Parkinsonism Relat Disord*. 2016 Jul;28:23-8. **Impact Factor = 3.794**

Koch G, Di Lorenzo F, Del Olmo MF, Bonni S, Ponzo V, Caltagirone C, Bozzali M, Martorana A. Reversal of LTP-Like Cortical Plasticity in Alzheimer's Disease Patients with Tau-Related Faster Clinical Progression. *J Alzheimers Dis*. 2016;50(2):605-16. **Impact Factor = 3.731**

Martorana A, **Di Lorenzo F**, Belli L, Sancesario G, Toniolo S, Sallustio F, Sancesario GM, Koch G. Cerebrospinal Fluid A β 42 Levels: When Physiological Become Pathological State. *CNS Neurosci Ther*. 2015 Dec;21(12):921-5. **Impact Factor = 4.019**

Chiaravalloti A, Koch G, Toniolo S, Belli L, **Di Lorenzo F**, Gaudenzi S, Schillaci O, Bozzali M, Sancesario G, Martorana A. Comparison between Early-Onset and Late-Onset Alzheimer's Disease Patients with Amnesic Presentation: CSF and (18)F-FDG PET Study. *Dement Geriatr Cogn Dis Extra*. 2016 Apr 5;6(1):108-19. **Impact Factor = 3.511**

Martorana A, **Di Lorenzo F**, Manenti G, Semprini R, Koch G. Homotaurine induces measurable changes of short latency afferent inhibition in a group of mild cognitive impairment individuals. *Front Aging Neurosci*. 2014 Sep 23;6:254. **Impact Factor = 4.000**

Koch G, **Di Lorenzo F**, Bonni S, Giacobbe V, Bozzali M, Caltagirone C, Martorana A. Dopaminergic Modulation of Cortical Plasticity in Alzheimer's Disease Patients. *Neuropsychopharmacology*. 2014 May 26. **Impact Factor = 7.048**

Koch G, Porcacchia P, Ponzo V, Carrillo F, Cáceres-Redondo MT, Brusa L, Desiato MT, Arciprete F, **Di Lorenzo F**, Pisani A, Caltagirone C, Palomar FJ, Mir P. Effects of Two Weeks of Cerebellar Theta Burst Stimulation in Cervical Dystonia Patients. *Brain Stimul*. 2014 May 9. **Impact Factor = 4.399**

Brusa L, Ponzo V, Mastropasqua C, Picazio S, Bonni S, **Di Lorenzo F**, Iani C, Stefani A, Stanzione P, Caltagirone C, Bozzali M, Koch G. Theta burst stimulation modulates cerebellar-cortical connectivity in

patients with progressive supranuclear palsy. *Brain Stimul.* 2014 Jan-Feb;7(1):29-35. **Impact Factor = 4.399**

Koch G, Belli L, Giudice TL, **Di Lorenzo F**, Sancesario GM, Sorge R, Bernardini S, Martorana A. Frailty among Alzheimer's disease patients. *CNS Neurol Disord Drug Targets.* 2013 Jun;12(4):507-11. Review. **Impact Factor = 2.702**

Koch G, Ponzo V, **Di Lorenzo F**, Caltagirone C, Veniero D. Hebbian and anti-Hebbian spike-timing-dependent plasticity of human cortico-cortical connections. *J Neurosci.* 2013 Jun 5;33(23):9725-33. **Impact Factor = 6.747**

Di Lorenzo F, Martorana A, Ponzo V, Bonni S, D'Angelo E, Caltagirone C, Koch G. Cerebellar theta burst stimulation modulates short latency afferent inhibition in Alzheimer's disease patients. *Front Aging Neurosci.* 2013 Feb 19;5:2. **Impact Factor = 2.843**

Martorana A, **Di Lorenzo F**, Esposito Z, Lo Giudice T, Bernardi G, Caltagirone C, Koch G. Dopamine D₂-agonist rotigotine effects on cortical excitability and central cholinergic transmission in Alzheimer's disease patients. *Neuropharmacology.* 2013 Jan;64:108-13. **Impact Factor = 4.819**

Koch G, **Di Lorenzo F**, Bonni S, Ponzo V, Caltagirone C, Martorana A. Impaired LTP- but not LTD-like cortical plasticity in Alzheimer's disease patients. *J Alzheimers Dis.* 2012;31(3):593-9. **Impact Factor = 4.174**

Martorana A, Esposito Z, **Di Lorenzo F**, Giacobbe V, Sancesario GM, Bucchi G, Bonni S, Bernardini S, Sorge R, Sancesario G, Bernardi G, Caltagirone C, Koch G. Cerebrospinal fluid levels of A β 42 relationship with cholinergic cortical activity in Alzheimer's disease patients. *J Neural Transm.* 2012 Jul;119(7):771-8. **Impact Factor = 3.052**

Koch G, Esposito Z, Kusayanagi H, Monteleone F, Codecà C, **Di Lorenzo F**, Caltagirone C, Bernardi G, Martorana A. CSF tau levels influence cortical plasticity in Alzheimer's disease patients. *J Alzheimers Dis.* 2011;26(1):181-6. **Impact Factor = 3.745**

Koch G, Esposito Z, Codecà C, Mori F, Kusayanagi H, Monteleone F, **Di Lorenzo, F**, Bernardi G, Martorana A. Altered dopamine modulation of LTD-like plasticity in Alzheimer's disease patients. *Clin Neurophysiol.* 2011 Apr;122(4):703-7. **Impact Factor = 3.406**

H-index: 23 (Scopus); 25 (Google Scholar)

Book Chapters

Di Lorenzo F, Koch G. Integrated Methods of Neuromodulation for Guiding Recovery Following Stroke. In "Neurobiological and Psychological Aspects of Brain Recovery" Edited By L. Petrosini, ISBN: 978-3-319-52065-0. Springer International Publishing AG 2017

Di Lorenzo F, Martorana A, Koch G. Plasticità cerebrale e circuiti colinergici nella malattia di Alzheimer. In "Malattia di alzheimer e altre demenze diagnosi e terapia integrata". Edited by G. Sancesareo & C. Caltagirone, ISBN: 978-88-6515-140-2. SEU 2017

Invited Lectures

Di Lorenzo F. I modelli di apprendimento della neurologia: tanti settori in pochi anni (Learning models in neurology: many sectors in a few years). 1st National Meeting for Italian residents in Neurology, 24 March 2017, Rome, Italy

Di Lorenzo F. Long-term potentiation-like cortical plasticity is disrupted in Alzheimer's disease patients independently from age of onset. Italian-French Neurology Workshop Under the auspices of the SFN and SIN within the JNLF 2017, 29 March 2017 Toulouse, France

Di Lorenzo F. Latest news from Alzheimer`s Disease research. 2nd National Meeting for Italian residents in Neurology, 13 April 2018, Rome, Italy

Di Lorenzo F. Presentazione e introduzione alle iniziative della European Academy of Neurology 3rd National Meeting for Italian residents in Neurology, 2 March 2019, Rome, Italy

Di Lorenzo F. Non-Invasive Brain Stimulation Tools and Neuromodulation : Exploring the Brain from Physiology to Clinical Applications. Behavioral & Cognitive Neuroscience talks. 4 April 2019, Sussex University, Brighton, UK.

Di Lorenzo F. Advances in non-invasive neuromodulation. 64° National Congress of SINC (Italian Society of Clinical Neurophysiology). 1 June 2019, Rome, Italy.

Di Lorenzo F. Endovascular therapy for acute ischemic stroke: which role for neurologists?" 30 June 2019. 5th EAN Conference, Oslo, Norway.

Di Lorenzo F. Italian Young Neurologists: activities and projects looking to the future in Italy and Europe, 2 July 2019. 5th EAN Conference, Oslo, Norway.

Di Lorenzo F. Presentation of Resident & Research Fellow Section of the EAN. EAN Autumn School. Loutraki, Greece. 18th October 2019.

Di Lorenzo F. A digital journey. Presentazione della rivista online Neuromag della SIN Giovani. Anacapri 29 maggio 2021

Di Lorenzo F. DENTRO LA NEUROLOGIA- VII WORKSHOP DELLA NEUROLOGIA DELLE CURE PRIMARIE "LA MALATTIA DI ALZHEIMER, Napoli 10 December 2021: Use of Transcranial Magnetic Stimulation in AD: clinical perspectives

Conference Organization

2015 Organization of the 3rd Winter Seminar on Dementia and Neurodegenerative Disorders, promoted by the Italian Society of Neurology/Dementia Section (SINDEM).

2016 Organization of the 4th Winter Seminar on Dementia and Neurodegenerative Disorder, promoted by the Italian Society of Neurology/Dementia Section (SINDEM).

2017 Organization of the 5th Winter Seminar on Dementia and Neurodegenerative Disorder, promoted by the Italian Society of Neurology/Dementia Section (SINDEM).

2017 Organization of 1st National Meeting for Italian residents in Neurology, 24-26 March 2017, Rome, Italy

2018 Organization of the 6th Winter Seminar on Dementia and Neurodegenerative Disorder, promoted by the Italian Society of Neurology/Dementia Section (SINDEM).

2018 Organization of 2nd National Meeting for Italian residents in Neurology, 13-14 April 2018, Rome, Italy

2019 Organization of the 7th Winter Seminar on Dementia and Neurodegenerative Disorder, promoted by the Italian Society of Neurology/Dementia Section (SINDEM).

2019 Organization of 3rd National Meeting for Italian residents in Neurology, 6-8 March 2019, Rome, Italy

2020 Organization of the 8th Winter Seminar on Dementia and Neurodegenerative Disorder, promoted by the Italian Society of Neurology/Dementia Section (SINDEM)

2020 Organization of 4th National Meeting for Italian residents in Neurology, 12-14 June 2020, Rome, Italy

2021 Organization of 5th National Meeting for Italian residents in Neurology, 22-24 October 2021, Rome, Italy

2022 Organization of the 9th Winter Seminar on Dementia and Neurodegenerative Disorder, promoted by the Italian Society of Neurology/Dementia Section (SINDEM) 2-4 February 2022

Institutional and professional memberships

2021-present Member of the Committee of the European Board of Neurology examination (European Academy of Neurology & European Union of Medical Specialties –section of Neurology)

2021-present RRFs member to European Journal of Neurology (organizer of videocasts)

2021-present Member of the eLearning sub-Committee of the European Academy of Neurology

2020-present Elected Member of the Board of Italian Society for Dementias (SIndem)

2019 – present Registration to the General Medical Council (GMC)

2018 –present Coordinator of Young Italian Neurologist Society (SigN)

2018- present Fellow of the European Board of Neurology

2018 - present RRFs representative in the European Academy of Neurology Ethics and Quality Task Force

2017-present Italian delegate to the National representative Network of Research Fellow Section (RRFS) of European Academy of Neurology (EAN)

2017 – present RRFS Member of EAN Scientific Panel on Dementia

2017- present Member of the Resident and Research Fellow Section (RRFS) of European Academy of Neurology (EAN)

2016-present Member of the Executive Committee of Young Italian Neurology Society (SIgN)

2015-present Member of The Scientific Committee of Italian Society of Neurology/Dementia Section for juniors (SINDEM 4 juniors)

2014-present Member of The Society for Neuroscience (SfN).

2013-present Member of the Italian Society of Neurology (SIN)

2012-present Member of the Italian Society of Neurology/Dementia section (SINDEM)

2013- present Member of The Italian Society of Clinical Neurophysiology (SINC)

2011 Registration “Ordine dei Medici Chirurghi” (Italian equivalent of GMC).

Editorial activity

Ad hoc Reviewer for: Frontiers in Aging Neuroscience, Frontiers in Psychiatry, Frontiers in Psychology, PlosOne, Scientific Reports, Archives of Gerontology and Geriatrics, Geriatrics, Current Alzheimer Research, Neurorehabilitation & Neural Repair, Neural Plasticity, Journal of Clinical Medicine, Scientifica, BioMed Research International, American Journal of Alzheimer's Disease and Other Dementias, International Journal of Environmental Research and Public Health, Journal of Alzheimer's Disease, Neurology and Therapy, Brain Stimulation, Brain and behavior, Diagnostics, Journal of Neurological Sciences, Journal of Neurology, Neurosurgery, and Psychiatry, Human Brain Mapping, Neurology, Journal of Neuroscience Methods, Frontiers in Human Neuroscience, Neural Plasticity, Alzheimer's & Dementia, Biology, BMC Neurology, Marine Drugs, Molecules, Clinical Interventions in Aging, Acta Diabetologica, Nursing Reports, Brain Topography, Antioxidants, Molecular Neurobiology, The cerebellum, Clinical EEG and Neuroscience,

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, consapevole dei diritti relativi al capo III del Reg. UE 679/16 - GDPR, con la sottoscrizione del presente documento, presta esplicito ed inequivocabile consenso ex art. 7 Reg. UE 679/16, al trattamento dei propri dati personali ai fini per cui il presente CV viene chiesto.

Dr. Francesco Di Lorenzo

Graziella Madeo
CURRICULUM VITAE

COGNOME	MADEO
NOME	GRAZIELLA

CURRENT POSITION

2022	Medical Director Director Neuromodulation and Clinical Research Unit Brain & Care Group Corso D'Augusto, 213 Rimini, Italy
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RESEARCH AND CLINICAL EXPERIENCE

09/2018 – 04/2021	Scientific Coordinator Novella Fronda Foundation for Studies and Applied Clinical Research in Addiction Medicine. Piazza Castello, 16 – Padua, Italy
09/2018 – 03/2021	Consultant Neurologist Clinical Coordinator Studio Gallimberti-Bonci, Largo Volontari del Sangue, 1 – Milan, Italy
02/2018 – 10/2019	MD, PhD Visiting Researcher National Institute on Drug Abuse (NIH/NIDA), Synaptic Plasticity Section 21224 - Baltimore (MD, USA).
12/2017 – 08/2018	Consultant Neurologist Dept. of Rehabilitation for Parkinson's disease and Movement Disorders Moriggia Pelascini Hospital Via Pelascini, 3 22015 Gravedona ed Uniti, Como, Italy
11/2014 – 02/2018	PhD Student at University of Rome "Tor Vergata" and National Institute on Drug Abuse (NIH/NIDA). Supervisors: Pr. Antonio Pisani and Pr. Antonello Bonci. Project: "Defining the role of alpha-synuclein in the vulnerability profile of midbrain dopaminergic neurons."
2016/2017	MD, Clinical Observer. John Hopkins University, Johns Hopkins School of Medicine. Department of Neurology, Movement Disorders. Supervisor: Dr. Kelly Mills.

2015	MD, Clinical Observer. NIH Parkinson Clinic. NIH/NINDS, Bethesda, USA. Supervisor: Dr. Lungu Codrin.
07/2014 – 11/2014	Postdoctoral Research fellow, Neurophysiology and Plasticity laboratories, IRCSS Santa Lucia Foundation, Rome, Italy. <i>Specific area of interest:</i> Investigation of synaptic plasticity mechanisms in experimental models of hereditary parkinsonisms.
07/2009 – 07/2014	Resident in Neurology at University of Rome “Tor Vergata”, Rome (Italy), directed by Pr. Maria Grazia Marciani, with extensive experience in stroke, neuromuscular disease, migraine, movement disorders, multiple sclerosis, sleep disorders, and epilepsy. <i>Specific areas of interest:</i> Diagnosis and therapy of movement disorders: Parkinson’s disease, parkinsonism and dystonia syndromes. Diagnosis and therapy of Headaches and Neuropathic Pain.
2007 - 2014	MD. Electrophysiology and pharmacology of basal ganglia <i>in vitro</i> from rodent brain slice by means of patch-clamp and conventional sharp microelectrode techniques. Dept. of Systems Medicine, University of Rome “Tor Vergata” and Neurophysiology and Plasticity Lab., I.R.C.C.S. Santa Lucia Foundation, Rome (Italy). Supervisor: Pr. Antonio Pisani. <i>Specific areas of interest:</i> Characterization of intrinsic and synaptic properties of cholinergic interneurons and medium spiny neurons of striatum, and dopaminergic cells of <i>substantia nigra pars compacta</i> in physiologic condition and in animal models of Parkinson’s disease, monogenic parkinsonisms (<i>Parkin</i> , <i>PINK1</i> , <i>DJ1</i> , <i>LRRK2</i>) and Primary Generalized Dystonia (<i>DYT1</i>).
2012 - 2014	Rater in Clinical Trials: <ul style="list-style-type: none"> - A Post Marketing Observational Study of Activities of Daily Living in Advanced Parkinson's Disease Patients with Early Troublesome Motor Fluctuations and Treated with Duodopa - a Multi-country Study (MONOTREAT). - Pisa syndrome in Parkinson disease: An observational multicenter Italian study. - Single centre, prospective observational study to evaluate the efficacy and safety profile of prolonged release oxycodone in combination with naloxone (OXN PR) in Parkinson's disease patients with chronic pain.

EDUCATION

11/2014 – 02/2018	Doctor of Philosophy (PhD) in Neuroscience. PhD Neuroscience Program, University of Rome “Tor Vergata”, Italy. In partnership with NIH – GPP (graduate partnership program) at National Institute on Drug Abuse (NIH-NIDA).
06/2009 – 07/2014	Resident in Neurology. Score 50/50 <i>cum laude</i> . Neurology Residency Program, Clinic of Neurology, University of Rome “Tor Vergata”, Italy.
11/2003 – 10/2008	Graduate School in Medicine and Surgery, MD. Score 110/110 <i>cum laude</i> . University of Rome “Tor Vergata”, Rome, Italy. Title of degree thesis: “Alterations of motor learning mechanisms in animal models of hereditary parkinsonisms”.

02/2009

Licence to Medical Practise. University of Rome "Tor Vergata", Italy.

PROFESSIONAL DEVELOPMENT

2013

COST-STSM (European Cooperation in Science and Technology - Short Term Scientific Mission): *"Training on neurophysiologic tools in diagnosis and treatment of Dystonia."*

Dept. of Neurology, Pitié-Sapetrière Hospital and Neurophysiology Unit, Saint-Antoine Hospital, CRICM UPMC/INSERM UMR_S975 CNRS UMR7225 Institut de la Moelle et du Cerveau, Paris (FR) (Host and Supervisor: Pr. Marie Vidailhet; Tutor for neurophysiology Pr. Emmanuelle Apartis).

Main skills acquisition: neurophysiologic analysis of tremor, myoclonus and dystonia by using polygraphy technique coupled with accelerometry; botulinum toxin (BoNT) treatment in different forms of dystonia.

2013

Training Course "PRACTISE: Advanced Parkinson's disease, implanting criteria for infusion pump of levo-dopa." Brotzu Hospital, Cagliari – Italy.

2013

XI Training Course on diagnosis and therapy of Headaches and cranial-facial pain. Association for Headache School (Associazione per una Scuola delle Cefalee -ASC). Frascati, Italy.

2012

5thAnnual MDS-ES Summer School for Young Neurologists. Pitié Salpêtrière Hospital – Paris (France).

2009

Training Program on "Basic Neuroscience", promoted by Italian Society of Neurology. Education course for selected young neurologists who will become researchers in neuroscience field.

2007 - 2009

Senior Medical Student, Neurophysiology laboratory at Department of Neuroscience, University of Rome "Tor Vergata" and Neurophysiology and Plasticity laboratories, IRCSS Santa Lucia Foundation.

AWARDS AND HONORS

2019

FuturiZe project Bursary - Future Scenarios in Addictions, during the Third European Conference on Addictive Behaviours and Dependencies - Lisbon Addictions 2019. 23 – 25 October Lisboa Congress Centre, Portugal.

2017

FENS (Federation of European Neuroscience Societies) Travel Award for participating in Neuroscience 2017. November 11th – 15th in Washington DC (USA).

2017

Best Scientific Poster. Department of Neurology Research Retreat 2017. Johns Hopkins Medicine. May 15th, 2017. Baltimore (MD), USA.

- 2015** MDS Travel Grant for the 19th International Congress of Parkinson's Disease and Movement Disorders, June 14-18, 2015 in San Diego (CA), USA.
- 2014** IBRO International Travel Grant for the Neuroscience 2014 meeting, November 15 -19, Washington DC (U.S.).
- 2014** MDS Travel Grant for the 18th International Congress of Parkinson's Disease and Movement Disorders, June 8-12, 2014 in Stockholm, Sweden.
- 2013** XLIV SIN Meeting, 2-5 November 2013, Milan – Italy. Award for the best poster presentation.
Abstract title: "Heterozygous mutations in the PINK1 gene induce subtle alterations in dopamine-dependent striatal synaptic plasticity".
- 2013** COST (European Cooperation in Science and Technology) Action BM1101 award for STSM (Short Term Scientific Mission). Project title: "Training on neurophysiologic tools in diagnosis and treatment of Dystonia." Period: from 30.09.2013 to 03.11.2013.
- 2013** XLIV SIN Meeting, "Progetto Giovani" fellowship, 2-5 November 2013, Milan – Italy.
Abstract title: "Heterozygous mutations in the PINK1 gene induce subtle alterations in dopamine-dependent striatal synaptic plasticity".
- 2012** XLIII SIN Meeting, "Progetto Giovani" fellowship, 6-9 October 2012, Rimini – Italy.
Abstract title: "Cholinergic dysfunction distorts synaptic integration between corticostriatal and thalamostriatal pathways in a model of DYT1 dystonia".
- 2011** XLII SIN Meeting, "Progetto Giovani" fellowship, 22-25 October 2011, Torino – Italy.
Abstract title: "Aberrant synaptic plasticity as a candidate endophenotype in monogenic parkinsonisms".
- 2010** XXXVII LIMPE National Meeting, "Progetto Giovani e Ricerca" fellowship, 1-3 October 2010, Cagliari – Italy.
Abstract title: "Abnormal cholinergic neurotransmission as a potential endophenotype in DYT1 dystonia".
- 2009** Fellowship for Training Program "Basic Neuroscience", 9-11 November 2009, Rome – Italy.
- 2009** Degree Award "Sebastiano and Rita Raeli" for outstanding medical students. University of Rome "Tor Vergata". Rome, Italy.

MEMBERSHIPS

- 2010 - present** Italian Society of Neurology (SIN).
- 2012 - present** International Parkinson disease and Movement Disorder Society (MDS).

2014 - 2019	Society for Neuroscience (SfN).
2016 - 2019	American Academy of Neurology (ANA).
2017 - present	Federation of European Neuroscience Societies (FENS).
2017 - present	Società Italiana di Neuroscienze (SINS).

REVIEWER AND EDITORIAL ACTIVITY

2014 - present	Frontiers in Neurology
2014 - present	Hindawi Publishing Corporation
2016 - present	Parkinson's UK, European Journal of Neuroscience, Neuroscience and Behavioral Reviews.
2017 - present	Lead Associate Editor for Frontiers in Neurology
2018 - 2019	Lead Editor, Frontiers in Movement disorder, Research Topic: "Modelling Parkinson's disease: bridging the translational gap."

LANGUAGE, COMPUTER AND TECHNICAL SKILLS

- Italian: native language
- English: Excellent in listening, speaking and writing.
- French: Good in listening, speaking and writing.
- Electrophysiological recordings from brain slice preparations, both conventional sharp microelectrode and whole-cell patch-clamp recordings.
- Polygraphic recordings of tremor, myoclonus, dystonia. Botulinum toxin injections. Transcranial Magnetic Stimulation.
- Excellent knowledge in P-clamp, MiniAnalysis, CorelDraw, Microsoft Word, Excel, Power Point, OS system, Graphpad 8, Origin.

Publications 2021 - 2017

1. Cuppone D, Gomez-Perez L, Cardullo S, Soldatesca S, Chindamo S, **Madeo G**, Gallimberti G. The role of repetitive Transcranial Magnetic Stimulation (rTMS) in the treatment of behavioral addictions: two case reports and review of the literature. *Journal of Behavioral Addictions* 2021.
2. Rotolo MC, Pacifici R, Pellegrini M, Cardullo S, Gomez-Perez LJ, Cuppone D, Gallimberti L, Madeo G. Hair Testing for Classic Drugs of Abuse to Monitor Cocaine Use Disorder in Patients Following Transcranial Magnetic Stimulation Protocol Treatment. *Biology* 2021, 10(5), 403. doi.org/10.3390/biology10050403
3. Cardullo S, Gomez-Perez LJ, Cuppone D, Sarlo M, Cellini N, Terraneo A, Gallimberti G, **Madeo G**. A retrospective comparative study in patients with Cocaine Use Disorder (CocUD) comorbid with Attention deficit hyperactivity disorder (ADHD) undergoing an rTMS protocol treatment. *Front. Psychiatry*. 2021 doi: 10.3389/fpsy.2021.659527
4. Bikson M, Hanlon CA, Woods AJ, Gillick BT, Charvet L, Lamm C, **Madeo G**, Holczer A, Almeida J, Antal A, Reza Ay IM, Baeken C, Blumberger DM, Campanella S, Camprodon JA, Christiansen L, Loo C, Crinion JT, Fitzgerald P, Gallimberti L, Ghobadi-Azbari P, Ghodratiostani I, Grabner RH, Hartwigsen G, Hirata A, Kirton A, Knotkova H, Krupitsky E, Marangolo P, Nakamura-Palacios EM, Weronika Potok W, Samir K. Praharaj SK, Ruff CC, Schlaug G, Siebner HR, J. Stagg CJ, Thielscher A, ar, Wenderoth N, Yuan TF, Zhang X, Ekhtiari H. Guidelines for TMS/tES clinical services and research through the COVID-19 pandemic. *Brain Stimul.* Jul-Aug 2020;13(4):1124-1149. doi: 10.1016/j.brs.2020.05.010 <https://pubmed.ncbi.nlm.nih.gov/32413554/> – 2020
5. Gómez Pérez LJ, Cardullo S, Cellini N, Sarlo M, Monteanni T, Bonci A, Terraneo A, Gallimberti L, **Madeo G**. Sleep quality improves during treatment with repetitive transcranial magnetic stimulation (rTMS) in patients with cocaine use disorder: a retrospective observational study. *BMC Psychiatry*. 2020;20(1):153. doi: 10.1186/s12888-020-02568-2.
6. **Madeo G**, Terraneo A, Cardullo S, Gómez Pérez LJ, Cellini N, Sarlo M, Bonci A and Gallimberti L (2020). Long-Term Outcome of Repetitive Transcranial Magnetic Stimulation in a Large Cohort of Patients With Cocaine-Use Disorder: An Observational Study. *Front. Psychiatry* 11:158. doi: 10.3389/fpsy.2020.00158
7. Imbriani P, Tassone A, Meringolo M, Ponterio G, **Madeo G**, Pisani A, Bonsi P, Martella G. Loss of Non-Apoptotic Role of Caspase-3 in the PINK1 Mouse Model of Parkinson's Disease. *Int J Mol Sci*. 2019;20(14).
8. Ekhtiari H, Tavakoli H, Addolorato G, Baeken C, Bonci A, ampanella S, Castelo-Branco L, Challet-Bouju G, Clark VP, Claus E, Dannon PN, Del Felice A, den Uyl T, Diana M, di Giannantonio M, Fedota JR, Fitzgerald P, Gallimberti L, Grall-Bronnec M, Herremans SC, Herrmann MJ, Jamil A, Khedr E, Kouimtsidis C, Kozak K, Krupitsky E, Lamm C, Lechner WV, **Madeo G**, Malmir N, Martinotti G, McDonald WM, Montemitro C, Nakamura-Palacios EM, Nasehi M, Noël X, Nosratabadi M, Paulus M, Pettoruso M, Pradhan B, Praharaj SK, Rafferty H, Sahlem G, Salmeron BJ, Sauvaget A, Schluter RS, Sergiou C, Shahbabaie A, Sheffer C, Spagnolo PA, Steele VR, Yuan TF, van Dongen JDM, Van Waes V, Venkatasubramanian G, Verdejo-García A, Verveer I, Welsh JW, Wesley MJ, Witkiewitz K, Yavari F, Zarrindast MR, Zawertailo L, Zhang X, Cha YH, George TP, Frohlich F, Goudriaan AE, Fecteau S, Daughters SB, Stein EA, Fregni F, Nitsche MA, Zangen A, Bikson M, Hanlon CA. Transcranial electrical and magnetic stimulation (tES and TMS) for addiction medicine: A consensus paper on the present state of the science and the road ahead. *Neurosci Biobehav Rev*. 2019; 104:118-140.
9. Cardullo S, Gomez-Perez LJ, Marconi L, Terraneo A, Gallimberti L, Bonci A, **Madeo G**. Clinical Improvements in Comorbid Gambling/Cocaine Use Disorder (GD/CUD) patients Undergoing Repetitive Transcranial Magnetic Stimulation (rTMS). *J. Clin. Med.* 2019, 8, 768; doi:10.3390/jcm8060768.
10. **Madeo G**, Bonci A. Rewiring the Addicted Brain: Circuits-Based Treatment for Addiction. *Cold Spring Harb Symp Quant Biol*. 2019 May 16. PMID: 31097615.
11. Shen H, Marino RAM, McDevitt RA, Bi GH, Chen K, **Madeo G**, Lee PT, Liang Y, De Biase LM, Su TP, Xi ZX, Bonci A. Genetic deletion of vesicular glutamate transporter in

dopamine neurons increases vulnerability to MPTP-induced neurotoxicity in mice. Proc Natl Acad Sci U S A. 2018 Nov 15.

12. Ferrazzoli D, Ortelli P, **Madeo G**, Giladi N, Petzinger GM, Frazzitta G. Basal ganglia and beyond: The interplay between motor and cognitive aspects in Parkinson's disease rehabilitation. *Neurosci Biobehav Rev.* 2018 May 4;90:294-308.doi: 10.1016/j.neubiorev.2018.05.007.

Publications 2016 – 2011

13. Schirinzi T, Martella G, D'Elia A, Di Lazzaro G, Imbriani P, **Madeo G**, Monaco L, Maltese M, Pisani A. Outlining a Population "at Risk" of Parkinson's Disease: Evidence from a Case-Control Study. *Parkinsons Dis.* 2016; 2016:9646057. doi: 10.1155/2016/9646057.
14. Martella G, **Madeo G***, Maltese M, Vanni V, Puglisi F, Ferraro E, Schirinzi T, Valente EM, Bonanni L, Shen J, Mandolesi G, Mercuri NB, Bonsi P, Pisani A. Exposure to low-dose rotenone precipitates synaptic plasticity alterations in PINK1 heterozygous knockout mice. *Neurobiol Dis.* 2016;91:21-36. doi: 10.1016/j.nbd.2015.12.020. (*Co-first author).
15. Schirinzi T, **Madeo G***, Martella G, Maltese M, Picconi B, Calabresi P, Pisani A. Early synaptic dysfunction in Parkinson's disease: Insights from animal models. *Mov Disord.* 2016;31(6):802-13. doi: 10.1002/mds.26620. (*Co-first author).
16. **Madeo G**, Schirinzi T, Maltese M, Martella G, Rapino C, Fezza F, Mastrangelo N, Bonsi P, Maccarrone M, Pisani A. Dopamine-dependent CB1 receptor dysfunction at corticostriatal synapses in homozygous PINK1 knockout mice. *Neuropharmacology.* 2016;101:460-70. doi: 10.1016/j.neuropharm.2015.10.021.
17. Tinazzi M, Fasano A, Geroin C, Morgante F, Ceravolo R, Rossi S, Thomas A, Fabbrini G, Bentivoglio A, Tamma F, Cossu G, Modugno N, Zappia M, Volontè MA, Dallochio C, Abbruzzese G, Pacchetti C, Marconi R, Defazio G, Canesi M, Cannas A, Pisani A, Mirandola R, Barone P, Vitale C; Italian Pisa Syndrome Study Group. Pisa syndrome in Parkinson disease: An observational multicenter Italian study. Collaborators: Allocca R, Altavilla T, Bisoffi G, Bombieri F, Bove F, Bovi T, Cerbarano L, Cordano C, Di Giacomo R, Di Stefano F, Erro R, Gallerini S, Gandolfi M, Gigante AF, Juergenson I, Lena F, Leocani LM, Lucchese V, Madeo G, Mazzucchi S, Moccia M, Nicoletti A, Ottaviani S, Pezzoli G, Pozzi N, Ricciardi L, Santangelo G, Sarchioto M, Schena F, Sciarretta M, Smania N, Solla P, Spagnolo F, Olivelli M. *Neurology.* 2015;85(20):1769-79. doi: 10.1212/WNL.0000000000002122.
18. **Madeo G**, Schirinzi T, Natoli S, Pierantozzi M, Stefani A, Dauri M, Pisani A. Efficacy and safety profile of prolonged release oxycodone in combination with naloxone (OXN PR) in Parkinson's disease patients with chronic pain. *J Neurol.* 2015;262(9):2164-70. doi: 10.1007/s00415-015-7823-3.
19. Schirinzi T, Sancesario GM, Ialongo C, Imbriani P, **Madeo G**, Toniolo S, Martorana A, Pisani A. A clinical and biochemical analysis in the differential diagnosis of idiopathic normal pressure hydrocephalus. *Front Neurol.* 2015;6:86.
20. Maltese M, Martella G, **Madeo G**, Fagiolo I, Tassone A, Ponterio G, Sciamanna G, Burbaud P, Conn PJ, Bonsi P, Pisani A. Anticholinergic drugs rescue synaptic plasticity in DYT1 dystonia: role of M1 muscarinic receptors. *Mov Disord.* 2014;29(13):1655-65.
21. Sciamanna G, Ponterio G, Tassone A, Maltese M, **Madeo G**, Martella G, Poli S, Schirinzi T, Bonsi P, Pisani A. Negative allosteric modulation of mGlu5 receptor rescues striatal D2 dopamine receptor dysfunction in rodent models of DYT1 dystonia. *Neuropharmacology.* 2014;85:440-50.
22. Martella G, Maltese M, Nisticò R, Schirinzi T, **Madeo G**, Sciamanna G, Ponterio G, Tassone A, Mandolesi G, Vanni V, Pignatelli M, Bonsi P, Pisani A. Regional specificity of synaptic plasticity deficits in a knock-in mouse model of DYT1 dystonia. *Neurobiol Dis.* 2014;65:124-32.
23. **Madeo G**, Schirinzi T, Martella G, Latagliata EC, Puglisi F, Shen J, Valente EM, Federici M, Mercuri NB, Puglisi-Allegra S, Bonsi P, Pisani A. PINK1 heterozygous mutations induce subtle alterations in dopamine-dependent synaptic plasticity. *Mov Disord.* 2014;29(1):41-53.

24. **Madeo G**, Alemseged F, Di Pietro B, Schillaci O, Pisani A. Early abnormalities in 123I-ioflupane (DaTSCAN) imaging in the fragile X-associated tremor ataxia syndrome (FXTAS): a case report. *Neurol Sci*. 2013;34(8):1475-7.
25. Sciamanna G, Tassone A, Mandolesi G, Puglisi F, Ponterio G, Martella G, **Madeo G**, Bernardi G, Standaert DG, Bonsi P, Pisani A. Cholinergic dysfunction alters synaptic integration between thalamostriatal and corticostriatal inputs in DYT1 dystonia. *J Neurosci*. 2012;32(35):11991-2004.
26. Sciamanna G, Tassone A, Martella G, Mandolesi G, Puglisi F, Cuomo D, **Madeo G**, Ponterio G, Standaert DG, Bonsi P, Pisani A. Developmental profile of the aberrant dopamine D2 receptor response in striatal cholinergic interneurons in DYT1 dystonia. *PLoS One*. 2011;6(9):e24261.
27. **Madeo G**, Martella G, Schirinzi T, Ponterio G, Shen J, Bonsi P, Pisani A. Aberrant striatal synaptic plasticity in monogenic parkinsonisms. *Neuroscience*. 2012;211:126-35.
28. Tassone A, **Madeo G**, Schirinzi T, Vita D, Puglisi F, Ponterio G, Borsini F, Pisani A, Bonsi P. Activation of 5-HT6 receptors inhibits corticostriatal glutamatergic transmission. *Neuropharmacology*. 2011;61(4):632-7.
29. Cicconi L, **Madeo G**, Ramadan SM, Forte V, Mercuri N, Lo-Coco F. Transient ischemic attack as initial manifestation of acute promyelocytic leukemia. *Leuk Res*. 2011;35(7):e134-5.
30. Pisani V, **Madeo G***, Tassone A, Sciamanna G, Maccarrone M, Stanzione P, Pisani A. Homeostatic changes of the endocannabinoid system in Parkinson's disease. *Mov Disord*. 2011 Feb 1;26(2):216-22. (*Co-first author).
31. Bonsi P, Cuomo D, Martella G, **Madeo G**, Schirinzi T, Puglisi F, Ponterio G, Pisani A. Centrality of striatal cholinergic transmission in Basal Ganglia function. *Front Neuroanat*. 2011;5:6.
32. Martella G, **Madeo G**, Schirinzi T, Tassone A, Sciamanna G, Spadoni F, Stefani A, Shen J, Pisani A, Bonsi P. Altered profile and D2-dopamine receptor modulation of high voltage-activated calcium current in striatal medium spiny neurons from animal models of Parkinson's disease. *Neuroscience*. 2011;177:240-51.
33. Tassone A, **Madeo G**, Sciamanna G, Pisani A, Bonsi P. Electrophysiology of 5-HT6 receptors. *Int Rev Neurobiol*. 2010;94:111-28.
34. Cuomo D, Martella G, Barabino E, Platania P, Vita D, **Madeo G**, Selvam C, Goudet C, Oueslati N, Pin JP, Acher F, Pisani A, Beurrier C, Melon C, Kerkerian-Le Goff L, Gubellini P. Metabotropic glutamate receptor subtype 4 selectively modulates both glutamate and GABA transmission in the striatum: implications for Parkinson's disease treatment. *J Neurochem*. 2009;109(4):1096-105.
35. Martella G, Bonsi P, Sciamanna G, Platania P, **Madeo G**, Tassone A, Cuomo D, Pisani A. Seletacetam (ucb 44212) inhibits high-voltage-activated Ca²⁺ currents and intracellular Ca²⁺ increase in rat cortical neurons in vitro. *Epilepsia*. 2009;50(4):702-10.
36. Bonsi P, Platania P, Martella G, **Madeo G**, Vita D, Tassone A, Bernardi G, Pisani A. Distinct roles of group I mGlu receptors in striatal function. *Neuropharmacology*. 2008;55(4):392-5.

Book Chapters

1. **Madeo G**, Cardullo S, Gomez-Perez LJ, Terraneo A, Gallimberti L, Bonci A. Therapeutic Use of Noninvasive Neuromodulation for Addictions. Book Chapter 75. *Addiction Medicine : Science and Practice*. Elsevier Health Sciences, 2019. ISBN : 0323680534, 9780323680530.
2. **Madeo G**, Pisani A. Capitolo: "Pathophysiology of Dystonia". Titolo volume: *Handbook of Basal ganglia Structure and Functions*. Elsevier 2016. Editors: Heinz Steiner, Kuei Tseng, eBook ISBN: 9780128025260.
3. **Madeo G**, Mercuri NB. Capitolo 24. Turbe della sensorialità in auto: effetti del fumo e dell'alcool. Titolo libro: *Fisiologia clinica alla guida*. A cura di A. Ferrario – Edizioni Piccin 2015. pp. 243-253. ISBN: 978-88-299-2710-4.

4. **Madeo G**, Sancesario G. Edema della papilla ottica nell'ipertensione endocranica benigna: diagnosi e terapia. pp. 243 – 250. Titolo volume: La Via Ottica dalle Origini alla Contemporaneità.

Oral communication and Invited Speaker

- **Madeo G.** "Nuove frontiere per il trattamento del Disturbo da Uso di cocaina: outcome clinici e follow-up." 19 Congresso Nazionale della Società Italiana di Tossicologia – SITOX 2020. 11 – 12 febbraio 2020, Bologna, Italy.
- **Madeo G.** "Transcranial Magnetic Stimulation (TMS)" Third European Conference on Addictive Behaviours and Dependencies - Lisbon Addictions 2019. 23 – 25 October Lisboa Congress Centre, Portugal.
- **Madeo G.** "Medicina di precisione e Trattamento con Stimolazione Magnetica Transcranica nelle dipendenze". Corso teorico-pratico sulle tecniche di Neurostimolazione non invasiva. 28-29 June 2019. Turin, Italy. *Invited Speaker.*
- **Madeo G.** "Challenges and Opportunities in creating rodent models of rTMS for Addiction Medicine". 7th Mediterranean Neuroscience Conference, 23-27 June 2019. Marrakech, Marocco. *Invited Speaker.*
- **Madeo G.** "Transcranial Magnetic Stimulation for Addiction Medicine: focus on Cocaine Use Disorders (CUDs)". 5th Training Course 2019 on Non-Invasive Brain Stimulation. 7 – 8 May 2019. Berne, Switzerland. *Invited Speaker.*
- **Madeo G.** "Dall'optogenetica alla stimolazione magnetica transcranica come nuovo trattamento per la dipendenza da cocaina". Symposium on *Le nuove droghe sintetiche*. Parma, 8-9 October 2018. *Invited Speaker*
- **Madeo G.** "Optogenetica, plasticità sinaptica e neurobiologia delle dipendenze". Symposium on *Craving e disturbi da addiction*. Milano, 4-5 October 2018. *Invited Speaker.*
- **Madeo G**, Ferrazzoli D, Ortelli P, Zivi I, Cian V, Urso E, Ghilardi MF, Maestri R, Frazzitta G. "Efficacy of Intensive Multidisciplinary Rehabilitation in Parkinson's disease: a randomized controlled study". Oral Communication, LVIII Congresso Nazionale SNO - Riccione, 2-5 maggio 2018.
- **Madeo G**, Maltese M, Shen J, Valente EM, Federici M, Mercuri NB, Shibata A, Smith Y, Bonsi P, Pisani A. "PINK1 gene mutation differentially impair striatal dopamine-dependent synaptic plasticity." Oral communication, invited speaker. *Neuroscience 2015, October 16-21 2015. Chicago (IL, USA).*
- **Madeo G**, Maltese M, Shen J, Valente EM, Federici M, Mercuri NB, Shibata A, Smith Y, Bonsi P, Pisani A. "PINK1 gene mutation differentially impair striatal dopamine-dependent synaptic plasticity." Oral communication, invited speaker. *25th Neuropharmacology Conference, October 15-16 2015. Chicago (IL, USA).*
- **Madeo G.** An unusual case of paroxysmal dyskinesia. *Young in movement disorders 2014, Naples (Italy), 11-12 April 2014.*

Poster Presentation

- Cardullo S, Gomez Perez JL, Epstein D, Cellini N, Monteanni T, Terraneo A, Bonci A, Gallimberti L, **Madeo G.** Sleep quality in patients with cocaine use disorder undergoing repetitive Transcranial Magnetic Stimulation (rTMS). *3rd International Brain Stimulation Conference, Vancouver, Canada 24 -27 February 2019.*
- Gomez Perez LJ, Epstein D, Cardullo S, Cellini N, Sarlo M, Terraneo A, Bonci A, Gallimberti L, **Madeo G.** Long-term follow-up of cocaine-use patterns in CUD patients undergoing repetitive Transcranial Magnetic Stimulation treatment. *3rd International Brain Stimulation Conference, Vancouver, Canada 24 -27 February 2019.*
- **Madeo G**, Mao X, Yasui Y, Marino RAM, Mercuri NB, Pisani A, Dawson VL, Dawson TM, Bonci A. "α-Synuclein preformed fibrils (αSyn-PFFs) differentially shape the intrinsic and synaptic plasticity of midbrain dopaminergic neurons." *Gordon Research Conference: Parkinson's disease. Colby Sawyer College, New London (NH, USA). June*

25 - 30 June 2017.

- **Madeo G**, Mao X, Yasui Y, Marino RAM, Mercuri NB, Pisani A, Dawson VL, Dawson TM, Bonci A. "α-Synuclein preformed fibrils (αSyn-PFFs) differentially shape the intrinsic and synaptic plasticity of midbrain dopaminergic neurons." *Neuroscience 2017, November 11-1,5 2017. Washington (DC, USA).*
- **Madeo G**, Maltese M, Shen J, Valente EM, Federici M, Mercuri NB, Shibata A, Smith Y, Bonsi P, Pisani A. "PINK1 gene mutation differentially impair striatal dopamine-dependent synaptic plasticity." *Gordon Research Conference: Parkinson's disease. Colby Sawyer College, New London (NH, USA). June 28 - July 03, 2015*
- **Madeo G**, Schirinzi T, Natoli S, Pierantozzi M, Stefani A, Dauri M, Pisani A. Efficacy and safety of prolonged release oxycodone in combination with naloxone (OXN PR) in Parkinson's disease patients with chronic pain. *19th International Congress of Parkinson's disease and Movement Disorders, San Diego (CA, USA), June 14-18, 2015*
- **Madeo G**, Martella G, Schirinzi T, Ponterio G, Tassone A, Mandolesi G, Vanni V, Pignatelli M, Nisticò R, Bonsi P, Pisani A. "Cross-species validation of electrophysiological abnormalities in distinct rodent models of DYT1 dystonia." *Neuroscience 2014, Washington DC (USA), 15-19 November 2014*
- **Madeo G**, Schirinzi T, Puglisi F, Martella G, Shen J, Valente EM, Federici M, Mercuri NB, Bonsi P, Pisani A. "Heterozygous mutations in parkinsonism-linked gene PINK1 induce subtle alterations in dopamine-dependent striatal synaptic plasticity". *Neuroscience 2013, San Diego (USA), 9-13 November 2013.*
- **Madeo G**, Schirinzi T, Maltese M, Martella G, Shen J, Valente EM, Fezza F, Maccarrone M, Pisani A. "Cannabinoid CB₁ receptor dysfunction alters synaptic activity and plasticity in PINK1-deficient mice." *23rd Neuropharmacology Conference, San Diego (USA), 7-8 November 2013.*
- **Madeo G**, Schirinzi T, Alemseged F, Maltese M, Martella G, Shen J, Valente EM, Federici M, Mercuri NB, Bonsi P, Pisani A. "Heterozygous mutations in the PINK1 gene induce subtle alterations in dopamine-dependent striatal synaptic plasticity". *XLIV SIN Meeting, 2-5 November 2013, Milan – Italy.*
- **Madeo G**, Scirinzi T, Alemseged F, Pisani A. "Evaluation of analgesic effectiveness of oxycodone/naloxone prolonged release (OXN RP) versus gabapentin in Parkinson's disease (PD) patients with central chronic pain." *II LIMPE/DISMOV Meeting, 9-11 October 2013, Rome – Italy.*
- **Madeo G**, Sciamanna G, Puglisi F, Mandolesi G, Tassone A, Schirinzi T, Standaert DG, Pisani A. "Cholinergic dysfunction distorts synaptic integration between corticostriatal and thalamostriatal pathways in a model of DYT1 dystonia." *XLIII SIN Meeting, October 2012, Rimini – Italy.*
- **Madeo G**, Pierantozzi M, Ricci F, Marziali S, Schirinzi T, Pisani A, Sancesario G. "Pseudotumor cerebri associated with acute macular neuroretinopathy: a new and treatable syndrome." *XLII SIN Meeting, October 2012, Rimini – Italy.*
- **Madeo G.**, Alemseged F., Maltese M., Schirinzi T., Martella G., Valente E.M., Puglisi F., Shen J., Pisani A. "Corticostriatal synaptic plasticity in PINK1 heterozygous mice: effects of mitochondrial complex I inhibition". *The MDS 16th International Congress of Parkinson's Disease and Movement Disorders, Dublin, 2012.*
- Schirinzi T., **Madeo G.**, Martella G., Maltese M., Riess O., Grundmann K., Pisani A. "Impaired synaptic plasticity and cholinergic dysfunction in the striatum of a novel rat model of DYT1 dystonia". *The MDS 16th International Congress of Parkinson's Disease and Movement Disorders, Dublin, 2012.*
- **Madeo G.**, Martella G., Schirinzi T., Ponterio G., Shen J., Bonanni L., Pisani A. "Aberrant synaptic plasticity as a candidate endophenotype in monogenic parkinsonisms". *XLII SIN Meeting, October 2011, Torino – Italy.*

- **Madeo G.**, Cuomo D., Sciamanna G., Mandolesi G., Martella G., Bonsi P., Standaert D.G., Pisani A. "Abnormal cholinergic neurotransmission as a potential endophenotype in DYT1 dystonia".
IBAGS X 2010, New York.

La sottoscritta 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, consapevole dei diritti relativi al capo III del Reg. UE 679/16 - GDPR, con la sottoscrizione del presente documento, presta esplicito ed inequivocabile consenso ex art. 7 Reg. UE 679/16, al trattamento dei propri dati personali ai fini per cui il presente CV viene chiesto.

Rimini, 16 febbraio 2022

Firma



FORMATO EUROPEO PER IL CURRICULUM VITAE



INFORMAZIONI PERSONALI

Nome **PALLANTI STEFANO**

Nazionalità Italiana

Data di nascita 12 DICEMBRE 1957

ESPERIENZA LAVORATIVA

Dal 2001 al 2020
• Nome e indirizzo del datore di lavoro
• Tipo di azienda o settore
• Tipo di impiego
• Principali mansioni e responsabilità

Tenure Professore Associato
Università di Firenze, Piazza San Marco 1, Firenze
Università
Professore Associato
Professore Associato

Dal 2013
• Nome e indirizzo del datore di lavoro
• Tipo di azienda o settore
• Tipo di impiego
• Principali mansioni e responsabilità

Professor of Psychiatry
Albert Einstein College of Medicine
Montefiore Medical Center, New York, NY, USA
1300 Morris Park Ave, The Bronx, NY 10461, USA
College
Professor
Professor

Dal 2014
• Nome e indirizzo del datore di lavoro
• Tipo di azienda o settore
• Tipo di impiego
• Principali mansioni e responsabilità

Esperto in Ansia
World Health Organization
Organizzazione Mondiale della sanità
Esperto
Esperto

Dal 2021
• Nome e indirizzo del datore di lavoro
• Tipo di azienda o settore
• Tipo di impiego
• Principali mansioni e responsabilità

Member, COVID 19 Clinical research Coalition's Ethics Working Group
World Health Organization
Organizzazione Mondiale della Sanità
Member
Member

responsabilità

- Dal 2020
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità

Board Member
The European Commission Consensus Initiative on Depression and its Treatment (EU PEARL)

Commissione europea
Board Member
Board Member - Advisor
- 2020
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità

Specialist Evaluating Committee Member
National Research Foundation (NRF), South Africa

Ricerca
Membro del comitato di valutazione
Membro del comitato di valutazione
- Dal 2017 al 2019
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità

Professor of Psychiatry and Behavioral Sciences (General Psychiatry and Psychology - Adult)
Stanford University, Stanford, CA, USA
401 Quarry Road, Stanford, CA 94305, USA
Università
M.D., Professor
Director, Adult ADHD Program, TMS Consultant
- Dal 2019
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità

Faculty Member of the Training School for the European Network for Problematic Usage of the Internet
Clare College, Cambridge University
Trinity Ln, Cambridge CB2 1LT, UK
Università
Faculty Member
Faculty Member
- Dal 2019
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore

Docente Scuola di Specializzazione in Psichiatria
Università di Pisa

Università
- Dal 2019
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità

Faculty Member – International Psychopharmacology Course
Harvard University and Massachusetts General Hospital Psychiatry Academy
Department of Psychiatry, 401 Park Drive, Boston, MA, 02215
Università/ Ospedale universitario
Faculty Member
Faculty Member
- Dal 2016
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego

Visiting Professor, Imperial College
Imperial College, Londra (UK)

Università
Visiting Professor

- Principali mansioni e responsabilità
 Visiting Professor

- Dal 2013 al 2014
 Professor of Psychiatry and Behavioral Sciences, Early Diagnosis and Preventive Treatment Clinic
 UC Davis, 1 Shields Ave, Davis, CA 95616, USA
- Nome e indirizzo del datore di lavoro
- Tipo di azienda o settore
 Università
- Tipo di impiego
 Responsabile del programma di neuromodulazione
- Principali mansioni e responsabilità
 Responsabile del programma di neuromodulazione

- 2013
 Member of the Expert Review Board
 Network of European Funding for Neuroscience Research (NEURON)
- Nome e indirizzo del datore di lavoro
- Tipo di azienda o settore
 Ricerca
- Tipo di impiego
 Membro del Comitato di revisione
- Principali mansioni e responsabilità
 Membro del Comitato di revisione

- Dal 2011
 Membro del Board of Research Funding Evaluation Committee SAMENTA
 Agence Nationale de la Recherche, Paris, France
- Nome e indirizzo del datore di lavoro
- Tipo di azienda o settore
 Agenzia Nazionale di Ricerca
- Tipo di impiego
 Membro del Board
- Principali mansioni e responsabilità
 Membro del Board

- 2009 - 2019
 Titolare del Corso di Psichiatria e Direttore di Scuola di Specializzazione
 Università di Firenze, Piazza San Marco 1, Firenze
- Nome e indirizzo del datore di lavoro
- Tipo di azienda o settore
 Università
- Tipo di impiego
 Professore Associato
- Principali mansioni e responsabilità
 Titolare del Corso di Psichiatria e Direttore di Scuola di Specializzazione

- Dal 1989
 Fondatore - Direttore Scientifico - Direttore Sanitario
 Centro di Neurologia, Psichiatria e Psicologia Clinica S.r.l.
 Via Alfonso Lamarmora 24 , Firenze, 50121, Italia
- Nome e indirizzo del datore di lavoro
- Tipo di azienda o settore
 Ambulatori sanitari
- Tipo di impiego (dal 1989 al 2019)
 Direttore Scientifico
- dal 2019
 Direttore Sanitario
- Principali mansioni e responsabilità
 Direttore Scientifico

- 2007 - 2009
 Director, Strategic Centre of Excellence of Psychiatry
 Icahn School of Medicine at Mount Sinai School, 1500 Madison Ave. NY, NY, USA
- Nome e indirizzo del datore di lavoro
- Tipo di azienda o settore
 University hospital
- Tipo di impiego
 Direttore
- Principali mansioni e responsabilità
 Direttore

- Dal 2007 al 2016
 Direttore di Unità Operativa Psicologia Clinica e Psicoterapia
 Ospedale Careggi AOUC, Firenze
- Nome e indirizzo del datore

- di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità

- Dal 2000
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità

- Dal 2000
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità

- 2000 - 2010
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità

- Dal 2004
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità

- Dal 2004
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità

- 2004 - 2005
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità

- 2004 - 2005
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità
- 2006 – 2007
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità
- Dal 2008
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità
- Dal 2008
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità
- Dal 2010
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità
- 2011
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità
- Dal 2019
 - Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego
 - Principali mansioni e responsabilità

ISTRUZIONE E FORMAZIONE

- 1992
• Nome e tipo di istituto di istruzione o formazione
• Principali materie / abilità professionali oggetto dello studio
• Qualifica conseguita
Ph.D Neurofisiopatologia
Università di Firenze
Neurofisiopatologia
Ph.D
- 1987
• Nome e tipo di istituto di istruzione o formazione
• Principali materie / abilità professionali oggetto dello studio
• Qualifica conseguita
Specializzazione in Psichiatria
Università di Firenze
Psichiatria
Ph.D
- 1983
• Nome e tipo di istituto di istruzione o formazione
• Principali materie / abilità professionali oggetto dello studio
• Qualifica conseguita
M.D.
Università di Firenze
Medico Chirurgo
M.D.

CAPACITÀ E COMPETENZE

PERSONALI

Acquisite nel corso della vita e della carriera ma non necessariamente riconosciute da certificati e diplomi ufficiali.

MADRELINGUA

Italiano

ALTRE LINGUA

Inglese

- Capacità di lettura Eccellente
- Capacità di scrittura Eccellente
- Capacità di espressione orale Eccellente

Spagnolo

- Capacità di lettura Eccellente
- Capacità di scrittura Eccellente
- Capacità di espressione orale ECCELLENTE

Francese

- Capacità di lettura Buono
- Capacità di scrittura Buono
- Capacità di espressione orale Buono

Firenze, 15/02/2022

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, consapevole dei diritti relativi al capo III del Reg. UE 679/16 - GDPR, con la sottoscrizione del presente documento, presta esplicito ed inequivocabile consenso ex art. 7 Reg. UE 679/16, al trattamento dei propri dati personali ai fini per cui il presente CV viene chiesto.

CURRICULUM VITAE



PERSONAL INFORMATION

Name	Dr. Alessandro Roncacci
Address	
Phone	
E-mail	alessandro.roncacci@affidea.it
Nationality	Italian
Date of birth	05/05/1975

EDUCATION AND TRAINING

- November 15th 2000 **Degree in Medicine and Surgery**, University of Rome "La Sapienza" with a grade of 110/110 cum laude. Experimental Degree Thesis: "Guidelines in the study of orbital fractures: radiological diagnostics in 693 cases studied. Clinical framework and experimental results. "
- October 27th 2004 **Specialization in Radiology**, University of Rome "La Sapienza". Experimental Specialization thesis: "Vacuum assisted digital stereotaxic microbiopsy of non palpable breast lesions. Considerations on a series of 182 selected patients. "
- May 5th 2008 **PhD in Surgical Physiopathology and Gastroenterology**, University of Rome "La Sapienza". PhD thesis: "Evaluation with TCMS of pancreatic lesions of traumatic origin. Use of MRI pancreatography before and after secretin stimulation in the follow-up of patients with minor traumatic injuries. "
- March 27th 2014 **Executive MBA in Management of Healthcare and Social-Welfare Companies**. Business Management School of Bocconi University, Milan.

PROFESSIONAL EXPERIENCE

- January 2005 - October 2006 Contractor at Unit of Radiology Sant'Andrea Hospital Rome, as a PhD student.
- June 2006 - October 2006 Contractor at Unit of Radiology Belcolle Hospital Viterbo.
- November 2006 - April 2020 First level medical director at Diagnostic Imaging 1 Unit (Urgency Emergency), San Camillo-Forlanini Hospital Rome.
- November 2008 - February 2017 Partner of Medical Line Consulting, Service Company operating in the Medical Health Outsourcing sector.
- December 2010 - Partner of Medical Data Consulting, Service Company operating in the sector of Occupational Medicine, Safety & Prevention in the workplace.
- March 2016 - Partner of Precision Medicine, Service Company operating in the Diagnostic Imaging & Outpatient Outsourcing sector.
- January 2019 - June 2019 Chief Medical Director & Clinical Business Development Affidea Italy.
- June 2020 - Senior Vice President, Chief Medical Officer Affidea Group.

CLINICAL EXPERTISE

Urgency Emergency Radiology: 8 years of experience at Hospital Department.

Body and MSK CT / MRI diagnostics: 2000 exams per year (up to June 2020).

Ultrasound diagnostics: 5000 exams per year (up to June 2020).

Breast Care diagnostics: 2000 exams per year (until June 2020).

Resources Management and Organization of Healthcare Services: over 10 years of work and entrepreneurial experiences.

PERSONAL COMPETENCES

LANGUAGES

Italian, English

ADDITIONAL INFORMATIONS

- **Membership in the Italian Society of Radiology (SIRM) since 2000.**
- **Member of the National College of Radiology (SNR) since 2000.**

- **Publications:**
First author and in collaboration with publications and abstracts: Italian and foreign scientific/professional journals, national and international conferences.

- **Courses and Conferences:**
Speaker at national and international courses and conferences with regard to image diagnostics in breast cancer, emergency / emergency imaging, management in radiology.

Rome, 16 February 2022

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, consapevole dei diritti relativi al capo III del Reg. UE 679/16 - GDPR, con la sottoscrizione del presente documento, presta esplicito ed inequivocabile consenso ex art. 7 Reg. UE 679/16, al trattamento dei propri dati personali ai fini per cui il presente CV viene chiesto.

INFORMAZIONI PERSONALI

Cognome e Nome	RAFFAELI WILLIAM
Indirizzo (residenza)	Rimini (RN)
Telefono	
Fax	wraffaeli@yahoo.it
Mail	
Nazionalità	Italiana
Data di nascita	16.01.51

Attività Libero-professionale

- Attività Ambulatoriale di Terapia del Dolore presso Struttura Sanitaria Accreditata Sol et Salus – Torre Pedrera Rimini
- Attività Interventistica di Terapia del Dolore presso Struttura Sanitaria Accreditata Villa Pini – Civitanova Marche (MC)
- Co-Coordinatore Gruppo Dolore del IRCCS Fondazione Policlinico Gemelli Roma

Attività Didattica

- - Materia didattica : Scienze Algologiche – diagnosi specialistica - pratiche Interventistiche nel dolore rachideo – cure palliative – farmacologia del dolore – utilizzo dei farmaci oppioidi – ricerca sul dolore – nuove frontiere di cura.

Membro di Gruppi di Lavoro

- 2017 -2018 Accademia Pontificia per la Vita - Roma – progetto Internazionale sulla Sofferenza
- SIP societal international on pain
- PAE Patient Alliance European
- FederDolore – SICD Società dei Clinici del Dolore

CV

DA 2004 AL 2015 : PROFESSORE A CONTRATTO UNIVERSITÀ DEGLI STUDI DI PARMA, ANESTESIA E RIANIMAZIONE- TERAPIA DEL DOLORE

DAL 2014 AL 2015 : ASSEGNO DI RICERCA UNIVERSITÀ DEGLI STUDI DI PARMA PER LA FORMAZIONE DEL PERSONALE MEDICO SULLE TECNICHE INTERVENTISTICHE NELLA CURA DEL DOLORE

NOVEMBRE 2011-2012 CONSULENTE AZIENDA OSPEDALIERA-UNIVERSITARIA DI PARMA PER LA RIORGANIZZAZIONE DEL CENTRO DI TERAPIA DEL DOLORE – II SERVIZIO DI ANESTESIA- RIANIMAZIONE

DA 2011 AL 2012 DIRETTORE UNITÀ DI TERAPIA DEL DOLORE STRUTTURA SANITARIA PRIVATA ACCREDITATA SOL ET SALUS

DA 2001 AL 2011 : DIRETTORE DELLA UNITÀ OPERATIVA COMPLESSA DI TERAPIA ANTALGICA E CURE PALLIATIVE (HOSPICE) OSPEDALE INFERRI – AZIENDA USL DI RIMINI,

DA 05.07.1990 AL 2001: RESPONSABILE DELLA UNITÀ OPERATIVA DI "TERAPIA ANTALGICA" ISTITUITA CON ATTO UFFICIALE DELLA USL 40..

DAL 1986 AL 1990: U.O. ANESTESIA E RIANIMAZIONE OSPEDALE INFERRI – AZIENDA USL DI RIMINI. , RUOLO DI AIUTO, TEMPO PIENO

DAL 1978 AL 1986: U.O. ANESTESIA E RIANIMAZIONE OSPEDALE INFERRI – AZIENDA USL DI RIMINI. RUOLO DI ASSISTENTE, TEMPO PIENO

ISTRUZIONE E FORMAZIONE

27.10.88 Diploma di Specializzazione in Farmacologia Applicata ottenuto presso l'Università degli Studi di Modena con il voto di 70 su 70

16.06.83 Diploma di Specializzazione in Anestesia e Rianimazione, conseguito presso l'Università degli Studi di Siena con lode

10.03.77 Diploma di Laurea in Medicina e Chirurgia conseguito presso l'Università degli Studi di Bologna

**CAPACITÀ E COMPETENZE
PERSONALI**

Incarichi Istituzionali Ministeriali nel Settore Di Terapia Del Dolore e Cure Palliative / Oncologia

2011 al 2015 Membro "Comitato Esperti settore Terapia del Dolore" Commissione sull' Applicazione della Legge 38 - Ministero della salute

2008-2010 Membro In Qualità di Esperto della Commissione per il Programma sulle Cure Palliative e Terapia del Dolore del Ministero del Welfare

2006-2007 Membro della Commissione sulla Terapia del Dolore, Cure Palliative e Dignità del Fine Vita – Ministero della Salute

2004-2006 Membro della Commissione Oncologica Nazionale del Ministero della Salute

Incarichi Istituzionali Regione Emilia-Romagna nel Settore Di Terapia Del Dolore e Cure Palliative

2001- 2015 Membro del Comitato della Regione Emilia-Romagna " Ospedale Senza Dolore" – Comitato per le Cure Palliative – Terapia del Dolore

2010 – 2012 Coordinatore del Sottogruppo Rete Dolore del *Comitato regionale per la lotta al dolore.*

1999-2001 Coordinatore del Gruppo di Lavoro della Regione ER per la " Istituzione dei Centri del Dolore Hub – Spoke "

1999 – 2001 Membro della Commissione sulle Cure Palliative per la costruzione del Piano Regionale di Applicazione della Rete di Cure Palliative - Regione Emilia-Romagna

Direttore e Fondatore

Da 2007 ad oggi Fondazione ISAL : Istituto per la Ricerca di Base e Clinica sul Dolore Cronico

Da 1993 al 2012 Direttore del Corso Biennale Post-universitario di Algologia della Scuola ISAL

2008 -2010 Direttore Scientifico del I° Master Universitario in Terapia del Dolore della Università degli Studi di Bologna – Facoltà di Farmacia

Attività di Docenza

Dal 2012 ad oggi Docente al Corso per Master Universitario di 1° Livello in Cure Palliative e Terapia del Dolore per Professioni Sanitarie – Università di Parma

Dal 2012 a 2014 Docente al Corso per Master Universitario di 2° Livello in Cure Palliative– Università di Parma

Dal 2012 ad oggi Docente al Corso per Master Universitario di 2° Livello in Terapia del Dolore – Università di Parma

2017 Docente Master di Terapia del Dolore - Dipartimento di Scienze Medico Chirurgiche e Medicina Traslazionale - Università Sapienza di Roma

Cariche in Società Scientifiche

Dal 2010 ad oggi Membro del Consiglio Nazionale della Società scientifica Federdolore-SICD (società nazionale dei clinici del dolore)

2007-2009 - Presidente società scientifica " Federdolore – Coordinamento Nazionale Dei Centri Di Terapia Del Dolore e Cure Palliative

2000/ 2003 Membro Del Board Mondiale Della International Neuromodulation Society (Ins)

1998/ 2005 Membro consiglio direttivo Fondatore e membro del Comitato Direttivo (incarico di Presidente dal 2000-2003) del “ Italian Chapter of International Neuromodulation Society” (INS)

1993 -1998 : Membro Consiglio nazionale della Società scientifica SICD – società italiana dei clinici del dolore-

1997-2014 Membro Del Gruppo Di Studio Nazionale Sul Dolore Della Siaarti (Società Italiana Di Anestesia Analgesia Rianimazione Terapia Intensiva)

1999- 2010 Membro Del Comitato Regionale Della Società Italiana Di Cure Palliative (Sicp)

Membro dei “Comitato Organizzatore e Scientifico” nei Congressi sul tema della Cura Del Dolore e Cure Palliative

Dal 1988 ad oggi

22 Congressi Nazionali

6 Congressi Internazionali

Seminari specialistici delle Società Scientifiche Nazionali / Internazionali

Relatore Invitato a più di 120 Congressi e Seminari nazionali e internazionali

Responsabile di Ricerche Istituzionali:

2006-2007 Ministero della Salute – Ricerca IRCS - ricerca diretta dal Polo di Pavia- Sottoprogetto Direzione Raffaelli : La Terapia del Dolore e le Cure Palliative – modelli a confronto

2005 La Rete Home Care di TELEMEDICINA di Rimini : ampliamento della sperimentazione nelle patologie neurodegenerative geriatriche – vascolari – psichiatriche
2004 PROGETTI MODERNIZZAZIONE Regione ER - Direzione Generale Sanità e Politiche Sociali: La Telemedicina Quale Sistema Tqm (Total Quality Management) Per L' Eccellenza Nella Rete Delle Cure Palliative : Quale Impatto Sui Processi , Modelli Operativi E Inovazioni Procedurali

2001-2003 Ministero della Sanità - Dipartimento della Programmazione “Programmi speciali”- d.lgs.229/99 Tema : Il Ruolo Della Teleassistenza E Della Telemedicina Nella Gestione Delle Cure Palliative

1992: Ricerca Finalizzata Biennale Regione ER: “La Stimolazione Midollare”

LINGUE STRANIERE

INGLESE

CAPACITÀ E COMPETENZE ORGANIZZATIVE, RELAZIONALI, TECNICHE, MANAGERIALI	2008: Direttore Corso di Alta Formazione Universitaria in “Management in ricerca e innovazione sanitaria sul dolore e palliazione. Università degli Studi di Bologna- Facoltà di Farmacologia Da 2007 ad oggi Presidente e Fondatore della Fondazione ISAL Dal 2010 ad oggi Membro Fondatore della Società Scientifica FederDolore-SICD (società nazionale dei clinici del dolore) 2004 Membro fondatore della Società Nazionale Federdolore 1998 Membro del Comitato di Redazione della Rivista : International Journal of Pain Therapy (Organo Ufficiale della Società Italiana dei Clinici del Dolore)
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Da 1993 ad oggi Direttore e Fondatore :Scuola di Formazione ISAL - Istituto per la Ricerca e la Formazione in Scienze
Algologiche, Corso biennale di Perfezionamento Post Laurea
1992 Membro fondatore della Società Italiana dei Clinici del Dolore
1988 Membro fondatore dell'Associazione Italiana Clinici del Dolore
1992 – 1995 membro del comitato redazionale della Rivista “Dolore e Assistenza Benessere (Organo della Società
Infermieristica di Terapia del Dolore)”

PARTECIPAZIONE
E
TRIAL CLINICI

2016 ad oggi Studio prospettico controllato in cieco no-profit “ I farmaci oppiacei nel trattamento del dolore nella fase Pre-
chirurgica di protesi d'anca: studio di standard di cura finalizzati alla prevenzione della cronicizzazione del dolore con
identificazione di markers biologici predittivi dello sviluppo di cronicizzazione Denominazione del Progetto OpMarkArt
(Oppioidi-Markers-Artroprotesi)”
Da 2014 a 2015 “ Studio prospettico controllato per identificare biomarkers coinvolti nella transizione da mal di
schiena acuto a cronico/persistente e fattori predittivi di successo in peridurosopia” - Seventh Framework
Programme- E.U. -
2010-2011 Studio osservazionale retrospettivo no-profit per valutare incidenza dolore post-ictus presso AUSL Rimini
2010-2011 Studio clinico osservazionale no profit per l'individuazione di polimorfismi genici predittivi del profilo di risposta
agli oppioidi
2010-2011 Studio di fase IV: A Multicentre, Single-Arm Open-Label Study of the Repeated Administration of Qutenza for the
Treatment of Peripheral Neuropathic Pain
2010-2011 Somministrazione di oppioidi a lungo termine nel dolore cronico oncologico: studio prospettico in aperto
sull'efficacia, sulla sicurezza e sull'influenza di fattori farmacogenetici
2009-2010 Studio clinico osservazionale no profit per valutare l'efficacia e la tollerabilità di due diversi trattamenti di
detossicazione dagli oppioidi intratecali (IT) nei soggetti candidati al trattamento con Ziconotide IT per il dolore cronico
persistente di natura non – oncologica
2009-2010 Studio clinico multicentrico di fase IV per valutare l'efficacia e tollerabilità di un trattamento con l'associazione
ossicodone-paracetamolo per il dolore in corso di artrite reumatoide.
2009-2010 Studio clinico DO.T.E: Dolore- Tolleranza-Esperienza; Studio clinico osservazionale no profit per valutare
efficacia di un modello di rotazione ragionata dell'oppioide
2009-2010 Registro Italiano Ziconotide
2009-2010 Studio clinico osservazionale no profit per valutare l'efficacia e la sicurezza di due tecniche di sedazione nei
soggetti candidati per la Peridurosopia
2008-2009 Studio crossover in due fasi, multicentrico, in doppio cieco, verso doppio placebo, finalizzato a confrontare
Nasalfent (spray rinologico a base di fentanil citrato) rispetto a morfina solfato in compresse a rilascio immediato nel
trattamento del dolore oncologico episodico intenso (Breakthrough Cancer Pain, BTCP) nei soggetti in regolare terapia
oppioide
2008-2009 Studio in aperto, finalizzato a valutare la sicurezza e la tollerabilità a lungo termine di Nasalfent (spray rinologico
a base di fentanil citrato) nel trattamento del dolore oncologico episodico intenso (Breakthrough Cancer Pain, BTCP) nei
pazienti in terapia analgesica con oppioidi somministrata in modo continuativo.
2007-2010 Monitorizzazione delle interazioni biologiche neuro-endocrine-immunitarie, nell'utilizzo cronico di oppioidi
2006-2008 Studio clinico multicentrico di fase II per valutare l'efficacia e tollerabilità di un trattamento con l'associazione
ossicodone-paracetamolo per il dolore in corso di artrite reumatoide.
2006-2007 Studio open label randomizzato per valutare l'efficacia e la sicurezza di OROS-idromorfone somministrato una
volta al giorno e confrontarle con quelle dell' ossicodone a rilascio continuo somministrato due volte al giorno nei soggetti
con dolore cronico non-maligno abbastanza severo da richiedere terapia continua degli oppioidi
2005-2006 Alvimopan for OBD in Cancer Pain Subjects.

**PUBBLICAZIONI
SCIENTIFICHE**

01. Valentina Malafoglia, Monica Celi, Carolina Muscoli, Sara Ilari, Filomena Lauro, Luigino Antonio Giancotti, Chiara Morabito, Maurizio Feola, Umberto Tarantino and William Raffaelli : Lymphocyte opioid receptors as innovative biomarkers of osteoarthritic pain, for the assessment and risk management of opioid tailored therapy, before hip surgery, to prevent chronic pain and opioid tolerance/ addiction development: OpMarkArt Opioids-Markers-Arthroprosthesis) study protocol for a randomized controlled trial. *Trials* (2017) 18:605
02. William Raffaelli, Valentina Malafoglia, Antonello Bonci, Michael Tenti , Sara Ilari , Paola Gremigni , Cristina Iannucelli , Chiara Gioia , Manuela Di Franco ,Vincenzo Mollace , Laura Vitiello , Carlo Tomino and Carolina Muscoli: Identification of MOR – Positive B Cell as Possible Innovative Biomarker (Mu-Lympho-Marker) for Chronic Pain Diagnosis in Patients with Fibromyalgia and Osteoarthritis Diseases *Int. J. Mol. Sci.* 2020, 21, 1499;
03. William Raffaelli, Valentina Malafoglia, Antonello Bonci, Michael Tenti , Sara Ilari , Paola Gremigni , Cristina Iannucelli , Chiara Gioia , Manuela Di Franco ,Vincenzo Mollace , Laura Vitiello , Carlo Tomino and Carolina Muscoli: Identification of MOR – Positive B Cell as Possible Innovative Biomarker (Mu-Lympho-Marker) for Chronic Pain Diagnosis in Patients with Fibromyalgia and Osteoarthritis Diseases. In *Reumatologia Clinica e Sperimentale* 38(1), S119- S120
04. M. Tenti, W. Raffaelli and P. Gremigni : A Narrative Review of the Assessment of Depression in Chronic Pain. *Pain Management Nursing* May 5, 2021;1:38
05. William Raffaelli, Michael Tenti, Annette Corrado, Valentina Malafoglia, Sara Ilari, Eleonora Balzani, Antonello Bonci : Chronic pain: what does it mean? A review on the use of the term chronic pain in clinical practice. *Journal of Pain Research* 2021:14 pp 827-835
06. Muhammad Ishaq, Duyen Tran, Yijia Wu, Krzysztof Nowak, Bianca J. Deans, Joycelin Tan Zhu Xin, Hui Lin Loh, Wen Ying Ng, Chin Wen Yee, Benjamin Southam, Silvia Vicenzi, Cameron Randall, Cheng Yang, Ee Tan, Manideepika Pasupuleti, Avneet Kaur Grewal, Tauseef Ahmad, Madhur Shastri, Carmelo Vicario, Maurizio Ronci, Mariachiara Zuccarini, Martin Bleasel, Paul Scowen, William Raffaelli, Gianvincenzo D'Andrea, Dinesh Kumar Chellappan Glenn Jacobson, Alex C. Bissember, Jason A. Smith, Raj Er, Juan Canales Miguel Iglesias, Nuri Guven and Vanni Caruso : Asperuloside Enhances Taste Perception and Prevents Weight Gain in High-Fat Fed Mice. *Frontiers in Endocrinology* April 2021 Vol 12 pp 1-11
07. Valentina Malafoglia , Sara Ilari, Laura Vitiello, Michael Tenti, Eleonora Balzani, Carolina Muscoli, William Raffaelli, and Antonello Bonci : The Interplay between Chronic Pain, Opioids, and the Immune System . *The Neuroscientist* 1–15 2021
08. Valentina Malafoglia , Michael Tenti , Sara Ilari, Eleonora Balzani, Andrea Fanelli Carolina Muscoli, William Raffaelli, and Antonello Bonci Opportunities and challenges for nonaddictive interventions in chronic pain April 2021 *Current Opinion in Pharmacology* 57:184 -191. [Dol 10.1016 /i.coph.2021.02.007](https://doi.org/10.1016/j.coph.2021.02.007)
09. Balzani, E.; Fanelli, A.; Malafoglia, V.; Tenti, M.; Ilari, S.; Corrado, A.; Muscoli, C.; Raffaelli, W. A Review of the Clinical and Therapeutic Implications of Neuropathic Pain. *Biomedicines* **2021**, *9*, 1239. <https://doi.org/10.3390/biomedicines9091239>
10. Raffaelli W. , Arnaudo E. : Pain s a Disease : an overview . *Journal of Pain Research* Vol 2017:10 pp 2003-2008
11. Filomena Lauro¹, Luigino Antonio Giancotti¹, Sara Ilari¹, Concetta Dagostino^{2,3}, Micaela Gliozzi⁴, Chiara Morabito⁵, Valentina Malafoglia⁶, William Raffaelli⁶, Maurizio Muraca⁷, Bianca M. Goffredo⁷, Vincenzo Mollace⁴, Carolina Muscoli⁴. Inhibition of Spinal Oxidative Stress by Bergamot Polyphenolic Fraction Attenuates the Development of Morphine Induced Tolerance and Hyperalgesia in Mice. *PLOS ONE* May 26, 2016. 1-12
12. Valentina Malafoglia^{1,2,3}, Lorenzo Traversetti¹, Floriano Del Grosso¹, Massimiliano Scalici¹, Filomena Lauro³, Valeria Russo¹, Tiziana Persichini¹, Daniela Salvemini⁴, Vincenzo Mollace⁵, Massimo Fini³, William Raffaelli², Carolina Muscoli⁵, Marco Colasanti¹* Transient Receptor Potential Melastatin-3 (TRPM3) Mediates Nociceptive-Like Responses in *Hydra vulgaris* . *Plos One* 2016 Mar 14;11(3) 1-15
13. Maremmani I, Gerra G, Ripamonti IC, Mugelli A, Allegri M, Viganò R, Romualdi P, Pinto C, Raffaelli W, Coluzzi F, Gatti RC, Mammucari M, Fanelli G.: The prevention of analgesic opioids abuse:expert opinion *Eur Rev Med Pharmacol*

14. Compagnone C, Tagliaferri F and Scrambler Therapy Group. Chronic pain treatment and scrambler therapy : a multicenter retrospective analysis Acta Biomed. 2015 Sep 14;86(2):149-56.
15. **Raffaelli W**, Indovina P. Low dose naltrexone to prevent intolerable morphine adverse events : a forgotten remedy for a neglected , global clinical need Pain Med. 2015 Jun;16(6):1239-42
16. Mercadante S, Lazzari M, Reale C, Cuomo A, Fusco F, Marchetti P, Mediati RD, Chiurazzi B, Ciuffreda L, Caraceni A, Iaffaioli V, Luzzani M, Micheletto G, Papa A, Raffaelli W, Valle A, Caruso M, Di Costanzo F, Pinato G, Nardi F, Barni S, Natoli S, Mammucari M, Sabato AF, Dauri M; IOPS Study Group. Italian Oncological Pain Survey (IOPS) : a multicentre Italian study of breakthrough pain performed in different settings Clin J Pain. 2015 Mar;31(3):214-21.
17. Lorenzo Cobiانchi, Carmelo Gigliuto, Manuela De Gregori, Valentina Malafoglia, William Raffaelli, Christian Compagnone, Livia Visani, Paola Petrini, Maria Antonietta Avanzini, Carolina Muscoli, Jacopo Vigan, Francesco Calabrese, Tommaso Dominioni, Massimo Allegri: Pain assessment in animal models: do we need further studies? Journal of Pain Research 2014: 7 – 227-236
18. Valentina Malafoglia, Luigino A. Giancotti, Filomena Lauro, Sara Ilari, Manuela De Gregori, Concetta Dagostino, Massimo Allegri, Christian A. Compagnone, Lorenzo Cobiانchi, Micaela Gliozzi, Chiara Morabito, Ernesto Palma, William Raffaelli, Vincenzo Mollace, Carolina Muscoli. "Understanding of animal models for the discovery of appropriate drug treatments". 2014. Advance in food safety and health. Special Issue.
19. Marini MG, Reale L, Cappuccio A, Spizzichino M, Zini P, Amato F, Mameli S, Raffaelli W. Narrative medicine to highlight values of Italian pain therapists in a changing healthcare system. Pain Manag. 2014;4(5):351-62
20. William Raffaelli, Cristina Minella Francesco Magnani Donatella Sarti : Population-based study of central post-stroke pain in Rimini district, Italy J. of Pain Research september. 2013 Vol 2013:6 pp 705-711
21. Malafoglia V., Colasanti M, Raffaelli W., Balciunas D., Giordano A., Bellipanni G.: Extreme thermal noxious stimuli induce pain responses in zebrafish larvae. J. Cell Physiol. 2013, Aug. 8 ; doi:10.1002/cp24447
22. Srah Cargnin, Francesco Magnani, Michele Viana, Cristina Tassorelli, Daniela Mittino, Roberto Cantello , Grazia Sances , Giuseppe Nappi , Pier Luigi Canonico , Armando A. Genazzani , William Raffaelli and Salvatore Terrazzino : An Opposite-Direction Modulation of the COMT Val158 Met Polymorphism on the Clinical Response to Intrathecal Morphine and Triptans J Pain. 2013 Jun 14. Vol N : pp 1-10
23. Malafoglia V, Bryant B, Raffaelli W, Giordano A, Bellipanni G. :The zebrafish as a model for nociception studies J Cell Physiol. 2013 Apr 5.
24. Monterubbiansi MC, Capuccini J, Ferioli I, Tassinari D, Sarti D, Raffaelli W. High opioid dosage rapid detoxification of cancer patient in palliative care with the Raffaelli model : J.Opioid Manag. Sep-Oct;8(5): 292-8. 2012
25. Alessandro Caminiti, Amelia Zaccaro, Andrea Truini, William Raffaelli, Domenico De Grandis : Laser evoked potential: Analysis of the methodology in post herpetic neuralgia. World Journal of Neuroscience 2 (2012) 1-6
26. W Raffaelli, F Magnani, J Andruccioli, D Sarti Intrathecal drug administration for the treatment of cancer and non-cancer chronic pain, book chapter in Topics in Neuromodulation Treatment, In TECh Publishing, April, 2012, pages 111-142.
27. William Raffaelli, Donatella Righetti, Jessica Andruccioli, Donatella Sarti. How we can see and treat the epidural space: epiduroscopy. European Journal of Pain Supplements, 2011;5(2) :395-399. DOI: 10.1016/j.eujps.2011.08.011
28. Raffaelli W, Andruccioli J, Florindi S, Ferioli I, Monterubbiansi MC, Sarti D, Castellani F, Giarelli G. Qualitative Pain Classification in Hospice and Pain Therapy Unit. Am J Hosp Palliat Care. 2012 Feb 5. [Epub ahead of print]
29. Andruccioli J, Russo MM, Bruschi A, Pedrabissi L, Sarti D, Monterubbiansi MC, Rossi S, Rocconi S, Raffaelli W. Death Representation of Caregivers in Hospice. Am J Hosp Palliat Care. 2012 Jan 12. [Epub ahead of print]
30. W Raffaelli, F Magnani, J Andruccioli, D Sarti Intrathecal drug administration for the treatment of cancer and non-cancer chronic pain, book chapter in Topics in Neuromodulation Treatment, In TECh Publishing, April, 2012, pages 111-142.
31. William Raffaelli, Donatella Righetti, Jessica Andruccioli, Donatella Sarti. How we can see and treat the epidural space: epiduroscopy. European Journal of Pain Supplements, 2011;5(2) :395-399. DOI: 10.1016/j.eujps.2011.08.011
32. Raffaelli W, Andruccioli J, Florindi S, Ferioli I, Monterubbiansi MC, Sarti D, Castellani F, Giarelli G. Qualitative Pain Classification in Hospice and Pain Therapy Unit. Am J Hosp Palliat Care. 2012 Feb 5. [Epub ahead of print]
33. Andruccioli J, Russo MM, Bruschi A, Pedrabissi L, Sarti D, Monterubbiansi MC, Rossi S, Rocconi S, Raffaelli W.

Death Representation of Caregivers in Hospice. *Am J Hosp Palliat Care*. 2012 Jan 12.

34. William Raffaeli, Donatella Righetti, Donatella Sarti, Marco Balestri, Isabella Ferioli, Maria Cristina Monterubbianesi, Alessandro Caminiti. Ziconotide: a rapid detoxification protocol for the conversion from intrathecal morphine - The Raffaeli Model. *J Opioid Manag*. 2011 Jan-Feb;7(1):21-6
35. Raffaeli W, Sarti D, Demartini L, Sotgiu A, Bonezzi C; Italian Ziconotide Group. Italian registry on long-term intrathecal ziconotide treatment. *Pain Physician*. 2011 Jan-Feb;14(1):15-24
36. William Raffaeli, Donatella Righetti, Jessica Andruccioli, Donatella Sarti. How we can see and treat the epidural space: epiduroscopy. *European Journal of Pain Supplements*. 2011. In Press
37. Andruccioli J, Russo MM, Bruschi A, Pedrabissi L, Sarti D, Monterubbianesi MC, Rossi S, Rocconi S, Raffaeli W. Caregiver Evaluation in Hospice: Application of a Semi-Structured Interview. *Am J Hosp Palliat Care*. 2011;28(6): 393-397
38. Raffaeli W, Righetti D, Andruccioli J, Sarti D. Periduroscopy: General Review of Clinical Features and Development of Operative Models. *Acta Neurochir Suppl*. 2011;108:55-65.
39. William Raffaeli, Donatella Righetti, Jessica Andruccioli, Donatella Sarti. Epidural space and chronic pain. *European Journal of Pain Supplements*. 2010 ,4, 269-272.
40. Portenoy RK, Raffaeli W, Torres LM, Sitte T, Deka AC, Herrera IG, Wallace MS. Fentanyl Nasal Spray Study 045 Investigators Group. Long-term safety, tolerability, and consistency of effect of fentanyl pectin nasal spray for breakthrough cancer pain in opioid-tolerant patients. *J Opioid Manag*. 2010 Sep-Oct;6(5):319-28.
41. Borghi B, D'Addabbo M, White PF, Gallerani P, Toccaceli L, Raffaeli W, Tognù A, Fabbri N, Mercuri M. The use of prolonged peripheral neural blockade after lower extremity amputation: the effect on symptoms associated with phantom limb syndrome. *Anesth Analg*. 2010 Nov;111(5):1308-15
42. Tassinari D, Sartori S, Tamburini E, Scarpi E, Raffaeli W, Tombesi P, Maltoni M. Adverse effects of transdermal opiates treating moderate-severe cancer pain in comparison to long-acting morphine: a meta-analysis and systematic review of the literature. *J Palliat Med*. 2008 Apr;11(3):492-501.
43. Campana G, Sarti D, Spampinato S, Raffaeli W. Long-term intrathecal morphine and bupivacaine upregulate MOR gene expression in lymphocytes, *Int Immunopharmacol* (2010), doi:10.1016/j.intimp.2010.06.016
44. William Raffaeli, Claudia Pari, Angelo Corvetta, Donatella Sarti, Valentina Di Sabatino, Giovanni Biasi, Maurizio Galeazzi. Oxycodone/acetaminophen at low dosage: An alternative pain treatment for patients with rheumatoid arthritis. *Journal of Opioid Management*, 2010, 6 (1), 40-46.
45. Andruccioli Jessica, Montesi Alessandra, Di Leo Silvia, Sarti Donatella, Turci Paola, Pittureri Cristina, Maria Cristina Monterubbianesi, Tiziana Parma, Raffaeli William Illness awareness in hospice: application of a semi-structured interview. *American Journal of Hospice & Palliative Med*. 2009, 26 (5), 384-91
46. William Raffaeli, Boaz Gedaliahu Samolsky Dekel, Melotti Rita, Donatella Righetti, Alessandro Caminiti, Marco Balestri, Donatella Sarti, and Fanelli Guido. Long-term intrathecal morphine influence on major compounds of the endocrine system in elderly population *European Journal of Pain Supplements* 3 (2009) 71–76
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50. William Raffaeli, et al : Implantable Intrathecal Pumps for the Treatment of Noncancer Chronic Pain in Elderly Population: Drug Dose and Clinical Efficacy -NEUROMODULATION: Volume 11 •Number 1 2008
51. Andruccioli J, Raffaeli W, Illness awareness of patients in Hospice: psychological evaluation and perception of family members and medical staff. JOURNAL OF PALLIATIVE MEDICINE Volume 10, Number 3, 2007
52. William Raffaeli, Donatella Righetti, Jessica Andruccioli, Donatella Sarti. Epiduroscopy and radiofrequency technique: the Raffaeli–Righetti technique. Pain Therapy and Palliative Care Unit, Infermi Hospital, Rimini, Italy, The Pain Clinic 2007;19(4):185-191
53. Raffaeli W, Marconi G, Fanelli G, Taddei S, Borghi GB, Casati A. Opioid-related side-effects after intrathecal morphine: a prospective, randomized, double-blind dose-response study. European Journal of Anaesthesiology, 23: 605-610.
54. Raffaeli W, Samolsky Dekel BG. Nociceptin levels in the cerebrospinal fluid of chronic pain patients with or without intrathecal administration of morphine. J Pain Symptom Manage, 32(4): 372-7.
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57. Raffaeli W, Righetti D. Surgical radio-frequency epiduroscopy technique (R-ResAblator) and FBSS treatment: preliminary evaluations. Acta Neurochir, Suppl 92: 121-5.
58. Raffaeli W, Salmosky-Dekel B.G. Biological consequences of long-term intrathecal administration of opioids. Minerva Anestesiol; 71:475-8
59. Raffaeli W. Experimentation about precipitation of pharmacological association: morphine and ketorolac. The Pain Clinic 1998; 0, 0: 1-4.
60. Raffaeli W. Periduroscopy: preliminary reports - technical notes. The Pain Clinic 1999, 11 (3), 209-212.
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62. Raffaeli W. Treatment of sympathetic pain in Italy: interference of spinal cord stimulation on anatomic nervous system and neurohormones. The Pain Clinic, 1995; 8(2):133-139.
63. Provinciali M, Di Stefano G, Raffaeli W, Pari G, Desiderio F, Fabris N. Evaluation of NK and LAK cell activities in neoplastic patients during treatment with morphine. Intern J Neuroscience 1991; 59: 127-133.

Riviste nazionali

1. W. Raffaeli, V. Montrone, D. Sarti, C. Bonezzi, P. Poli. Analisi di sicurezza ed efficacia della Buprenorfina Transdermica nel Dolore Cronico non da Cancro. Giornale Italiano di Terapia del Dolore e Cure Palliative n. 01 maggio 2008, 30-44.
2. W. Raffaeli, V. Montrone, C. Bonezzi, P. Poli. Analisi di sicurezza ed efficacia della Buprenorfina Transdermica nel Dolore Oncologico. Giornale Italiano di Terapia del Dolore e Cure Palliative 01 ottobre 2008: 22-32
3. Raffaeli W et al. Dolore cronico non da cancro. Registro Italiano Buon Uso degli Oppioidi. Dati preliminari inerenti Buprenorfina TDS. Italian Journal of Pain Management & Palliative Care. Suppl. marzo: 1-15.
4. Andruccioli J, Raffaeli W. La consapevolezza di malattia nel paziente oncologico. La Rivista Italiana di Cure Palliative, 3: 41-50.
5. Raffaeli W. Gli oppiacei nel dolore cronico non da cancro. Ruolo di buprenorfina transdermica. Minerva Med 2004;95(Suppl. 1 al N. 3):9-20.

6. Anestesiologica 2000; 66, 4 (10): 31-38. Raffaeli W. Il dolore cronico benigno e la Evidence Based Medicine. Minerva
7. clinica. Progetto "registro nazionale": risultati preliminari. Minerva Anestesiologica 1999; 65, 9 (1): 665-673. Raffaeli W. et al., La stimolazione spinale. Indicazioni e review della letteratura
8. 65, 9 (1): 181-183. Raffaeli W. et al Sistema immunitario ed analgesici. Minerva Anestesiologica 1999;
9. rehabilitation 1999; 1, 4: 49-61. Raffaeli W. et al Trattamento strumentale del dolore neuropatico. Advances in
10. Raffaeli W. Stimolazione spinale e patologia vascolare. IJPT 1998; 8, 3: 14-25.
11. tecniche e risultati preliminari. International Journal of Pain Therapy 1998; 8, 3: 4-8. Raffaeli W. La fenolizzazione percutanea del simpatico lombare T.C. guidata: note
12. 587-593. Raffaeli W. La neurostimolazione spinale. Minerva Anestesiologica 1997; 63, 9 (1):
13. postoperatorio: aspetti fisiopatologici e basi terapeutiche 1997, book published by ISAL and Fondazione Serafini. Raffaeli W. Sistema immunitario e dolore: note di fisiopatologia. In Il dolore
14. fisiopatologici e basi terapeutiche 1997, book published by ISAL and Fondazione Serafini. Raffaeli W. La morfina per via spinale. In Il dolore postoperatorio: aspetti
15. International Journal of Pain Therapy 1994; 4, 3/4:135-146. Raffaeli W. Oppioidi: meccanismi d'azione ed effetti su altre funzioni biologiche.
16. neuropsicofarmacologia n.2, 1983. Raffaeli W. Livelli plasmatici di b-endorfina in dipendenti da oppiacei. Giornale di

Libri

2010 - Fanelli G. , Raffaeli W et al . Il Dolore Cronico in Medicina Generale (Eds Value Relations -) Ministero della salute 2010

2011 Raffaeli W et al : Un mare di emozioni volume 2 Azienda USL di Rimini e fondazione ISAL.

2009 Raffaeli W. Et al : Infermieristica del Dolore- Piccin Eds

2006 Raffaeli W. Epiduroscopia. In Il dolore. Valutazione, diagnosi e trattamento. S. Mercadante, Masson (cap. 43): 487-490

2006 Raffaeli W, Andruccioli J. Il dolore lombare. In Il dolore. Valutazione, diagnosi e trattamento. S. Mercadante, Masson (cap. 32): 319-326,

2006 Raffaeli W. Endoscopia dello spazio epidurale. Periduroscopia. In Anestesia regionale. Jankovic D, Borghi B, Rainaldi MP, Masson: 399-403.,

2006 Raffaeli W et al : Un mare di emozioni: immagini e parole dall'Hospice, in collaborazione con Azienda USL di Rimini e Fondazione ISAL.

2006 -Raffaeli W, Andruccioli J. La via spinale nella cura del dolore, in collaborazione con ISAL, Fondazione Taccia - Ricerca sul Cancro e Medtronic.

2003 W.Raffaeli . Oppiacei e Sistema neuroimmunoendocrino. In “ Libro Italiano di Cure Palliative” Poletto editore –

2000 Raffaeli W. National Italian Register of Implantable Systems for Spinal Cord Stimulation (SCS): Analysis of Preliminary Data. In The Management of Acute and Chronic Pain: the Use of the "Tools of the Trade", Proceedings of Worldwide Pain Conference, San Francisco July 15-21, 2000, Monduzzi Editore

2000 Raffaeli W. The Role of the Opioid System in the Clinical Tolerance of Spinal Cord Stimulation. In The Management of Acute and Chronic Pain: the Use of the "Tools of the Trade", Proceedings of Worldwide Pain Conference, San Francisco July 15-21, 2000, Monduzzi Editore.

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, consapevole dei diritti relativi al capo III del Reg. UE 679/16 - GDPR, con la sottoscrizione del presente documento, presta esplicito ed inequivocabile consenso ex art. 7 Reg. UE 679/16, al trattamento dei propri dati personali ai fini per cui il presente CV viene chiesto.

Patente B

Data 17-02-2022

Firma

Prof. William Raffaelli

A handwritten signature in black ink on a light yellow background. The signature is cursive and appears to read 'William Raffaelli'.

Curriculum Vitae



Informazioni personali

Cognome / Nome **Tonon Giorgio**

Cittadinanza Italiana

Data di nascita 19 ottobre 1970

Sesso Maschile

Esperienze professionali

Date	Da marzo 1998 ad oggi
Lavoro o posizione ricoperti	Titolare e fondatore della ditta GEA, nel 2013 trasformata in GEA soluzioni e nel 2017 in GEA SOLUZIONI SRL
Principali attività e responsabilità	Sviluppo e commercializzazione applicativi software per la medicina, importazione e distribuzione strumentazione medica nel settore delle neuroscienze (dal 2013), coordinamento attività commerciale nazionale, formazione su applicazioni mediche per elettroencefalografia, elettromiografia, neuromodulazione, doppler transcranico
Nome e indirizzo del datore di lavoro	GEA soluzioni SRL, via Issiglio 95/10, 10141 Torino (www.geasoluzioni.it)
Tipo di attività o settore	Commercio e distribuzione strumentazione medica, sviluppo applicativi cartella clinica e formazione in neuroscienze
Date	Da gennaio 2009 a marzo 2012
Lavoro o posizione ricoperti	Direttore Vendite Italia – Neurodiagnostica
Principali attività e responsabilità	Coordinamento attività commerciale nazionale (vedi capitolo capacità e competenze tecniche) Inquadramento a tempo indeterminato con contratto dirigenti settore industria
Nome e indirizzo del datore di lavoro	EB Neuro S.p.A., via Pietro Fanfani 97/A, 50127, Firenze (FI)
Tipo di attività o settore	Produzione e distribuzione strumentazione medica
Date	Da giugno 2005 a dicembre 2008
Lavoro o posizione ricoperti	Product Manager
Principali attività e responsabilità	Coordinamento attività promozionale e commerciale su scala nazionale per la linea di neurologia diagnostica
Nome e indirizzo del datore di lavoro	Medigas Italia S.r.l., via Edison 6, 20090 Assago (MI)
Tipo di attività o settore	Distribuzione strumentazione medica e servizi domiciliari

Date Da maggio 1991 a maggio 2005
 Lavoro o posizione ricoperti **Sales Account**
 Principali attività e responsabilità Vendita di strumentazione medica ambito regionale (Piemonte)
 Nome e indirizzo del datore di lavoro Viglia S.r.l., corso G. Ferraris 105, 10125 Torino
 Tipo di attività o settore Commercializzazione regionale strumentazione medica ed accessoristica

Istruzione e formazione

Date Da settembre 1997a luglio 2002
 Titolo della qualifica rilasciata **Laurea quadriennale in scienze della formazione**
 Principali tematiche/competenze professionali possedute Letteratura, Informatica, Marketing. Tesi sulle forme di comunicazione pubblicitarie su Internet
 Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione Università degli Studi di Torino, Via Verdi 8, 10124 Torino,
 Livello nella classificazione nazionale o internazionale 100/110

Date Da settembre 1984 a maggio 1989
 Titolo della qualifica rilasciata Diploma di Perito Elettronico Industriale
 Principali tematiche/competenze professionali possedute Elettronica, Informatica
 Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione Istituto Tecnico Industriale "E. Majorana", via F. Baracca 76/86, 10095 Grugliasco (TO)
 Livello nella classificazione nazionale o internazionale 40/60

Capacità e competenze personali

Madrelingua **Italiana**
 Altre lingue, autovalutazione **Inglese**

Comprensione				Parlato				Scritto	
Ascolto		Lettura		Interazione orale		Produzione orale			
B2	Livello superiore	B2	Livello superiore	B2	Livello superiore	B2	Livello superiore	B2	Livello superiore

Capacità e competenze sociali Eccellente capacità di interfacciamento con il cliente, ottime capacità persuasive, notevole attitudine all'insegnamento ed al lavoro di squadra

Capacità e competenze organizzative Ottima capacità organizzativa e dialettica, predisposizione alla leadership e costanza applicativa anche in situazioni e carichi di lavoro impegnativi

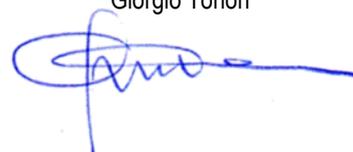
Capacità e competenze tecniche	<p>Conoscenza metodiche, applicazioni e principi fisici delle principali strumentazioni utilizzate per attività clinica e di ricerca in neuroscienze.</p> <p>Gestione manageriale logistica, commerciale, marketing acquisti, importazione e Pianificazione.</p> <p>Excel, Access, Word, PowerPoint a livello avanzato con programmazione VBA</p> <p>formazione on-site ed on-line con metodo di insegnamento ad oggetti.</p> <p>costante aggiornamento su conoscenze hardware e software</p> <p>conoscenza clinico-applicativo in ambito cardiologico e neurologico</p> <p>gestione eventi congressuali</p>
Capacità e competenze informatiche	Piena padronanza nell'utilizzo degli applicativi Office con capacità di programmazione fogli di calcolo ed applicazioni Access.
Altre capacità e competenze	Passione per l'informatica e le nuove tecnologie mediche.
Patente	Categoria B
Ulteriori informazioni	
Comunicazioni orali a congressi	<p>Alcune attività di relatore / Docenze</p> <p>Azienda Ospedaliera Universitaria Pisana, Tirrenia, 2016 - 2017 – 2018 - 2019 - 2021 “Corso Residenziale di Elettroencefalografia e Tecniche Correlate” Neurofeedback ed EEG quantitativo. Basi scientifiche, protocolli ed applicazioni pratiche in riabilitazione.</p> <p>SIMFER (Società Italiana di Medicina Fisica e Riabilitativa) - Montevarchi, 2018 Mini corso Teorico-Pratico “Stimolazione elettrica transcranica nel paziente con ictus”</p> <p>ULSS4 Veneto Orientale - Portogruaro, 2019 “Corso sulla stimolazione elettrica transcranica ” Principi fisici della stimolazione elettrica transcranica, protocolli e modalità operative, sicurezza e normative nell'uso della tES</p> <p>ASST Papa Giovanni XXIII, Bergamo 2019 “9° Corso Teorico-Pratico di Neurofisiologia dell'area critica” tDCS e tACS: aspetti tecnico-strumentali e potenzialità</p> <p>Università Vita-Salute San Raffaele Milano, (A.A. 2021-2022) Applicazioni pratiche della stimolazione magnetica transcranica</p> <p>Società Italiana di Psichiatria, Roma 2021 “Stimolazione Magnetica Transcranica in Psichiatria” I° corso di formazione teorico-pratico” Esercitazioni pratiche</p>

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, consapevole dei diritti relativi al capo III del Reg. UE 679/16 - GDPR, con la sottoscrizione del presente documento, presta esplicito ed inequivocabile consenso ex art. 7 Reg. UE 679/16, al trattamento dei propri dati personali ai fini per cui il presente CV viene chiesto.

La firma in calce dichiara il proprio consenso sia alla pubblicazione che al trattamento di cui sopra

04/03/2022

Giorgio Tonon

A handwritten signature in blue ink, appearing to read 'Giorgio Tonon', with a long horizontal stroke extending to the right.

INFORMAZIONI PERSONALI

Zanardi Gabriele



✉ gabriele.zanardi@gmail.com

Sesso Maschile | Data di nascita 3 Nov. 73 | Nazionalità Italiana

TITOLO DI STUDIO

psicologo, psicoterapeuta, neuropsicologo

ESPERIENZA
PROFESSIONALE

01/09/2016–alla data attuale

Formatore Libero professionista Progetto Inclusività

Mondadori Education spa, Milano (Italia)

Coordinatore e realizzatore progetto nazionali di formazione per docenti di scuola primaria, secondari di primo e second'ordine

01/01/2016–alla data attuale

Prestazione Libero professionale

Asur Marche 3, Macerata (Italia)

Supervisione dell'equipe del S.T.D.P. per la gestione dei casi di tossicodipendenza

01/01/2012–alla data attuale

psicoterapeuta

Studio Zamagna, Milano (Italia)

Studio di psicoterapia libero professionale

01/10/2010–alla data attuale

Responsabile sportello psicologico

Istituto Maserati, Voghera (Italia)

Psicoterapeuta sportello psicologico

01/01/2010–alla data attuale

Autore libero professionista e formatore d'aula e webinar

Mondadori Educational SpA, Milano (Italia)

Autore di testi per i DSA e BES, realizzatore progetto di formazione per docenti nel territorio nazionale

01/01/2009–alla data attuale

Psicoterapeuta

Casa del Giovane soc. coop, Pavia (Italia)

psicoterapia individuale per pazienti con dipendenza tossicologica e comportamentale

01/09/2004–alla data attuale

professore a contratto

Università degli studi di Pavia, Medicina e chirurgia, Dipartimento di Medicina Sperimentale, Pavia, Pavia (Italia)

Vincitore della selezione pubblica per l'affidamento del corso integrativo di PSICOBIOLOGIA E PSICOLOGIA FISILOGICA

01/01/2018–01/04/2018

formatore

Uni Nettuno, Roma (Italia)

Corso di formazione educazione continua in medicina

"Social media e nuove dipendenze"

**MECCANISMI NEUROPSICOLOGICI DELLE
DIPENDENZE COMPORTAMENTALI:**

Gioco d'Azzardo Patologico (GAP)

INTERNET ADDICTION DISORDER IAD lo stato dell'arte

14/11/2017–17/12/2017

docente

Uniser Polo Universitario di Pistoia, Pistoia (Italia)

Relatore per la Scuola sulle dipendenze: "Dipendenze comportamentali. Il caso del disturbo da gioco d'azzardo. Scienze cognitive, neuroscienze e trattamento"

01/10/2017–20/10/2017

formatore libero professionale

ente per la gestione accentrata dei servizi condivisi regione Friuli venezia giulia, Udine (italia)

formazione seminario regionale sulla prevenzione incidenti stradali

01/08/2017–10/10/2017

Autore manuale

Poletto Editore, Vermezzo (italia)

autore Manuale di fisiologia per le scienze motorie

01/01/2017

Formatore

Mondadori Rizzoli

Progetto Formazione su Misura Gruppo Mondadori SPA
per la formazione docenti in merito a inclusività, Bes e DSA

01/10/2010–alla data attuale

Psicoterapeuta sportello psicologico

Istituto statale Galileo Galilei, Voghera (Italia)

Sportello psicologico scolastico

01/01/2012–31/12/2013

Docente a contratto

Scuola superiore della Pubblica Amministrazione, Roma (Italia)

Docenza presso Scuola Nazionale sulle Tossicodipendenze corso base e avanzato

01/12/2012–01/12/2013

Collaborazione libero professionale

Dipartimento delle politiche antidroga, Roma (Italia)

Collaborazione professionale su progetto Son Save Our net progetto UE per la tutela della navigazione internet

01/08/2009–01/11/2012

Responsabile ricerca

Federazione COM.E comunità educative, Milano (Italia)

Progettazione, realizzazione, analisi e gestione del progetto "sistema osservatorio delle comunità sulle dipendenze"

01/09/2004–01/09/2012

professore a contratto

Università degli studi di Pavia, Lettere e Filosofia, Dipartimento di Psicologia, Pavia, Pavia (Italia)

Vincitore della selezione pubblica per l'affidamento dei corsi integrativi , NEUROIMAGING FUNZIONALE, RIABILITAZIONE COGNITIVA, NEUROGERIATRIA, TEORIE E TECNICHE DEI TEST E ANALISI DEI DATI, RIABILITAZIONE COGNITIVA, ELETTROFISIOLOGIA COGNITIVA.

- 01/01/2004–01/01/2010 **Docente in regime libero professionale**
Istituto Clinico Beato Matteo, Pavia (Italia)
Docenza circa gli aspetti metodologici, sperimentali e clinici della disciplina NEUROPSICOLOGICA
- 01/01/2008–31/12/2009 **formatore libero professionale**
Centro Analisi Monza Spa, Monza (italia)
Docenza Master Neuropsicologia
- 01/01/2007–31/12/2008 **Collaborazione professionale**
Laser soc. coop, Brescia (Italia)
Progetto di formazione sulla gestione del rischio clinico in ambito sanitario

ISTRUZIONE E FORMAZIONE

- 01/02/2012–31/12/2014 **Diploma di specializzazione**
Dipartimento delle Politiche Antidroga, Roma (Italia)
Corso base e avanzato Scuola Nazionale sulle Dipendenze
- 01/09/2002–04/11/2008 **Specializzazione in Psicoterapia**
Associazione Medica Italiana per lo Studio dell'Ipnosi, Milano (Italia)
Specializzazione post-laurea votazione 86/100
- 01/01/2002–31/12/2002 **Specializzato in terapia neurofunzionale**
Università degli studi di Arezzo, Arezzo (Italia)
Master di primo livello in terapia neurofunzionale
- 01/01/2002–31/12/2002 **abilitazione all'esercizio della professione psicologica**
Università degli studi di Padova, Padova (Italia)
Abilitazione all'esercizio professionale
- 01/01/2001–31/12/2001 **Specializzato in Psicologia dello sport**
Università degli studi di Siena, Siena (Italia)
Master in Psicologia dello sport
- 01/09/1993–02/07/1999 **Laurea in Psicologia indirizzo Clinico Sperimentale**
Università degli studi di Padova, Padova (Italia)
Laurea in Psicologia con punteggio 108/110

COMPETENZE PERSONALI

Lingua madre italiano

Lingue straniere	COMPRESIONE	PARLATO	PRODUZIONE SCRITTA
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	Ascolto	Lettura	Interazione	Produzione orale	
inglese	C1	C2	C1	C1	C1

Livelli: A1 e A2: Utente base - B1 e B2: Utente autonomo - C1 e C2: Utente avanzato
Quadro Comune Europeo di Riferimento delle Lingue

Competenze organizzative e gestionali

Capacità di coordinare il lavoro di équipe, organizzare progetti complessi ed attività di ricerca scientifica (sperimentale e ricerca-intervento)

Competenze professionali

diagnosi clinica psicologica, valutazione cognitiva neuropsicologica, valutazione testistica profilo di personalità, analisi e relazione peritale in mabito di psicologia giuridica

Competenze digitali

AUTOVALUTAZIONE				
Elaborazione delle informazioni	Comunicazione	Creazione di Contenuti	Sicurezza	Risoluzione di problemi
Utente avanzato	Utente avanzato	Utente avanzato	Utente avanzato	Utente avanzato

Competenze digitali - Scheda per l'autovalutazione

utilizzo di sistemi di analisi statistica SPSS

Patente di guida

A, B

ULTERIORI INFORMAZIONI

codice fiscale

ZNRGRL73S03A794N

Ruoli ed Incarichi

Presidente della Società Italiana Tossico Dipendenze SITD sezione Lombardia
 Socio Società Italiana NeuroPsicologia SINP
 Membro *Osservatorio per il contrasto della diffusione del gioco d'azzardo e il fenomeno della dipendenza grave*

Enti e Associazioni in collaborazione per ricerche e studi scientifici

collaborazione scientifiche e di ricerca con le seguenti associazioni sportive
 Unione Calcio AlbinoLeffe
 ASD Pallavolo Gessate
 Accademia Pavese Calcio
 Eleven Football Accademy Seregno
 ASD Aerobica Entella
 Società Canottieri Vittorino da Feltre

i progetti hanno riguardato:

- integrazione dei processi neurocognitivi e le abilità sportive agonistiche e non
- l'applicazione di processi psicologici per la valutazione dell'efficacia psicoeducativa sul gruppo e sul singolo
- strutturazione e analisi di un database con i fattori di analisi del profilo dell'atleta e strategie per aumentata efficacia sportiva e psicologica
- studio di sistemi di valutazione delle performance sportiva attraverso sistemi innovativi come profiling psicologico comportamentali, devise e sistemi di analisi multifattoriale
- applicazione del mentale training e dei protocolli ipnotici per la gestione dell'ansia da prestazione
- strutturazione di protocolli neuropsicologici applicati al gesto sportivo per ampliarne efficacia e qualità

- sistemi di intervento psicoeducativo sull'educazione sportiva di atleti, genitori e allenatori
- monitoraggio longitudinale delle performance individuali con supporto psicologico volto alla conservazione dell'atletismo in condizioni di safety
- studio in relazione alla possibile dipendenza da agonismo
- integrazione multidisciplinare nell'educazione alla sport come mezzo di prevenzione di comportamenti disfunzionali in soggetti adolescenti

testi e pubblicazioni

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Autorizzo il trattamento dei dati personali contenuti nel mio curriculum vitae in base all'art. 13 del D. Lgs. 196/2003 e all'art. 13 del Regolamento UE 2016/679 relativo alla protezione delle persone fisiche con riguardo al trattamento dei dati personali.

firma
Gabriele zanardi

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