

FORMAZIONE A DISTANZA FAD LIMPE – SINCRONA

DISTURBO DEL MOVIMENTO E DEMENZA: APPROCCIO DIAGNOSTICO

Aula Virtuale, 27 Marzo 2026

www.fadlimpe.it

Viale Somalia, 133- 00199 Roma

Responsabile Scientifico: Mario Giorgio Rizzone

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DESTINATARI INIZIATIVA

PROFESSIONE	DISCIPLINE
MEDICO CHIRURGO	NEUROLOGIA; NEUROFISIOPATOLOGIA; NEUROCHIRURGIA; MEDICINA FISICA E RIABILITAZIONE

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

AREA FORMATIVA: OBIETTIVI FORMATIVI DI PROCESSO

MODALITÀ DI ISCRIZIONE: GRATUITA ATTRAVERSO PIATTAFORMA
WWW.FADLIMPE.IT

NUMERO DI CREDITI RICONOSCIUTI: 1,5

PROGRAMMA

VENERDÌ 27 MARZO 2026

h 1

15.00/16.00 **Disturbo del movimento e demenza: approccio diagnostico**

Moderatore: *G. Palermo* (Pisa)

Relatore: *M. Russo* (Chieti)

RAZIONALE

Il corso si propone di incrementare la consapevolezza clinica e fornire strumenti pratici per affrontare le principali criticità diagnostiche nei pazienti con disturbi del movimento e demenza, riducendo i ritardi diagnostici e terapeutici e contribuendo al miglioramento della prognosi e della qualità di vita.

CURRICULUM

Relatore	Laurea	Specializzazione	Affiliazione
Palermo Giovanni	• Medicina e Chirurgia	• Neurologia	• Ricercatore, Unita' di Neurologia, Dipartimento di Medicina Clinica e Sperimentale, Università di Pisa
Russo Mirella	• Medicina e Chirurgia	• Neurologia	• Dirigente medico, Clinica Neurologica Osp. SS. Annunziata di Chieti, Chieti

Curriculum Vitae

Informazioni Personali

Nome e Cognome: Giovanni Palermo

Data di nascita: 14/10/1985

Luogo di nascita: Cariatì (CS), Italia

Nazionalità: Italiana

Indirizzi e-

mail: giovanni.palermo@unipi.it | palermo.giovanni85@gmail.com | gionanni.palermo@newcastle.ac.uk

Telefono: +39 320 936 7883

Siti web:

- ORCID: 0000-0002-9193-3150
 - Web of Science Researcher ID: AAL-6147-2020
 - Scopus Author Identifier: 57222330660
-

Esperienza Lavorativa

2024–Presente | *PostDoc Visiting Researcher*

- **Istituzione:** Newcastle University (UK), Faculty of Medical Sciences, Campus for Ageing and Vitality, Clinical Ageing Research Unit
- **Supervisori:** Prof. A.J. Yarnall, Prof. JP. Taylor

2023–Presente | *Ricercatore*

- **Istituzione:** Università di Pisa, Dipartimento di Medicina Clinica e Sperimentale, Unità di Neurologia
- **Progetto:** "Sviluppo di terapia genetica e farmaci con tecnologia a RNA - Spoke 3 - Neurodegenerative"
- **Supervisori:** Prof. G. Siciliano, Prof. R. Ceravolo

2018–2023 | *Research Fellow*

- **Istituzione:** Università di Pisa, Centro per le Malattie Neurodegenerative - Malattia di Parkinson e Disturbi del Movimento
 - **Progetto:** "Identificazione di predittori genetici e di imaging della demenza nella malattia di Parkinson"
 - **Supervisore:** Prof. R. Ceravolo
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Istruzione e Formazione

2023 | *Dottorato di Ricerca in Scienze Cliniche e Traslazionali (Neuroscienze)*

- Università di Pisa, Italia
- Tesi: "Imaging the neuroanatomical signature of cholinergic dysfunction in gait disturbances in Parkinson's disease" (in collaborazione con Università di Genova)

2018 | *Specializzazione in Neurologia*

- Università di Pisa, Italia

2012 | *Laurea in Medicina e Chirurgia (con lode)*

- Università di Pisa, Italia

2004 | *Diploma di Maturità Classica (100/100 con lode)*

- Liceo Classico S. Nilo, Rossano, Italia
-

Competenze e Specializzazioni

- Malattia di Parkinson, sindromi parkinsoniane atipiche, malattia di Huntington, tremore, distonia
 - Demenze a corpi di Lewy e disturbi cognitivi nelle sinucleinopatie
 - Idrocefalo normoteso: diagnosi differenziale, gestione clinica e ruolo dell'imaging
 - Biomarcatori di imaging (MRI, PET, SPECT) e biomarcatori umorali nelle malattie neurodegenerative
 - Progettazione e gestione di studi clinici e osservazionali
 - Analisi di dati di imaging e correlazioni clinico-radiologiche
-

Incarichi e Responsabilità Istituzionali

- **2024–Presente:** Responsabile Scientifico UO2 per il progetto Giovani Ricercatori (Ministero della Salute)
 - **2024–Presente:** Membro del Consiglio Direttivo della Società Italiana Parkinson e Disordini del Movimento (LIMPE-DISMOV)
 - **2022–Presente:** Membro del Panel Management Group for Movement Disorders - European Academy of Neurology
 - **2020–Presente:** Coordinatore del Centro di Pisa nella Fresco Network for Parkinson's Disease
 - **2025–Presente:** Active Member dell'International Consortium for Dementia with Lewy Bodies (IC-DLB)
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Attività Didattiche

- **2024–Presente:** *Neurologia Clinica*, Scuola di Specializzazione in Neurologia, Università di Pisa

- **2024–Presente:** *Malattie Neurodegenerative e Geriatriche*, Scuola di Specializzazione in Geriatria, Università di Pisa
 - **2023–2024:** *Scienze Neurologiche*, Master di II livello per Odontoiatri, Università di Pisa
 - **2020–Presente:** *Scienze Neurologiche* (ADO elettiva), Facoltà di Medicina e Chirurgia, Università di Pisa
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Premi e Riconoscimenti

- **2024:** Travel Grant - International Parkinson and Movement Disorder Society Congress, Philadelphia, USA
 - **2022:** Best Oral Contribution Award - Fresco International Workshop, Firenze
 - **2021:** Best Scientific Contribution Award - IV SNO Toscana Meeting, Siena
 - **2020:** Travel Grant - European Academy of Neurology Congress
 - **2016:** Premio miglior contributo scientifico - LIMPE-DISMOV, Bari
-

Attività Editoriale e di Revisione

- **Revisore per riviste:** npj Parkinson's Disease, Journal of Neurology, Movement Disorders, European Journal of Neurology, Frontiers in Neurology, Scientific Reports
 - **2023–Presente:** Associate Editor di *Frontiers in Neurology*
 - **2022–Presente:** Membro del Comitato Editoriale dell'European Academy of Neurology
 - **2022:** Co-Guest Editor dello Special Issue "The Diagnosis, Treatment and Management of Movement Disorders and Dementias" - Journal of Clinical Medicine
-

Collaborazioni Scientifiche e Studi Clinici

- **2024–Presente:** Newcastle University - Clinical Ageing Research Unit
- **2020–Presente:** Mitochondrial Diseases Working Group, ERN-RND
- **2019–Presente:** Alzheimer Precision Medicine Initiative, Università della Sorbona
- **2015–Presente:** Collaborazioni con Università di Genova, Milano, Bologna e altre istituzioni italiane e internazionali

Studi clinici come Sub-Investigator:

- Trials su Parkinson, Alzheimer, Distonie e Malattie Neurodegenerative (Biogen, Lundbeck, NeuroDerm, Zambon, Acorda, etc.)
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Appartenenza a Società Scientifiche

- **Società Italiana Parkinson e Disordini del Movimento (LIMPE-DISMOV)** (2014–Presente)
 - **European Huntington’s Disease Network (EHDN)** (2015–Presente)
 - **Società Italiana di Neurologia (SIN)** (2015–Presente)
 - **European Academy of Neurology (EAN)** (2018-Presente)
 - **International Parkinson and Movement Disorder Society (MDS)** (2019–Presente)
 - **European Reference Network - Rare Neurological Diseases (ERN-RND)** (2022–Presente)
 - **SINdem**, Associazione autonoma aderente alla SIN per le demenze (2025-Presente)
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Pubblicazioni

Elenco completo disponibile su:

<https://www.ncbi.nlm.nih.gov/myncbi/giovanni.palermo.2/bibliography/public/>

Pisa, 25/11/2025

Dr. Giovanni Palermo

Il sottoscritto è a conoscenza che, ai sensi dell’art. art. 76 del DPR 445/2000, le dichiarazioni mendaci, la falsità negli atti e l’uso di atti falsi sono puniti ai sensi del codice penale e delle leggi speciali. Inoltre, il sottoscritto autorizza al trattamento dei dati personali ai sensi dell’art. 13 GDPR 679/16 – "Regolamento europeo sulla protezione dei dati personali"

INFORMAZIONI PERSONALI

Mirella Russo

Data di nascita 25/04/1992

 3281936094 Mirella.russo92@gmail.com

ORCID 0000-0002-9937-5923

ESPERIENZA PROFESSIONALE

-
- | | |
|-----------------------|---|
| 1/09/2023-in corso | Responsabile del Centro Disturbi cognitive e demenze (CDCD)
Clinica Neurologica, Ospedale SS. Annunziata, Chieti
Università G. d'Annunzio di Chieti-Pescara |
| 01/10/2022-25/09/2023 | Master Universitario di I livello in Biostatistica per la Ricerca Clinica e la Pubblicazione Scientifica
Università di Padova
Padova, Italia |
| 16/10/2022-in corso | Dirigente Medico Neurologo
Clinica Neurologica, Ospedale SS. Annunziata, Chieti
Università G. d'Annunzio di Chieti-Pescara |
| 11/2020- in corso | Dottorato in Neuroscienze e Imaging
Dipartimento di Neuroscienze, Imaging e Scienze Cliniche
Università G. d'Annunzio di Chieti-Pescara |
| 18.1.2022-In corso | Neurologo
Dipartimento di Neuroscienze, Imaging e Scienze Cliniche
Università G. d'Annunzio di Chieti-Pescara |
| 29.12.2017-18.1.2022 | Medico in formazione specialistica (Neurologia)
Clinica Neurologica, Ospedale SS. Annunziata, Chieti
Università G. d'Annunzio di Chieti-Pescara |
| 01/09/2021-in corso | Sub-Investigator, Rater – Clinical Study PTC-19-602325 – EudraCT 2019-000604-15 (Zincaid)
Center for advanced studies and technology (CAST), Chieti |
| 15/04/2021-in corso | Sub-Investigator, Rater – Clinical Study 18315A (Memory)
Center for advanced studies and technology (CAST), Chieti |
| 13/12/2019-8/12/2021 | Sub investigator, Rater – Clinical Study TD-9855-0169 (MARIN)
Sub investigator, Rater – Clinical Study TD-9855-0170 (REDWOOD)
Center for advanced studies and technology (CAST), Chieti |
| 10/10/2019-01/02/2021 | Sub investigator, Rater - Clinical Study Z7219K01
Center for advanced studies and technology (CAST), Chieti |
| 22/02/2019-in corso | Sub investigator, Rater - Clinical Study IPX203-B16-02
Center for advanced studies and technology (CAST), Chieti |
| 12/09/2018-in corso | Sub investigator, Rater - INTERCEPTOR project
Strategic project promoted by the Italian Medicines Agency (AIFA)
Clinica Neurologica, Ospedale SS. Annunziata, Chieti,
Università G. d'Annunzio di Chieti-Pescara |

- 04/09/2018-02/07/2020 Sub investigator, Rater - Clinical Study E 2027 G 000 201
Center for advanced studies and technology (CAST)
- 01/10/2016-13/12/2017 Study coordinator - Clinical Study MK8931 019
Sub investigator, Rater - Clinical Study NET 201 1 02346784
Clinica Neurologica, Ospedale Santa Maria della Misericordia, Perugia
- 01.10.2015- 13.12.2017 Frequenza volontaria
Clinica Neurologica, Ospedale Santa Maria della Misericordia, Perugia

ISTRUZIONE E FORMAZIONE

- 13-16/06/2024 Digital Neurohub (Digital Neurology Masterclass)
Roncate, TV (promosso da SIN)
- 30/06/2023 EAN Guideline Workshop
9th Congress of the European Academy of Neurology
Budapest, Ungheria
- 18/05/2023-20/05/2023 24th EAN Spring School
Steinschaler Dorfl, Frankenfels, Austria
- 19/04/2023-20/04/2023 SLEEP-YOUNG Sleep Medicine in the formation of the young neurologist
Roma
- 18/11/2022-22/11/2022 10th Advanced Course on Diagnosis and Treatment of Movement Disorders
Movement Disorders Society
Napoli
- 21/09/2022-22/09/2022 Chronic insomnia disorder: beyond sleepless nights (Masterclass)
REST: Redefining Education on Sleep Therapy
Madrid
- 17/12/2021-19/12/2021 Le Cefalee nelle età della vita: aspetti clinici e peculiarità terapeutici– Modulo didattico
"Scuola Superiore Interdisciplinare delle Cefalee" (SISC)
Perugia
- 21/10/2021 I determinanti clinici della terapia della malattia di Parkinson- FAD
LIMPE-DISMOV Academy
- 17/06/2021-18/06/2021 Corso di Perfezionamento sulle Demenze - FAD
ID ECM 321345
- 11/04/2021 Qualifica di "Esperto di II livello in Cefalee"
"Scuola Superiore Interdisciplinare delle Cefalee" (SISC)
Perugia
- 9/04/2021-11/04/2021 "Cefalee primarie "minori", nevralgie del capo ed algie facciali– Modulo didattico
"Scuola Superiore Interdisciplinare delle Cefalee" (SISC)
Perugia
- 22/01/2021-24/01/2021 Cefalee Secondarie – Modulo didattico
"Scuola Superiore Interdisciplinare delle Cefalee" (SISC)
Perugia

04/12/2020-06/12/2020	Attualità e Nuove Prospettive Terapeutiche nelle Cefalee Primarie– Modulo didattico "Scuola Superiore Interdisciplinare delle Cefalee" (SISC) Perugia
04/11/2020	Corso di Neuropsicologia SINdem
12/10/2020-19/01/2021	<u>Corso "EEG e Potenziali evocati"</u> LICE
11/10/2020	<u>Qualifica di "Esperto di I livello in Cefalee"</u> "Scuola Superiore Interdisciplinare delle Cefalee" (SISC) Perugia
9/10/2020-11/10-2020	Cefalee Primarie e Comorbidità – Modulo didattico "Scuola Superiore Interdisciplinare delle Cefalee" (SISC) Perugia
8/09/2020-12/09/2020	Biological and clinical converging pathways in Alzheimer disease and Parkinson disease - Summer School: management strategies and disease modifying treatment - Health and Wealth Applied Neurosciences 2020 Università di Brescia
06/11/2019-06/11/2019	La Neurosonologia nelle patologie degenerative e vascolari cerebrali – Corso Teorico-Pratico Società Italiana Interdisciplinare Neurovascolare (SINV) San Benedetto del Tronto
02/09/2019-06/09/2019	Biological and clinical converging pathways in Alzheimer disease and Parkinson disease - Summer School - Health and Wealth Applied Neurosciences 2019 Università di Brescia
10/05/2019-12/05/2019	Emicrania a grappolo e altre TACs – Modulo didattico "Scuola Superiore Interdisciplinare delle Cefalee" (SISC) Perugia
14/02/2019-16/02/2019	<u>Valutazione neuropsicologica nelle malattie neurodegenerative - Corso di perfezionamento</u> Università di Pisa
09/11/2019-11/11/2018	Emicrania Cronica - Modulo didattico "Scuola Superiore Interdisciplinare delle Cefalee" (SISC)
12/05/2017	<u>Certificazione Advanced Life Support (ALS)</u> Italian Resuscitation Council
27/02/2017	Abilitazione professionale N. iscrizione 8157 presso ONMCeO di Perugia
2010-2016	Laurea Magistrale in Medicina e Chirurgia – Voto finale: 110/110 magna cum laude Tesi Sperimentale: La fase pre-demenza della Malattia di Alzheimer: correlati neuropsicologici e di volumetria cerebrale Università di Perugia
2005-2010	Diploma di Maturità Classica – Voto finale: 100/100 "A. Casardi" Classical High School

PRODUZIONE SCIENTIFICA

Partecipazione a congressi, presentazioni, travel grants

- SINDem Abruzzo 2024, Presentazione invitata Tecnologie digitali per la valutazione della memoria e delle funzioni cognitive

- Evento per la giornata nazionale del Parkinson, Organizzatore, presentazione orale
 - Disautonomie nella M. di Parkinson
 - Enhancing Early Detection: Evaluating Risk Charts as Screening Tools for First-Time SCD Patients
 - Visual Pareidolia in non-demented patients of a Stroke Unit
 - Angiotensin Receptors Blockers (Arbs) Reduce The Risk Of Developing Epilepsy In Patients With Ischemic Stroke And Hypertension
 - Effects Of Lamotrigine To Reduce Emotional Lability In Alzheimer's Disease And Vascular Dementia
- SIN 2024 Posters
 - Impaired Emotional Processing And Reduced System Segregation In Insular Stroke
 - Exploring The Long-Term Effects Of Covid-19 In Patients With Epilepsy: A Multicenter Italian Observational Study
 - Heart Rate Variability (HRV) Demonstrates A Decreased vagal Output In Patients with Status Epilepticus Developing Takotsubo Cardiomyopathy
 - Gerstmann Syndrome: Is It So Rare? A Cross-Sectional Prevalence Study In Patients with Neurocognitive disorders
 - Vertigo And Dizziness In Neurocognitive Disorders: Prevalence And Impact On Patients' Quality Of Life
- EAN 2024 Poster
 - Circulatory shock associated with left insular stroke and chronic steroid treatment
- SIN 2023 Poster
 - Application of Artificial Intelligence to standard clinical data in Prodromal Alzheimer's Disease: how far are we?
- Le progettualità del fondo demenze: quali cambiamenti nella diagnosi ed assistenza delle persone con demenza? (Oral presentation, Convegno Istituto Superiore della Sanità)
 - Potenziamento della diagnosi precoce del disturbo neurocognitivo minore tramite implementazione di un minimum dataset e di tecniche di intelligenza artificiale. Linea progettuale 1 – Regione Abruzzo
- SIN, 2022
 - Resting-state EEG functional connectivity in the inter-ictal phase of migraine with aura
- Oral communication
 - Psychogenic non-epileptic seizures (PNES) in the COVID-19 pandemic era: a systematic review with individual patient data analysis
 - Heart rate variability modifications in adult patients with early vs. late-onset temporal lobe epilepsy: a comparative observational study
 - Anti-N-methyl-D-aspartate receptor (NMDAR) encephalitis during pregnancy: a case report and a narrative review of the literature
 - Orofacial movement disorder caused by pramipexole abuse
 - Predicting MCI to AD conversion with machine learning
 - EEG abnormalities during delirium as a prodromal feature of Dementia with Lewy Bodies: a case report
-
- SINDem4juniors 2022 Presentazione orale, coautore
 - EEG abnormalities in patients with delirium as a predictive biomarker of Dementia with Lewy Bodies
- SINDem4juniors 2022 Poster, coautore
 - Muscarinic Receptors Expression in the Peripheral Blood Cells Differentiate Dementia with Lewy Bodies from Alzheimer's Disease

- SINdem4juniors 2022
Poster, coautore
Non-ceruloplasmin copper in MCI-AD: preliminary results of the screening phase of the ZINCAID study
- SINdem4juniors 2022
Moderatrice della II Sessione scientifica,
Poster, Flash Poster
A machine learning-based holistic approach to predict the clinical course of patients within the Alzheimer's disease spectrum.
Vincitrice del travel grant della SIN Foundation.
- EAN Autumn School, 2021
Partecipante (esame di profitto superato).
- XXV World Congress of Neurology 2021,
Presentazione orale
The Italian dementia with Lewy bodies study group (DLB-SINdem) - A multicenter survey on the accuracy and the prevalence of DLB diagnosis
- Brain awareness week 2021, Presentazione orale
Neurotropic viruses and cognitive impairment
- SIN 2020, Poster, coautore
Low molecular weight heparin in COVID-19 patients prevents delirium and shortens hospitalization
- SIN 2020, Poster, coautore
Hyperconnectivity in dementia is early and focal and wanes with progression
- SIN 2020, Poster, coautore
New-onset refractory status epilepticus (NORSE) in post Sars-Cov-2 autoimmune encephalitis: a case report
- SIN 2020, Presentazione orale, coautore
Electroencephalographic quantitative modifications during ovarian cycle in patients with catamenial C1 pattern temporal lobe epilepsy: a pilot study
- SIN 2020, Presentazione orale, coautore
Lateralized periodic discharges in aphasic status epilepticus: treatment strategies and clinical outcomes
- SIN 2020, Poster, Coautore
The Italian dementia with Lewy bodies study group (DLB-SINdem): a multicenter survey on the accuracy and the prevalence of DLB diagnosis
- 2nd AAT-ADPDTM Focus Meeting, 2020, Poster
A proposed model of network reorganization in neurodegenerative diseases: an EEG study on FTD and AD.
- IV ANEU Congress, 2020
Vincitrice del travel grant della SIN Foundation.
- Sindem4juniors, SINdem e SIN 2020
Poster, primo autore
Neurotransmitter imbalance within the ventromedial prefrontal cortex is linked to somatic symptom disorder in Parkinson's Disease at the onset of motor symptoms.
- Sindem4juniors 2020
Moderatrice della IV Sessione scientifica.
- Sindem4juniors 2020, Poster, coautore
A challenging diagnosis of reversible early-onset dementia: an atypical presentation of CLIPPERS.
- Sindem4juniors 2020, Poster, coautore
CSF Tau proteins correlate with an Atypical Clinical Presentation in Dementia with Lewy Bodies.
- Sindem4juniors 2020, Poster, coautore
Longitudinal study of EEG functional connectivity in behavioural variant Frontotemporal Dementia vs. Alzheimer's Disease.
- SIN 2019, Poster, presenting author
Somatic Symptoms Disorders in Parkinson's Disease are related to Default Mode and Salience network dysfunction.
(Vincitrice del Travel Grant: "Progetto Giovani")
- SIN 2019, Poster, coautore
EEG abnormalities of DLB patients are more prominent in frontal regions.
(Premio "Miglior Poster")
- SIN 2019
Poster coautore
A proposed model of network reorganization in neurodegenerative diseases: an EEG study on FTD and AD.

- SIN 2019
Presentazione orale, coautore
Effects of Perampanel on cardiac autonomic control in patients with drug-resistant temporal lobe epilepsy.
- SIN 2019
Presentazione orale, coautore
Heart rate variability analysis shows a lateralization of the autonomic control in temporal lobe epilepsy (TLE).
- Sindem4juniors e SINDem 2019
Poster e Flash poster, presenting author
EEG abnormalities of DLB patients are more prominent in frontal regions.
- Sindem4juniors e SINDem 2019
Poster, coautore
Visual evoked potentials alterations in Lewy Body Dementia.
- SINDem 2018
Poster, presenting author
A case of posterior variant of Alien limb syndrome with sudden clinical debut as self-injury and associated with capsulo-thalamic stroke.
- LICE Policentrica 2018
Poster, coautore
New Onset "Super-Refractory" Status Epilepticus di incerto inquadramento etiologico.
- SIN 2017
Poster, coautore
The Italian version of Cognitive Function Instrument (CFI): detecting early cognitive changes in a cohort of healthy elderly subjects at one-year follow-up.
- SIN 2017
Presentazione orale, coautore
Diagnostic utility of combining pathophysiological and topographical markers in the diagnosis of Alzheimer's disease and other dementias.
- SIN 2017
Presentazione orale, primo autore
The performance of CSF A β 42/A β 40 ratio in the differential diagnosis between Alzheimer's disease and frontotemporal dementia.
- SINDem 2017
Poster, Presenting author
A case of posterior cortical atrophy presenting with Gerstmann's and Bálint's syndromes and evolved to corticobasal syndrome.
- ADPD 2017
Poster e Short Oral session, Presenting author
Combined brain automated segmentation with MRI, neuropsychological standard battery and CANTAB in a cohort of MCI patients: an exploratory study.
- The Lancet Neurology Conference 2016
Poster, co-author
Predictive value of MRI brain volumetric measures on neuropsychological scores of patients with mild cognitive impairment.
- SIN 2016
Poster, Presenting author
Correlations between neuropsychological tests and structural brain magnetic resonance imaging in a cohort of patients with mild cognitive impairment.

INFORMAZIONI AGGIUNTIVE

Grants

Digital Neurohub 2024

EAN Spring School 2023

PNRR 2022

Partecipazione, come *Additional under-40 collaborator* (UO of Pescara), alla redazione del progetto "*Addressing lipid-dependent resolution of inflammation in Alzheimer's disease via biochemical and computational methods*" (PNRR-MAD-2022-12376730, sezione *Malattie Croniche non Trasmissibili ad alto impatto sui sistemi sanitari e socioassistenziali*, PI Prof. M. Maccarrone, Ist. Santa Lucia, Roma) finanziato con €1.000.000.

EAN Autumn School 2021

SIN Travel grant "Progetto giovani" 2019

Associate Editor

Frontiers in Neurology, Cognitive and Behavioral Neurology Section

Board Editor

Discover Mental Health

Review Editor

Frontiers in Neurology, Dementia and Neurodegenerative Disorders

Referee

Journal of Alzheimer's Disease, BMJ Case Reports, BMC Medicine, Scientific reports, Brain Sciences, Plos one, Future Pharmacology...

Organizzazioni Scientifiche

EAN: membro RRFs; Membro di Panel Scientifici (Demenza/Disturbi cognitivi, Disturbi del Movimento, Cefalee, Funzioni Corticali Superiori).

SIN: full member.

SINdem: membro junior e Consigliere Regionale (Abruzzo).

SISC: full member (2023).

Movement Disorders Society: junior member

Metriche

Scholar: 96 pubblicazioni, 1491 citazioni, H-index: 20, i10-index: 29.

Scopus: 67 pubblicazioni, 949 citazioni, H-index: 17.

Skills

Le mie competenze comprendono: elaborazione di proposte di ricerca, gestione di protocolli clinici, valutazione clinica dei pazienti, gestione di emergenze neurologiche (es. trombolisi sistemica endovenosa); interpretazione clinica di esami di neuroimaging; esame neuropsicologico: interpretazione e refertazione; interpretazione e refertazione di elettroencefalogramma (EEG), anche con analisi quantitativa (QEEG), potenziali evocati visivi (VEP), elettromiografia ed elettroencefalografia (EMG/ENG), ecografia transcranica e carotidea doppler, esecuzione di puntura lombare.

COMPETENZE PERSONALI

Lingua madre	Italiana
Altre lingue	Inglese: Proficient user - C2

Certificazioni specifiche

Good Clinical Practice (ICH E6 GCP)	23/01/2024
C-SSRS	07/02/2019
MDS-UPDRS	07/02/2019

MoCA

17/06/2021

Pubblicazioni scientifiche

1. Predicting conversion in cognitively normal and mild cognitive impairment subjects with machine learning: is the CSF status still relevant? M. Russo, D. Nardini, S. Melchiorre, [...], S.L. Sensi, on behalf of the ADNI Alzheimer's Disease Neuroimaging Initiative. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association*. (Accepted, in press).
2. Prasinezumab: A Bayesian Perspective on Its Efficacy. M. Russo*, T. Costa*, D. Calisi, S. Sensi. *Movement Disorders*. (Accepted, in press).
3. Neurological management of ischemic stroke in sickle cell disease – a case report with an updated review of the literature. C. Ciprietti, M. Russo, M. Santilli, S. Melchiorre, G. Polito, A. Thomas, S. L. Sensi. *Neurological sciences*. 2024 Dec 21. doi: 10.1007/s10072-024-07948-0. Online ahead of print.
4. Psychedelics and Ketamine/Esketamine in depressive disorders: biological mechanisms and associated neuroimaging and clinical changes. S. Chiappini, L. Ciavoni, R. Tucci, [...], M. Russo, G. Di Petta, M. Fornaro, M. Pettoruso, S.L. Sensi, G. Martinotti. *Translational Psychiatry* (accepted, in press).
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Dott.ssa Mirella Russo

Chieti, 27/01/2025

