

Committee Report 2024 ESO Telestroke Committee

24 January 2025

Report of the ESO Committees - Summary



Telestroke Committee

- Vaso Zisimopolou, Greece (Chair)
- Christoph Gumbinger, Germany
- Francesco Corea, Italy
- Laetitia Yperzeele, Belgium
- Lucio D'Anna, UK
- Marilena Mangiardi , Italy
- Olfa Kaaouana, France
- René Handschu, Germany
- Vasilis Tentolouris-Piperas, Greece



Meetings (online)

During 2024, the TSC maintained regular and continuous communication through email and online video calls. At the first in-person meeting during ESOC 2024, it was agreed to hold monthly meetings on the last Wednesday of each month, from 19:00 to 20:00 CET.

- May 29th, 2024
- July 31st, 2024
- Sept 25th, 2024
- Oct 30th, 2024
- Nov 6th, 2024
- Dec 4th, 2024



Expand TN Networks

- The **online list** of Telestroke Networks (TN) on the ESO website is regularly updated to include both new and existing TN. In 2024, two new networks were added, and one is pending inclusion.
- Work is underway to develop a comprehensive guide titled "How-to-Telestroke," offering practical steps for physicians and administrators to implement a telestroke service for Telestroke Ready Hospitals.



Disseminate Knowledge

- The ESO blog features successful stories of telestroke cases, highlighting impactful outcomes. Colleagues were contacted to share their firsthand insights and experiences, enriching the narratives with inside stories.
- The Committee provided data on Telestroke Networks in European countries to the World Stroke Organization (WSO) for their **published survey**, *Telemedicine Networks for Acute Stroke: An Analysis of Global Coverage, Gaps, and Opportunities.*



Disseminate Knowledge

- An editorial is under review for publication: The Future of Stroke Care: How Telestroke is Bridging the Gap in Stroke Care.
- A **position paper** on *best practices for optimizing telestroke consultations* is in development. This position paper will serve as a vital resource for healthcare professionals involved in telestroke consultations, offering clear guidelines to ensure consistency, accuracy, and efficacy in remote neurological evaluations.



Outlook for 2025

- Enhancing presence at ESOC 2025 with one session and one hands-on workshop in collaboration with the Simulation Committee.
- Certification criteria process ongoing
- Increasing interest in TS with focused workshop
- New study under consideration regarding impact of Telestroke on stroke outcomes in rural and deprived areas.