

INFORMAZIONI PERSONALI GIOVANNI MERLINO**ESPERIENZA PROFESSIONALE**

- 01/12/2023 Responsabile SOSD Stroke Unit – Dipartimento Testa – Collo e Neuroscienze DAI presso l'azienda Sanitaria Universitaria Friuli Centrale.
- 01/08/2010 – 30/11/2023 Dirigente Medico di Neurologia a tempo indeterminato e pieno c/o ASUFC e aziende in essa confluite.
- 01/08/2015 – 30/11/2023 Incarico di Alta Specializzazione denominato "Semintensiva Neurologica".
 - 2008 – 30/11/2023 membro del team della Stroke Unit/Semi-Intensiva Neurologica con esperienza in campo di neurosonologia, trattamenti ripercussivi mediante trombolisi sistemica e trombectomia meccanica, gestione acuta del paziente con emorragia cerebrale, stato di male epilettico, crisi miastenica, poliradicolonevrite acuta.
- 09/01/2008 – 31/07/2010 Dirigente Medico di Neurologia a tempo determinato e pieno c/o ASUFC e aziende in essa confluite.

ULTERIORI INCARICHI

- Dal 2020 Titolare del corso di insegnamento di Neuroanatomia
Università degli Studi di Udine, Corso di Laurea in Scienze Motorie.

ISTRUZIONE E FORMAZIONE

- 2016 Esperto in Neurosonologia
Società Italiana Neurosonologia ed Emodinamica Cerebrale
- 2011 Dottorato in Scienze e Tecnologie Cliniche
Università degli Studi di Udine
- 2008 Master Universitario II livello in " Diagnosi e Terapia delle Malattie Neurologiche Degenerative e dei Disturbi del Movimento"
- 2007 Diploma di Specializzazione in Neurologia
Università degli Studi di Udine
- 2005 Titolo di esperto in disturbi del sonno
Associazione Italiana Medicina del Sonno
- 2002 Diploma di Laurea in Medicina e Chirurgia
Università degli Studi di Messina

COMPETENZE PERSONALI

Lingua madre ITALIANO

Lingue straniere	Comprensione Ascolto	Comprensione Lettura	Parlato Interazione	Parlato Produzione orale	Produzione Scritta
INGLESE	C2 (ECCELLENTE)	C2 (ECCELLENTE)	C2 (ECCELLENTE)	C2 (ECCELLENTE)	C2 (ECCELLENTE)

Conoscenza degli applicativi: Uso dei più aggiornati programmi per statistica e database per PC e MAC.

Patente di guida: A e B

Ulteriori informazioni:

Attività di ricerca: Impegnato attivamente sin dal periodo della specialità e a tutt'oggi nei seguenti ambiti di ricerca: medicina del sonno, epilessia e malattia cerebrovascolare (vedi pubblicazioni). Attualmente svolge l'attività di *Associated Editor* per le riviste *BMC Neurology* e *Frontiers Neurology*; inoltre, è costantemente impegnato nell'attività di *Reviewer* per numerose riviste scientifiche internazionali, tra le quali: *Neurology*, *Jama Neurology*, *Stroke*, *European Journal of Neurology*. Attuale H-index: 19 (Scopus).

Partecipazione a corsi/convegni:

Ha partecipato ad oltre 150 eventi scientifici di aggiornamento professionale nazionali ed internazionali durante il periodo di formazione, tra cui si segnalano diversi Corsi Residenziali nel campo dell'epilessia, elettroencefalografia e medicina del sonno. Dopo aver acquisito la specialità ha partecipato in qualità di docente/relatore/moderatore a corsi e convegni nazionali ed internazionali riguardo la medicina del sonno e la malattia cerebrovascolare.

Iscrizioni a Società Scientifiche:

- Socio della Associazione Italiana Ictus (ISA-All).
- Partecipazione a gruppi redazionali: Membro del gruppo redazionale per la revisione del PDTA del paziente con ictus cerebrale in fase acuta (ARCS, FVG, 08.04.2021).

Pubblicazioni su riviste internazionali indicizzate su PUBMED:

1. Changes in hemodynamics during isoflurane and propofol anesthesia: a comparison study Published: 2005 in *Neurological Research* DOI: 10.1179/016164105X21724
2. The acute effect of a low dosage of pramipexole on severe idiopathic restless legs syndrome: An open-label trial Published: 2006 in *Neuropsychobiology* DOI: 10.1159/000099947
3. Sensory gating deficit assessed by P50/Pb middle latency event related potential in Alzheimer's disease Published: 2006 in *Journal of Clinical Neurophysiology* DOI: 10.1097/01.WNP.0000218991.99714.EE.
4. Sleep disorders in patients with end-stage renal disease undergoing dialysis therapy Published: 2006 in *Nephrology Dialysis Transplantation* DOI: 10.1093/NDT/GFI144.
5. Do sleep disorders start in dialysis or in early chronic kidney disease? Reply Published: 2006 in *Nephrology Dialysis Transplantation* DOI: 10.1093/NDT/GFL149.
6. Non-REM hypnic headache: a circadian disorder? A clinical and polysomnographic study Published: 2007 in *Cephalgia* DOI: 10.1111/J.1468-2982.2006.01227.X.
7. Association of restless legs syndrome in type 2 diabetes: A case- control study Published: 2007 in *Sleep* DOI: 10.1093/SLEEP/30.7.866.
8. Seizures with prolonged EEG abnormalities during an attack of migraine without aura Published: 2007 in *Headache* DOI: 10.1111/J.1526-4610.2007.00829.X.

9. Restless legs syndrome: diagnosis, epidemiology, classification and consequences Published: 2007 in Neurological Sciences DOI: 10.1007/S10072-007-0736-X.
10. Sarcoidosis as risk factor for cryptococcal meningitis in an apparently immunocompetent patient Published: 2008 in Neurological Sciences DOI: 10.1007/S10072-008-0856-Y
11. Drugs with anticholinergic properties as a risk factor for psychosis in patients affected by Alzheimer's disease Published: 2008 in Clinical Pharmacology & Therapeutics DOI: 10.1038/SJ.CLPT.6100435.
12. Sleep disturbances in dialysis patients Published: 2008 in Journal of Nephrology DOI: 10.1053/SMRV.2001.0240.
13. Multicenter case-control study on restless legs syndrome in multiple sclerosis: the REMS study Published: 2008 in Sleep DOI: 10.5665/SLEEP/31.7.944.
14. Association of body rolling, leg rolling, and rhythmic feet movements in a young adult: A video-polysomnographic study performed before and after one night of clonazepam Published: 2008 in Movement Disorders DOI: 10.1002/MDS.21902.
15. Response to restless legs syndrome and diabetic neuropathy - Commentary by Gemignani, et al Published: 2008 in Sleep.
16. Clinical experience with pramipexole in the treatment of restless legs syndrome Published: 2008 in Expert Opinion on Drug Metabolism & Toxicology DOI: 10.1517/17425255.4.2.225.
17. Restless legs syndrome in patients with chronic kidney disease Published: 2009 in European Journal of Neurology DOI: 10.1016/J.SEMNEPHROL.2015.06.006.
18. Gabapentin enacarbil, a gabapentin prodrug for the treatment of the neurological symptoms associated with disorders such as restless legs syndrome Published: 2009 in Current opinion in investigational drugs (London, England).
19. Prevalence of 'poor sleep' among patients with multiple sclerosis: An independent predictor of mental and physical status Published: 2009 in Sleep Medicine DOI: 10.1016/J.SLEEP.2007.11.004.
20. Restless legs syndrome: differential diagnosis and management with rotigotine Published: 2009 in Neuropsychiatric Disease and Treatment DOI: 10.2147/NDT.S3675.
21. A Case-Control Study on Restless Legs Syndrome in Nondialyzed Patients with Chronic Renal Failure Published: 2010 in Movement Disorders DOI: 10.1002/MDS.23010.
22. Effects of Restless Legs Syndrome on Quality of Life and Psychological Status in Patients With Type 2 Diabetes Published: 2010 in Diabetes Educator DOI: 10.1177/0145721709351252.
23. Pharmacotherapy of Restless Legs Syndrome with Pramipexole Published: 2010 in Clinical Medicine Insights: Therapeutics DOI: 10.4137/CMT.S2054.
24. Daytime sleepiness is associated with dementia and cognitive decline in older Italian adults: A population-based study Published: 2010 in Sleep Medicine DOI: 10.1016/J.SLEEP.2009.07.018.
25. Gabapentin Enacarbil in restless legs syndrome Published: 2010 in Drugs of Today DOI: 10.1358/DOT.2010.46.1.1424766.
26. Sleep-related movement disorders Published: 2012 in Neurological Sciences DOI: 10.1007/S10072-011-0905-9.
27. Restless legs syndrome in dialysis patients: a comparison between hemodialysis and continuous ambulatory peritoneal dialysis Published: 2012 in Neurological Sciences DOI: 10.1007/S10072-012-0953-9.
28. ADMET considerations for restless leg syndrome drug treatments Published: 2012 in Expert Opinion on Drug Metabolism & Toxicology DOI: 10.1517/17425255.2012.708023.
29. Microsubthalamotomy improves sleep in patients affected by advanced Parkinson's disease Published: 2014 in Sleep Medicine DOI: 10.1016/J.SLEEP.2013.12.016.
30. Lacosamide for the treatment of epilepsy Published: 2014 in Expert Opinion on Drug Metabolism & Toxicology DOI: 10.1517/17425255.2014.883378.
31. ADMET considerations when prescribing novel therapeutics to treat restless legs syndrome Published: 2014 in Expert Opinion on Drug Metabolism & Toxicology DOI: 10.1517/17425255.2014.952629.
32. Investigational approaches to therapies for restless legs syndrome Published: 2014 in Expert Opinion on Investigational Drugs DOI: 10.1517/13543784.2014.907793.
33. Opioids in the treatment of restless legs syndrome: pharmacological and clinical aspects Published: 2016 in Expert Opinion on Drug Metabolism & Toxicology DOI: 10.1080/17425255.2016.1198320.

34. Short and long-term outcomes after combined intravenous thrombolysis and mechanical thrombectomy versus direct mechanical thrombectomy: a prospective single-center study Published: 2017 in Journal of Thrombosis and Thrombolysis DOI: 10.1007/S11239-017-1527-8.
35. Pharmacokinetic drug evaluation of lacosamide for the treatment of partial-onset seizures Published: 2017 in Expert Opinion on Drug Metabolism & Toxicology DOI: 10.1080/17425255.2017.1360278.
36. Prior Use of Antiplatelet Therapy and Outcomes after Endovascular Therapy in Acute Ischemic Stroke Due to Large Vessel Occlusion: A Single-Center Experience Published: 2018 in Journal of Clinical Medicine DOI: 10.3390/JCM7120518.
37. Introduction of direct oral anticoagulant within 7 days of stroke onset: a nomogram to predict the probability of 3-month modified Rankin Scale score > 2 Published: 2018 in Journal of Thrombosis and Thrombolysis DOI: 10.1007/S11239-018-1700-8.
38. CHA(2)DS(2)-VASc score predicts short- and long-term outcomes in patients with acute ischemic stroke treated with intravenous thrombolysis Published: 2018 in Journal of Thrombosis and Thrombolysis DOI: 10.1007/S11239-017-1575-0.
39. Efficacy and Safety of Intravenous Thrombolysis in Patients with Acute Ischemic Stroke and Pre-Existing Disability Published: 2019 in Journal of Clinical Medicine DOI: 10.3390/JCM8030400.
40. Timing use of novel anti-epileptic drugs: is earlier better? Published: 2019 in Expert Review of Neurotherapeutics DOI: 10.1080/14737175.2019.1636649.
41. Seizures Do Not Affect Disability and Mortality Outcomes of Stroke: A Population-Based Study. Published: 2019 in Journal of Clinical Medicine DOI: 10.3390/jcm8112006.
42. Reduced Admissions for Cerebrovascular Events During COVID-19 Outbreak in Italy. Published: 2020 in Stroke DOI: 10.1161/STROKEAHA.120.031293.
43. Acute revascularization treatments for ischemic stroke in the Stroke Units of Triveneto, northeast Italy: time to treatment and functional outcomes Published: 2020 in Journal of Thrombosis and Thrombolysis DOI: 10.1007/s11239-020-02142-3.
44. To Treat or Not to Treat: Importance of Functional Dependence in Deciding Intravenous Thrombolysis of "Mild Stroke" Patients. Published: 2020 in Journal of Clinical Medicine DOI: 10.3390/jcm9030768.
45. Dynamic Hyperglycemic Patterns Predict Adverse Outcomes in Patients with Acute Ischemic Stroke Undergoing Mechanical Thrombectomy. Published: 2020 in Journal of Clinical Medicine DOI: 10.3390/jcm9061932.
46. Incidence of early poststroke seizures during reperfusion therapies in patients with acute ischemic stroke: An observational prospective study: (TESI study: "Trombolisi/Trombectomia e crisi Epilettiche precoci nello Stroke Ischemico"). Published: 2020 in Epilepsy and Behavior DOI: 10.1016/j.yebeh.2019.106476.
47. Insomnia and daytime sleepiness predict 20-year mortality in older male adults: data from a population-based study. Published: 2020 in Sleep Medicine. DOI: 10.1016/j.sleep.2020.06.025.
48. Neuroinvasive West Nile Infection with an Unusual Clinical Presentation: A Single-Center Case Series. Published: 2020 in Tropical Medicine and Infectious Disease DOI: 10.3390/tropicalmed5030138.
49. Stress hyperglycemia is predictive of worse outcome in patients with acute ischemic stroke undergoing intravenous thrombolysis. Published: 2021 in Journal of Thrombosis and Thrombolysis DOI: 10.1007/s11239-020-02252-y.
50. Acute revascularization treatments for ischemic stroke in the Stroke Units of Triveneto, northeast Italy: time to treatment and functional outcomes. Published: 2021 in Journal of Thrombosis and Thrombolysis. DOI: 10.1007/s11239-020-02142-3.
51. Lower lymphocyte counts and older age are associated with reduced multiple sclerosis disease activity during dimethyl fumarate treatment. Published: 2021 in Multiple Sclerosis and Related Disorders DOI: 10.1016/j.msard.2021.102781.
52. Stroke management during the coronavirus disease 2019 (COVID-19) pandemic: experience from three regions of the north east of Italy (Veneto, Friuli-Venezia-Giulia, Trentino-Alto-Adige). Published: 2021 in Neurological Sciences DOI: 10.1007/s10072-021-05066-9.
53. Stress Hyperglycemia in Patients With Acute Ischemic Stroke Due to Large Vessel Occlusion Undergoing Mechanical Thrombectomy. Published 2021 in Frontiers Neurology DOI: 10.3389/fneur.2021.725002.

54. Seizures after Ischemic Stroke: A Matched Multicenter Study. Published 2021 in *Annals of Neurology*. DOI: 10.1002/ana.26212.
55. Recanalisation therapy for acute ischemic stroke in cancer patients. Published 2021 in *Scientific Reports*. DOI: 10.1038/s41598-021-91257-5.
56. Stress Hyperglycemia Does Not Affect Clinical Outcome of Diabetic Patients Receiving Intravenous Thrombolysis for Acute Ischemic Stroke. Published 2022 in *Frontiers Neurology*. DOI: 10.3389/fneur.2022.903987.
57. Posterior Reversible Encephalopathy Syndrome in Guillain-Barré Syndrome: Just a Problem of Immunoglobulins? Controversy From Two Atypical Case Reports. Published 2022 in *Frontiers Neurology*. DOI: 10.3389/fneur.2022.817295
58. Post-Stroke Status Epilepticus: Time of Occurrence May Be the Difference? Published 2023 in *Journal of Clinical Medicine*. DOI: 10.3390/jcm12030769.
59. Hyperdense middle cerebral artery sign predicts favorable outcome in patients undergoing mechanical thrombectomy. Published 2023 in *Journal of Thrombosis and Thrombolysis*. DOI: 10.1007/s11239-022-02731-4.
60. Sleep of migraine patients is ameliorated by ketogenic diet, independently of pain control. Published 2023 in *Sleep Medicine*. DOI: 10.1016/j.sleep.2023.05.006.
61. Nummular headache: a case report of remission following ketogenic diet and botulinum toxin type A injections. Published 2023 in *Frontiers Neurology*. DOI: 10.3389/fneur.2023.
62. Stress hyperglycemia as a modifiable predictor of futile recanalization in patients undergoing mechanical thrombectomy for acute ischemic stroke. Published 2023 in *Frontiers Neurology*. DOI: 10.3389/fneur.2023.1170215.
63. Association of Mortality and Risk of Epilepsy With Type of Acute Symptomatic Seizure After Ischemic Stroke and an Updated Prognostic Model. Published 2023 in *JAMA Neurology*. DOI: 10.1001/jamaneurol.2023.0611.
64. The use of alteplase, although safe, does not offer clear clinical advantages when mild stroke is non-disabling. Published 2023 in *Frontiers Neurology*. DOI: 10.3389/fneur.2023.1212712.
65. Botulinum toxin type A for genitofemoral neuralgia: A case report. Published 2023 in *Frontiers Neurology*. DOI: 10.3389/fneur.2023.1228098.
66. Ischemic strokes in COVID-19: risk factors, obesity paradox, and distinction between trigger and causal association. Published 2023 in *Frontiers Neurology*. DOI: 10.3389/fneur.2023.1222009.
67. 2:1 ketogenic diet and low-glycemic-index diet for the treatment of chronic and episodic migraine: a single-center real-life retrospective study. Published 2023 in *Journal of Headache and Pain*. DOI: 10.1186/s10194-023-01635-9.
68. Ketogenic diet may improve sleep quality and daytime somnolence in patients affected by multiple sclerosis. Results of an exploratory study. Published 2023 in *Sleep Medicine*. DOI: 10.1016/j.sleep.2023.10.016.
69. The Possible Precipitating Role of SARS-CoV-2 in a Case of Late-Onset Hemichorea Due to a Hyperosmolar Hyperglycemic State: Case Report and Brief Literature Review. Published 2023 in *Medicina (Kaunas)*. DOI: 10.3390/medicina59111949.
70. Clinical and functional determinants of appropriate rehabilitation referrals after stroke: a single-center retrospective cohort study. Published 2023 in *Acta Neurol Belg*. DOI: 10.1007/s13760-023-02431-7.
71. Ischemic strokes in COVID-19: risk factors, obesity paradox, and distinction between trigger and causal association. Published 2023 in *Front Neurol*. DOI: 10.3389/fneur.2023.1222009.
72. Nummular headache: a case report of remission following ketogenic diet and botulinum toxin type A injections. Published 2023 in *Front Neurol*. DOI: 10.3389/fneur.2023.1200907.
73. The Therapeutic Effect of Botulinum Toxin Type A on Trigeminal Neuralgia: Are There Any Differences between Type 1 versus Type 2 Trigeminal Neuralgia? Published 2023 in *Toxins (Basel)*. DOI: 10.3390/toxins15110654.
74. The Effect of Three Different Ketogenic Diet Protocols on Migraine and Fatigue in Chronic and High-Frequency Episodic Migraine: A Pilot Study. Published 2023 in *Nutrients*. DOI: 10.3390/nu15204334.

75. Comparative Study of the Efficacy of Anti-CGRP mAbs on Migraineurs: Analysis of the First Year of Therapy, 1-Month Suspension Period, and Reprisal. Published 2023 in J Clin Med. DOI: 10.3390/jcm12237329.

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.

Dichiaro di essere informata che il presente cv sarà pubblicato sul sito web dell'amministrazione.

Dichiaro che, a norma del D.P.R. n. 445/2000, le informazioni contenute nel presente curriculum vitae corrispondono al vero.

Firmato
Dott. Giovanni Merlino

Udine, 21 dicembre 2023