



## 9<sup>th</sup> WORLD STROKE ORGANIZATION ENDORSED INTERNATIONAL MEETING "TBILISI 2025: STROKE PREVENTION, DIAGNOSIS AND TREATMENT"



OCTOBER 10-11, 2025 HILTON GARDEN INN CHAVCHAVADZE TBILISI, GEORGIA

#### **ORGANIZED BY**

## IVANE JAVAKHISHVILI TBILISI STATE UNIVERSITY AND GEORGIAN STROKE ASSOCIATION





### Under the auspices of

World Stroke Organization
European Stroke Organisation
Pineo Medical Ecosystem
Academia Europaea Tbilisi Knowledge Hub
Grigol Robakidze University







#### Conference Committee / International Advisory Board

Alexander Razumovsky (USA) - Honorary Co-Chairman
Roman Shakarishvili (Georgia) - Honorary Co-Chairman
Heinrich Audebert (Germany), Natan Bornstein (Israel), Daniel Hanley (USA), Zaal Kokaia (Sweden)
David Liebeskind (USA), Zurab Nadareishvili (USA), Bo Norrving (Sweden)
Jaba Samushia (Georgia), Irakli Sasania (Georgia)
Alexander Tsiskaridze (Chairman, Georgia)

#### Local Scientific/Organizing Committee

Lasha Saghinadze, Ioseb Burduladze Mirza Khinikadze, Zaza Khachiperadze Dear colleagues and friends,

It is our great pleasure to welcome you once again to the 9th World Stroke Organization (WSO) International Meeting, to be held in Tbilisi, Georgia, on October 10-11, 2025. This year, the Meeting is endorsed by the WSO and other leading professional organizations and is open to all who are interested in cerebrovascular diseases. On behalf of the Organizing Committee, we warmly invite everyone engaged in stroke prevention, diagnosis, and treatment.

This meeting is especially significant as we celebrate the 25th Anniversary of Stroke Regional Meetings in Tbilisi. Since the very first gathering in 2000 under the auspices of the International Stroke Society, our meetings have grown steadily in size, scope, and reputation, attracting participants from across the world. Over the past quarter of a century, eight highly successful meetings have taken place here, each expanding in geography and impact. We are proud of this tradition and excited to mark this jubilee year together with you.

Georgia, known locally as Saqartvelo, is a land of breathtaking landscapes, from vineyard-filled valleys to the majestic Caucasus mountains. With its unique position between Europe and Asia, Georgia has long been a cultural crossroads where East and West converge. No wonder the meeting traditionally takes place in the capital city, Tbilisi - a vibrant city of 1.2 million inhabitants, founded in the 5th century by King Vakhtang Gorgasali. Based on legend, he discovered the site while hunting, when his falcon fell into a hot spring. The city's name comes from the Georgian word "tbili" meaning warm.

Tbilisi is more than 1,500 years old and reflects a fascinating blend of cultures, religions, and architectural styles. Here you will find the soaring Holy Trinity Cathedral (Sameba), the historic Sioni Cathedral, the lively boulevards of Rustaveli Avenue and Agmashenebeli Avenue, and the atmospheric Old Town with its winding alleys and colorful wooden balconies. Overlooking it all are the ancient Narikala Fortress and the iconic statue of Mother Georgia (Kartlis Deda). In recent years, Tbilisi has also gained international recognition as one of Europe's most charming emerging destinations, praised for its dynamic art, café, and wine scene.

Georgia is considered the cradle of wine, with an unbroken tradition of winemaking stretching back over 8,000 years - archaeologists have even found the world's oldest wine residues here. With more than 500 native grape varieties, wine is deeply interwoven with Georgian culture and hospitality. Early October coincides with Rtveli, the traditional grape harvest, offering visitors the unique chance to experience wine production in the ancient clay vessels called gyevri, still used today.

Our scientific program will feature leading international experts as well as distinguished colleagues from across the South Caucasus. These meetings would not be possible without the dedication and support of the Georgian neurological community, to whom we are deeply grateful.

We look forward to welcoming you to Tbilisi for the 25th Jubilee of our Stroke Regional Meetings, a truly special gathering that promises to combine science, culture, and celebration in equal measure.

Sincerely yours,

Roman Shakarishvili

A. Tsiskerioze

Alexander Y. Razumovsky

Meeting Venue: Hilton Garden Inn Tbilisi Chavchavadze

64a, Ilia Chavchavadze Ave.

0162 Tbilisi, Georgia Tel: +(995 32) 225 20 20 https://www.hilton.com

The official language of the meeting is English. Simultaneous translation will be provided.

The meeting is accredited by the Professional Development Council of the Ministry of Internally Displaced Persons from Occupied Territories, Labor, Health and Social Affairs of Georgia for 12 CME credit points

#### **FACULTY**

Audebert Heinrich J, MD, FESO Professor Department of Neurology with Experimental Neurology Charité University Hospital Berlin, Germany

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Tel Aviv University
Director of the Brain Division
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**Budincevic Hrvoje**, MD, PhD, FEAN, FESO Associate Professor University Hospital Sveti Duh University of Zagreb Zagreb, Croatia

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University of Calgary
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# Flomin Yuriy, MD, PhD Professor of Neurology Head, Stroke and Neurorehabilitation Unit Universal Clinic 'Oberig' Kyiv, Ukraine

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#### Janelidze Marina, MD, PhD, DSc

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#### Kokaia Zaal, PhD, MAE

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#### Liebeskind David, MD, FAAN, FAHA, FANA, FSVIN, FWSO

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Director, UCLA Comprehensive Stroke Center
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#### Nadareishvili Zurab, MD, PhD

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#### Pandian Jeyaraj Durai, MD, DM, FRACP, FRCP, FESO, FWSO, FIAN, FANMS

President, World Stroke Organization Professor of Neurology and Principal (Dean) WHO Collaborating Center for Stroke Christian Medical College Ludhiana, Punjab, India

#### Razumovsky Alexander, PhD, FAHA

President TCD Global, Inc. York, PA, USA

#### Shakarishvili Roman, MD, PhD, DSc

President, Georgian Union of Neurologists Member of the Georgian National Academy of Sciences Professor and Chairman, Department of Neurology Ivane Javakhishvili Tbilisi State University Tbilisi, Georgia

#### Tatlisumak Turgut, MD, PhD

Professor of Neurology HUS Neurocenter University of Helsinki Helsinki, Finland

#### Tsiskaridze Alexander, MD, PhD, DSc, FESO, MAE

Past Chairman, Council of Fellows, European Stroke Organisation President, Georgian Stroke Association Professor of Neurology Ivane Javakhishvili Tbilisi State University Tbilisi, Georgia

#### Yeghiazaryan Nune, MD

Head of Neurology Department Erebuni Medical Center Yerevan, Armenia

# 9<sup>th</sup> WSO International 25<sup>th</sup> Anniversary Stroke Meeting - Tbilisi 2025: Stroke Prevention, Diagnosis, and Treatment October 10-11, 2025; Hilton Garden Inn, Tbilisi, Georgia

#### Friday, 10th October 2025

08:30 Registration

#### 09:30 Opening Ceremony and Welcome Addresses

Representatives from the Ministry of Internally Displaced Persons from Occupied Territories, Labor, Health and Social Affairs of Georgia; Ivane Javakhishvili Tbilisi State University; World Stroke Organization; Academia Europaea Tbilisi Knowledge Hub; Grigol Robakidze University.

#### **Opening session**

Chairpersons: A. Razumovsky, R. Shakarishvili, A.Tsiskaridze

10:00 **Opening lecture:** WSO's strategies to reduce the global burden of stroke J. Pandian

10:30 Stroke system transformation during the war: Ukrainian experience Y. Flomin

11:00 Cerebral venous thrombosis: what is new?

N. Bornstein

11:30 Coffee Break

#### Prehospital and acute care

Chairpersons: M. Janelidze, N. Bornstein

12:00 How to accelerate the route to thrombolysis/thrombectomy?

H. Budincevic

12:30 Is prehospital treatment of ischemic and hemorrhagic stroke going to be mandatory?

H. Audebert

13:00 Perioperative complications and neurocritical care during thrombectomy

A. Özdemir

#### Intracranial stenosis and occlusion

Chairpersons: Z. Nadareishvili, A. Özdemir

14:30 Stroke with intracranial atherosclerotic disease: diagnosis and the medical management

A. Tsiskaridze

15:00 Thrombectomy for basilar artery occlusion

A. Özdemir

15:30 Precision medicine of intracranial atherosclerosis

D. Liebeskind

16:00 Coffee Break

#### **Prevention and Imaging**

Chairpersons: H. Budincevic, N. Yeghiazaryan

16:30 Asymptomatic carotid stenosis: an update

N. Bornstein

17:00 Advanced neuomaging in acute stroke

Z. Nadareishvili

17:30 Role of neurosonology for monitoring cerebral vasospasm and intracranial pressure in neurocritical care: time for reassessment A. Razumovsky

18:00 Wrap-up

#### Saturday, 11th October 2025

09:30 Registration

#### **Clinical / Miscellaneous**

Chairpersons: H. Chabriat, Z. Kokaia

10:00 Theranostics in stroke

D. Liebeskind

10:30 Modelling the clinical course of cerebral small vessel disease: illustration with CADASIL

H. Chabriat

11:00 Post-stroke cognitive impairment

Z. Nadareishvili

Etiology and secondary prevention	
Chairpersons: H. Audebert, G. Ntaios	
12:00 Hormonal therapy and stroke risk	H. Budincevic
12:30 Embolic stroke of undetermined source	G. Ntaios
13:00 Secondary ischemic stroke prevention-stepwise approach to investigations for etiologic determination to best tailor therapy	A. Demchuk
13:30 <i>Lunch</i>	
Organization and decision making	
Chairpersons: D. Liebeskind, N. Bornstein	
14:30 How to set up the acute stroke service in a low/middle resource setting?	N. Yeghiazaryan
15:00 Is it time to use telemedicine broad scale? Rural, prehospital and even in our own stroke centers?	H. Audebert
15:30 IV thrombolysis decision making: who should and should not be treated?	
	A. Demchuk
16:00 Coffee Break	
Focus on hemorrhagic stroke	
Chairpersons: A. Demchuk, A. Tsiskaridze	
16:30 Intracerebral hemorrhage in the young adults	T. Tatlisumak
17:00 Intracerebral hemorrhage: keep it simple	D. Hanley

17:30 **Closing lecture:** Cell therapy for restoration of the stroke-lesioned cortical network

Z. Kokaia

18:00 Adjourn

A. Razumovsky, R. Shakarishvili, A.Tsiskaridze

Notes: