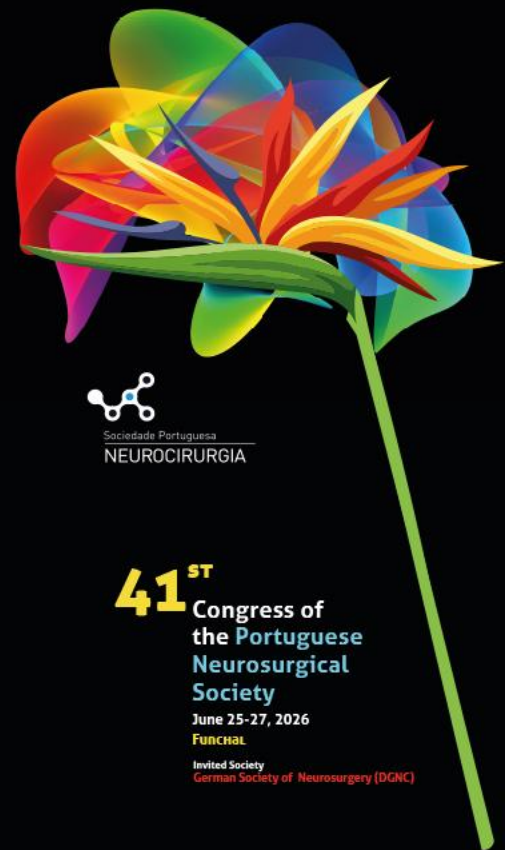


**41<sup>o</sup>** Congresso Nacional da Sociedade Portuguesa de Neurocirurgia

25-27 junho 2026

Funchal

Sociedade convidada:  
Sociedade Alemã de Neurocirurgia (DGNC)



Sociedade Portuguesa  
NEUROCIRURGIA

**41<sup>ST</sup>** Congress of the Portuguese Neurosurgical Society

June 25-27, 2026

Funchal

Invited Society  
German Society of Neurosurgery (DGNC)

## CURSO/COURSE 1: nTMS IN NEUROSURGERY

Local/Venue: Hotel Meliã Madeira Mare (Sala /Room 2) & Hospital Nélío Mendonça

Vagas/Slot: 16

09:15	Welcome and introduction	Ricardo Pestana (Funchal), Carolin Weiss Lucas (Cologne, DE / Lisbon)
09:30	Motor mapping (nTMS) and intraoperative integration Cognitive/language mapping using repetitive nTMS (nrTMS) and intraoperative integration during awake surgeries	Carolin Weiss Lucas (Cologne, DE / Lisbon)
10:00	First experience: case presentation* How I do it - nTMS mapping live demo	José Pedro Lavrador (London, UK) Énia Sousa (Funchal; remotely from Funchal nTMS lab)
10:45	hands-on**	Faculty
11:15	Coffee break* nrTMS for perioperative motor rehabilitation	
11:30	nrTMS for perioperative cognitive rehabilitation	José Pedro Lavrador (London, UK) Carolin Weiss Lucas (Cologne, DE / Lisbon)
11:50	nrTMS therapy outside the context of perioperative rehabilitation: focus on tinnitus	
12:20	Scientific outlook and closing remarks	Maria Teresa Leão (Tuebingen, DE) Ricardo Pestana (Funchal), Carolin Weiss Lucas (Cologne, DE / Lisbon)

\*) simultaneously: shuttle of delegation and 8 registered participants to the nTMS lab

\*\*\*) live video setting from the Funchal nTMS lab to be viewed in the congress lecture room

Apoio |Supported by: Neurowave/Brainlab