



**WSO Global
Stroke Alliance**
Stroke without frontiers
Regional Ministerial Meeting
17 - 19 October 2024 • Maslak Hilton Hotel
Istanbul / Türkiye



V. GLOBAL STROKE ALLIANCE

17-19 October 2024

Istanbul – Turkey

The Global Stroke Alliance (GSA) is a highly impactful implementation meeting organized by the World Stroke Organization (WSO) since 2020. Our primary mission is to establish a powerful global alliance committed to enhancing stroke care on a worldwide scale. To achieve this, we foster in-depth discussions on the implementation of evidence-based interventions at all levels of stroke care, including prevention, treatment, and rehabilitation. This congress serves as a platform that brings together stroke leaders from various countries, distinguished researchers, health professionals, health managers, scientific societies, industry representatives, and patients associations.

At the heart of the GSA is the dissemination of knowledge, exchange of invaluable experiences, and the formulation of region-specific action plans tailored to the unique challenges and opportunities in different parts of the world. Our congress revolves around four fundamental pillars: education, research translated into practice, organization of services, and political engagement to build public policies. By addressing these pillars, the GSA aims to make significant contributions to the implementation of effective stroke care globally.

A notable highlight of the GSA is the Ministerial Meeting, where representatives from Ministries of Health and Ministries across different countries converge with stroke experts to deliberate on existing gaps, explore the best models of stroke care, and propose potential solutions. Concrete plans for improvement are formulated during these discussions, ensuring tangible and impactful outcomes, leading to substantial advancements in stroke care in the region.

Looking ahead, the GSA is rotating in various regions of the world to promote inclusivity and address the specific needs of each region.

The forthcoming fifth edition is set to unfold amidst the vibrant ambiance of Istanbul, Turkey, spanning from October 17 to 19, 2024. The meeting will combine the GSA's immense engagement power to translate knowledge into health policies and implementation and the partners experience in quality of care, stroke care organization and professional qualification.

We have prepared an intense 3-day program. We invite you to join us in this global initiative to fight stroke without frontiers!

Sheila Martins
WSO President

www.globalstrokealliance.org/istanbul



PRELIMINARY PROGRAM

**Day 1 - October 17, 2024, Thursday
Ministerial Meeting**

08:45 – 09:00	Welcome
09:00 - 09:30	Opening Lecture The journey of patient with cerebrovascular disease and opportunities for prevention and treatment (through the journey, different models of stroke care) Sheila Martins, Brazil & Luciano Sposato, Canada
09:30 – 10:30	Advancing Stroke Care Globally: Strategies and Implementation
09:30 – 09:45	The global burden of stroke and the WHO strategies to reduce it Bo Norrving, Sweden
09:45 – 10:00	What should be implemented in acute stroke care? Stroke units, IV thrombolysis, mechanical thrombectomy and local network Carlos Molina, Spain
10:00 – 10:15	The key strategies for stroke prevention Luciano Sposato, Canada
10:15 – 10:30	The gaps and how to implement rehabilitation programs globally Jeyaraj Pandian, India
10:30 – 10:45	Opening – Representatives of Regional Societies and Country Society, Ministry of Health of Turkey
10:45 – 11:15	Stroke care in Türkiye – Ministry of Health of Türkiye
11:15 – 11:30	Coffee Break
11:30 – 13:15	Advancing Stroke Care Globally: Strategies and Implementation
11:30 – 11:45	Mechanical thrombectomy: Rational, impact and feasibility of implementation Marc Ribó, Spain
11:45 – 12:00	Hemorrhagic stroke – impact and perspectives for management Craig Anderson, Australia
12:00 – 12:15	Implementing a regional action plan for stroke Valeria Caso, Italy
12:15 – 12:30	UpToDate on patient-centered-outcomes: What, how, and when to measure? Gustavo Saposnik, Canada
12:30 – 12:45	WSO initiatives do decrease the global burden for stroke Sheila Martins, Brazil
12:45 – 13:00	WSO Certification of rehabilitation stroke centers Sean Savitz, US
13:00 – 13:15	Discussion
13:15 – 14:15	Lunch



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14:15 - 18:00

Stroke Care per Country in the Region (presented by the Minister of Health or representative)

Egypt
Iran
Pakistan
Tunisia
Algeria
Morocco
Iraq
Discussion

16:00 - 16:30

Coffee Break and Press Conference

Bosnia
Kosovo
Uzbekistan
Azerbaijan
Georgia
Tajikistan
Kazakhstan
Kyrgyzstan
Oman
Saudi Arabia
Kwait
Qatar
Discussion

Closing remarks

Signature of the global declaration on stroke

Recognition of certified stroke centers

Angels Award

Day 2 - October 18, 2024, Friday

Workshops for Implementation

Hall 1

08:30 - 19:00

Workshop for Implementation of Acute Stroke Care

Addressing Stroke Care Disparities: Strategies and Success Stories

Chairs: **Valeria Caso, Italy & Carlos Molina, Spain**

08:30 - 08:45

Organizing stroke services across the globe: What is important to be implemented and how to implement?

Valeria Caso, Italy

08:45 - 09:00

A new era of the hemorrhagic stroke management: How to implement?

Craig Anderson, Australia

09:00 - 09:15

Disparities in neurocardiology

Luciano Sposato, Canada

09:15 - 09:30

The stroke care in Canada

Bijoy Menon, Canada

09:30 - 09:45

Implementation of stroke care in the WHO-SEARO Region

Jeyaraj Pandian, India

09:45 - 10:00

The experience in Latin America: Specialists and governments working together

Sheila Martins, Brazil

10:00 - 10:15

Organization of acute stroke services in Mena Region

Ahmed Abdelalim, Egypt



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10:15 – 10:30	The gaps and the implementation of comprehensive services in Mena Region Ossama Mansour, Egypt
10:30 – 10:45	A new model for training of neurointerventionalists: neurologists on duty trained for mechanical thrombectomy Serdar Geyik, Türkiye
10:45 - 11:00	Coffee Break
11:00 - 11:15	International quality monitoring Rupal Sedani, Czechia
11:15 - 11:30	Education in Stroke in Türkiye - President of the Turkish Stroke Society
11:30 - 11:45	Reducing the cost of the reperfusion treatment Atilla Ozcan Ozdemir, Türkiye
11:45 - 12:00	The Egyptian experience in implementing stroke services Ahmed Abdelalim, Egypt
12:00 – 12:15	Example of success of service and networks (definition from the regional specialists and abstracts submitted)
12:15 - 12:30	Discussion
12:30 – 14:00	Lunch Break
14:00 – 14:50	Educational Session1: Neglected Aspects in Stroke Management: Dysphagia and Nutrition After Stroke
14:00 - 14:15	Overnutrition, undernutrition and dysphagia from the stroke specialist perspective Erdem Yaka, Türkiye
14:15 - 14:30	Diagnose of dysphagia after stroke at inpatient and outpatient stroke clinic Mehmet Akif Topçuoğlu, Türkiye
14:30 - 14:45	Dysphagia treatment and nutritional approach in stroke unit Levent Güngör, Türkiye
14:45 - 14:50	Discussion
14:50 – 15:40	Educational Session2: Neurocritical Care During and After Thrombectomy
14:50 – 15:05	Perioperative complications Atilla Ozcan Ozdemir, Türkiye
15:05 – 15:20	Post thrombectomy care Semih Giray, Türkiye
15:20 – 15:35	General anesthesia, local anesthesia or conscious sedation for thrombectomy Erdem Gurkas, Türkiye
15:35 – 15:40	Discussion
15:40 – 16:00	Coffee break
16:00 – 17:00	Round Tables per Countries Discussing Gaps and Action Plans for Improvement
17:00 – 18:30	Conclusions per Countries
18:30 – 19:00	Closing Remarks



Hall 2

08:30 - 13:00

Workshop for Prevention in Primary Care Services

Initiatives for Prevention and Examples of Success

Moderators: **Bo Norrving, Sweden & Gustavo Saposnik, Canada**

08:30 - 08:50 What is important to implement in primary care and the WSO cut stroke in half initiative
Bo Norrving, Sweden

08:50 - 09:10 Indian program
Jeyaraj Pandian, India

09:10 - 09:30 WHO Hearts Program in Brazil – steps for implementation
Sheila Martins, Brazil

09:30 - 09:50 Prevention program in Sweden
Bo Norrving, Sweden

09:50 - 10:10 Monitoring the patient after discharge for secondary prevention
Gustavo Saposnik, Canada

10:10 - 10:20 Discussion

10:20 - 10:45

Coffee Break

10:45 - 12:30 Round Tables per countries discussing gaps and action plans for improvement

12:30 - 14:00

Lunch Break

Hall 2

14:00 - 19:00

Workshop for Rehabilitation

Moderators: **Jeyaraj Pandian, India & Sean Savitz, US**

14:00 - 14:20 The gaps for rehabilitation in hospital and after discharge
Nevine El Nahas, Egypt

14:20 - 14:40 Spasticity – a neglected complication after stroke

14:40 - 15:00 Innovation and technology for rehabilitation
Sean Savitz, US

15:00 - 15:20 Models of rehabilitation services
Jeyaraj Pandian, India

15:20 - 15:30 Discussion

15:30 - 15:50

Coffee break

15:50 - 16:20 What need to be implemented in a qualified stroke rehabilitation center?
Sean Savitz, US

16:20 - 17:00

Round Tables per Countries Discussing Gaps and Action Plans for Improvement

17:00 - 18:30

Conclusions per Countries

18:30 - 19:00

Closing Remarks