



Domeniko Hoxhaj



europass

WORK EXPERIENCE

- **Specialization in Neurology, graduated with 110/110 cum laude.** Italy
Neurologist
01/11/2025 – Current
- **Neuroscience** Florence-Pisa, Italy
PhD Student
01/11/2025 – Current
- **University of Pisa** Italy
Neurology Resident
11/2021 – 30/10/2025
Expertise in semi-intensive care and standard inpatient hospital settings. Skilled in electroencephalography, video-polysomnography and cardiorespiratory monitoring, evoked potentials, electromyography/nerve conduction studies, and extracranial carotid and vertebral artery Doppler ultrasound.
- **Sleep Medicine Department, Pitié-Salpêtrière Hospital, Sorbonne University** Paris, France
Research Fellow – Erasmus+
04/2025 – 01/10/2025

EDUCATION AND TRAINING

- **2015 – 25/06/2021**
Single Cycle Degree in Medicine and Surgery (MD equivalent): grade 110/110 cum laude University of Genoa
- **2017 – 2021** Italy
Diploma Supplement in Biomedical Research University of Genoa (IANUA- ISSUGE)
- **2021 – 2023** Bertinoro , Italy
Basic and Advanced Course in Sleep Medicine Italian Association of Sleep Medicine (AIMS)
- **2023** Rome , Italy
Sleep Young School Italian Society of Neurology (SIN)
- **10/2024** Loutraki , Greece
Autumn Neurology European School European Academy of Neurology (EAN)
- **09/2023** Florence, Italy
Neurosurgery : course on intraoperative monitoring in supratentorial neurosurgery Careggi University Hospital

NETWORKS AND MEMBERSHIPS

- **2021 – CURRENT** Rome
Member of the Italian Association of Sleep Medicine (AIMS)
Participation in the :
 - "FARPRESTO" Project, an Italian study dedicated to risk factors for the conversion of idiopathic RBD, with the creation of a national RBD database.
 - Narcolepsy Italian Registry

- Multicenter prospective study on the effect of CPAP treatment on cognitive functions in patients with MCI and AD affected by OSA (DEMCPAP).
- Lecturer for a Course on Neurophysiopathology Technicians regarding High Density EEG in Sleep Medicine at the congress of AIMS 2024 (Pisa)

2021 – CURRENT Rome

Member of Young-Epilepsy Section (YES) Italian League Against Epilepsy (LICE)

Participation in drafting systematic reviews on cortical excitability, epileptic syndromes, sleep-epilepsy link. Organization of congress sessions, specialist educational podcasts.

2021 – CURRENT Rome

Member of the Italian Society of Neurology (SIN)

Oral and Poster Presentations on Sleep Medicine and Epilepsy (SIN congress of 2022-2023-2024)

2022 – CURRENT Vienna (Austria)

Member of the European Academy of Neurology (EAN)

Oral and Poster Presentations on Sleep Medicine and Epilepsy (EAN congress of 2023-2024)

2025 – CURRENT Regensburg (Germany)

Member of the European Sleep Research Society (ESRS)

Poster Presentations ESRS Congress 2022-2024

HONOURS AND AWARDS

Grant from the European Academy of Neurology

Grant for the European Academy of Neurology (10th edition) in Helsinki, Finland (2024) with a poster and brief oral presentation on "Clinical Practice and Actigraphic Findings of Daridorexant in ChronicInsomnia."

Grant for the European Academy of Neurology (9th edition) in Budapest, Hungary (2023) with a poster and brief oral presentation on "TheLong Term Prognosis of IGE: a comparison between syndromes and sleep-wake cycle influence."

Selected for international grant to attend the Autumn School 2024 in Loutraki (Greece), as part of a global call for young neurologists.

Award from the Italian Society of Neurology

Best Poster in Sleep Session at the congress of Italian Society of Neurology (SIN) 2024 (Naples) regarding use of Daridorexant in Chronic Insomnia

LANGUAGE SKILLS

MOTHER TONGUE(S): Albanian | Italian

Other language(s):

English

Listening C2

Reading C2

Writing C1

Spoken production C1

Spoken interaction C1

French

Listening C1

Reading C1

Writing B2

Spoken production B2

Spoken interaction B2

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

DRIVING LICENCE

Driving Licence: B

References

- [Hoxhaj D](#), Irelli EC, Pizzanelli C, et al. Prolonged ambulatory EEG findings and risk of seizure recurrence in adults with generalized tonic-clonic seizures alone: A multicentre study. *Epilepsy Behav.* Published online April 21, 2026. doi: 10.1016/j.yebeh.2026.111064
 - [Hoxhaj D](#), Colitta A, Maestri Tassoni M, Pascazio A, Buracchi Torresi F, Turco F, Carnicelli M, Fabbri M, Frumento P, Siciliano G, Faraguna U, Bonanni E. Real-world findings of daridorexant in chronic insomnia: A pilot study on subjective and actigraphic sleep parameters. *Sleep Med.* 2026 Feb 13;142:108839. doi: 10.1016/j.sleep.2026.108839. Epub ahead of print. PMID: 41719767.
 - [Hoxhaj D](#) and Arnulf I "Sleeping with your eyes open: a fortuitous case of nocturnal lagophthalmos" , *Sleep Medicine*, <https://doi.org/10.1016/j.sleep.2025.106679> (2025)
 - [Hoxhaj D](#) et al " Excessive Daytime Sleepiness in Myotonic Dystrophy: A Narrative Review" *Front. Neurol. - Neuromuscular Disorders and Peripheral Neuropathies*, DOI: 10.3389/fneur.2024.1389949 (2024)
 - [Hoxhaj D](#) and Vadi G et al "Cardiac comorbidities in McArdle disease:case report and systematic review" *Neurological Sciences*, 10.3389/fneur.2024.1389949 (2024)
 - Capther 15 "Insomnia in the Elderly" Enrica Bonanni, [Domeniko Hoxhaj](#), Biancamaria Guarnieri" in "Insomnia across the life-span: Clinical practice and research perspectives" by Raffaele MANNI; Lino NOBILI; Laura PALAGINI; Dieter RIEMANN (2023)
 - Maestri M, Figorilli M, Meloni F, Casaglia E, Mascia MM, Mulas M, Provini F, Baldelli L, Sambati L, Laudo FD, Mattioli P, Orso B, Losa M, Arnaldi D, Strambi LF, Marelli S, Castelnuovo A, Casoni FM, Terzaghi M, Capriglia E, Malomo G, Rustioni V, Plazzi G, Biscarini F, Liguori C, Fernandes M, Cirillo F, [Hoxhaj D](#)(...) F, Puligheddu M. Sex differences in clinical and prognostic trajectories in patients with idiopathic REM sleep behavior disorder: Insights from the FARPRESTO cohort. *J Parkinsons Dis.* 2025 Nov 4;1877718X251385422. doi: 10.1177/1877718X251385422. Epub ahead of print. PMID: 41186495.
 - Pascazio A, Maestri M, Pasquali L, [Hoxhaj D](#) et al "Restless Legs Syndrome and fatigue in multiplesclerosis: A cross-sectional clinical study." *Mult Scler Relat Disord.* 2023 Nov;79:104946. doi: 10.1016/j.msard.2023.104946. Epub 2023 Aug 19. PMID: 37639779.
 - Milano C, [Hoxhaj D](#) et al , "Alzheimer's Disease and Neurosyphilis: Meaningful Commonalities and Differences of Clinical Phenotype and Pathophysiological Biomarkers." *J Alzheimers Dis.* 2023;94(2):611-625. doi: 10.3233/JAD-230170. PMID: 37334599.
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