



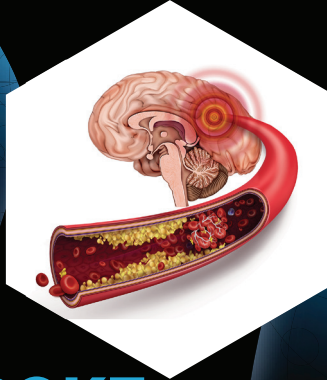
STROKE RESEARCH
CENTER BERN (SRCB)



ENDORSED BY



REGISTRATION
OPENS ON
20/12/2023



ASIAN STROKE Summer School 2024

Date: 11 -14 July, 2024

Venue: O by Tamara, Aakkulam, Thiruvananthapuram

ORGANIZED BY

Comprehensive Stroke Care Program,
Department of Neurology,
SCTIMST, Thiruvananthapuram, India

Department of Imaging Sciences &
Interventional Radiology (ISIR)
SCTIMST, Thiruvananthapuram, India

University of Basel, Switzerland

Stroke Center, Inselspital,
University of Bern, Switzerland

SUPPORTED BY

Sree Chitra Alumni Association
of Neurology (SCAAN)
SCTIMST, Thiruvananthapuram, India

ASIAN STROKE SUMMER SCHOOL 2024

11 - 14 JULY 2024

THIRUVANANTHAPURAM, INDIA

COURSE DIRECTORS



Dr P N Sylaja

Professor and Head of Neurology, In-Charge, Comprehensive Stroke Care Program, SCTIMST, Thiruvananthapuram, India



Dr E R Jayadevan

Professor, Department of Imaging Sciences & Interventional Radiology (ISIR), SCTIMST, Thiruvananthapuram, India



Dr Urs Fischer

Professor of Neurology, Chairman, Department of Neurology, University Hospital Basel, Switzerland



Dr Jan Gralla

Professor and Head of Neuroradiology, Neurocenter, Inselspital, Bern, Switzerland

REGISTRATION DETAILS

CATEGORY	EARLY BIRD (UPTO 31 01 2024)	REGULAR (UPTO 15 05 2024)
INDIAN DELEGATES	INR 9,440	INR 12,980
INTERNATIONAL DELEGATES	USD 300	USD 400

Inclusive of GST. Note: No Late & Spot Registration

Professional Conference Organiser



MARUNDESHWARA
ENTERPRISES

Professional Conference Organiser

No. A4, Shanthi Apartments, 18, TTK 1 Cross Street, Alwarpet, Chennai- 600018
Tel : 91 44 24353079, 24328152, 24357194 | asss2024tvm@gmail.com

WELCOME MESSAGE

Thiruvananthapuram

Welcomes You!!!

The Asian Stroke Summer School is a prestigious educational summit for stroke trainees throughout Asia organized by a team of expert stroke physicians and Interventionalists.

For the past 10 years, the European Stroke Winter School, endorsed by the ESO, ESNR and ESMINT has been held in Bern, Switzerland. Its approach is unique: Interventionalists and Neurologists from an existing or potential stroke treatment site apply together to attend the course and are trained together to go home and start or improve on their service. The course format has turned out to be a successful way to spark interest in providing comprehensive and Endovascular Stroke treatment services throughout Europe.

Due to limited capacity, we have had to reject half the applicants each year; A large number of whom are from Asia.. In close co-operation with Inselspital Bern, Switzerland an additional course dedicated especially for participants in Asia was started - The Asian Stroke Summer School 2022 in Thiruvananthapuram was very successful. In view of this and due to popular demand, the next edition will be held from 11-14 July 2024 at Thiruvananthapuram. This course is organized by University of Bern, Switzerland and the Comprehensive Stroke Care Program and Department of Imaging Sciences and Interventional Radiology, Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram.

The program includes lectures given by an Asian and international faculty on stroke treatment as well as technical and clinical tutorials. A special focus will be put on communicating the technical skills of thrombectomy with hands-on sessions using silicon models and simulators. In addition, the course will pay particular attention to addressing the local challenges. These include building up large-scale regional and national stroke treatment networks and establishing a dedicated education program for complex clinical and interventional stroke treatment in Asia.

Dr. P.N. Sylaja

India

Dr. Urs Fischer

Switzerland

Dr. E.R. Jayadevan

India

Dr. Jan Gralla

Switzerland

INTERNATIONAL FACULTY



DR. ANDREW DEMCHUK

Director, Calgary Stroke Program,
Professor, Depts of Clinical
Neurosciences and Radiology
University of Calgary, Canada



DR. BIJOY MENON

Prof of Neurology, Radiology and
Community Health Sciences.
Cumming School of Medicine.
University of Calgary, Canada



DR. BLAISE BAXTER

Sutter Health,
San Francisco,
California



DR. CRAIG ANDERSON

Director, Global Brain Health,
The George Institute, Professor of
Neurology and Epidemiology, Faculty
of Medicine, UNSW Sydney, Australia



DR. DIANA AGUIAR DE SOUSA

Assistant Professor at Lisbon
School of Medicine and
Researcher at the Institute of
Molecular Medicine, Lisbon, Portugal



DR. EIKE PIECHOWIAK

Senior Physician, Head of Neuro
MRI Diagnostic and Interventional
Neuroradiology Neurocenter,
Inselspital, Bern, Switzerland



DR. JAN GRALLA

Director & Chairman of
the institute for diagnostic &
interventional Neuroradiology,
Neurocentre, Inselspital,
Bern, Switzerland



DR. POOJA KHATRI

Professor of Neurology &
Director of Vascular Neurology
University of Cincinnati, USA



DR. THOMAS MEINEL

Group Leader,
Stroke Research Center Bern,
Department of Neurology,
University of Bern, Switzerland



DR. URS FISCHER

Prof of Neurology,
Chairman Department of
Neurology Co-Chair Stroke Center,
University Hospital Basel,
Switzerland



DR. WIM VAN ZWAM

Neurointerventional Radiologist
at Maastricht University
Medical Center,
The Netherlands

4th ASIAN STROKE SUMMER SCHOOL, 2024

COURSE PROGRAM - 11th July 2024, Thursday

TIME	TOPIC	SPEAKER
02:00 pm	Welcome of the Indian Stroke Association, WSO, WFITN, ESO, SVIN. Overview and Keynote lectures	Representative of the societies
02:30 pm	Global burden of stroke	
03:00 pm	Evidence of stroke treatment 2024- EVT and IVT	
03:30 pm	Unanswered questions in acute stroke treatment 2024	
04:00 pm	Tea Break	
	Stroke Management and Stroke Imaging	
04:30 pm	Prehospital Stroke Management	
05:00 pm	Organisation of a Stroke Center and Inhospital Management	
05:30 pm	Acute Stroke imaging: what do we need for treatment decisions? (CT/MR)	
06:00 pm	Cone-beam Flat Panel imaging: New imaging capabilities in the angio suite	
06:30 pm	Q & A	

COURSE PROGRAM - 12th July 2024, Friday

	State of the Art: Thrombolysis	
08:00 am	IVT: patient selection and management of complications	
08:25 am	IVT in patients with preceding anticoagulation	
08:50 am	IVT prior, during or after EVT?	
09:15 am	Q & A	
09:30 am	Tea Break	
	State of the Art: Thrombectomy	
10:00 am	EVT: Techniques	
10:25 am	EVT: when to refuse a patient for EVT in LVO	
10:50 am	Hot topic: medium and distal vessel occlusion: how to treat?	
11:15 am	Q & A	

4th ASIAN STROKE SUMMER SCHOOL, 2024

TIME	TOPIC	SPEAKER
11:30 am 11:55 am 12:20 pm 12:45 pm 01:10 pm	Roads less travelled Cerebral venous thrombosis: Diagnosis and Medical management Intracerebral hemorrhage: Current medical management guidelines Intracerebral hemorrhage: neurosurgical indications Ocular and spinal ischemia- Diagnosis and management (20 minutes) Q & A	
01:25 pm	Lunch Break	
02:30 pm 04:00 pm	Afternoon: separate program for Neuro interventionists and neurologists Neuro interventionists and Neurologists Tutorials and Skills training - see specific topics on rota	Neuro Interventionists and Neurologists Faculty
04:00 pm	Tea Break	
04:30 pm 06:00 pm	Neuro interventionists and Neurologists Tutorials and Skills training - see specific topics on rota	Neuro Interventionists and Neurologists Faculty
06:00 pm 07:00 pm	Inauguration	

COURSE PROGRAM - 13th JULY 2024, Saturday

08:00 am 08:30 am 09:00 am 09:30 am 10:00 am	Difficult clinical settings I Treatment beyond guidelines: low NIHSS Late window patient selection - IVT and EVT IVT and EVT in posterior circulation stroke EVT in venous pathologies Q & A	
10:15 am	Tea Break	
10:45 am 11:15 am 11:45 am	Difficult clinical settings II How to avoid and treat complications during EVT and later EVT in ICAD - Current strategies Q & A	

4th ASIAN STROKE SUMMER SCHOOL, 2024

TIME	TOPIC	SPEAKER
12:00 pm	Difficult clinical settings III Stroke mimics and stroke chameleons: - View of the neurologist - View of the Neuro interventionists	
12:30 pm	Alteplase vs TNK in acute ischemic stroke	
01:00 pm	Q & A	
01:15 pm	Lunch Break	
02:30 pm	Afternoon: separate program for Neuro interventionists and Neurologists	Neuro Interventionists and Neurologists Faculty
04:00 pm	Neuro interventionists and Neurologists Tutorials and Skills training - see specific topics on rota	
04:00 pm	Tea Break	
04:30 pm	Neuro interventionists and Neurologists	Neuro Interventionists and Neurologists Faculty
06:00 pm	Tutorials and Skills training - see specific topics on rota	

COURSE PROGRAM - 14th July 2024, Sunday

08:00 am	Challenges in acute stroke treatment and stroke prevention IVT in paediatric stroke	
08:25 am	EVT in paediatric stroke	
08:50 am	CEA and CAS: when to use what for symptomatic carotid stenosis	
09:15 am	Moya Moya disease – Patient selection and revascularization strategies	
09:40 am	Periprocedural stroke management (anesthesia, blood pressure, etc.)	
10:05 am	Q & A	
10:20 am	Tea Break	
10:50 am	The future of stroke treatment New treatment strategies and devices on the horizon	
11:15 am	Will robots replace patient transfer?	
11:40 am	The future of acute stroke treatment in Asia in 2030	
12:05 pm	Q & A	
12:20 pm	Valedictory function	