



ENDORSED BY



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

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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



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



Dr Jan Gralla

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

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Dr. Unnikrishnan P
Dr. Vikram Huded
Dr. Vinayan KP
Mrs. Rajalekshmy

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. E.R. Jayadevan

India

Dr. Urs Fischer

Switzerland

Dr. Jan Gralla

Switzerland

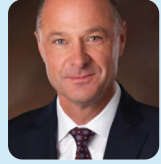
INTERNATIONAL FACULTY



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Director of Vascular Neurology
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DR. WIM VAN ZWAM
Neurointerventional Radiologist at
Maastricht University
Medical Center,
The Netherlands

NATIONAL FACULTY

Dr Aravind H R | Dr Arvind Sharma | Dr Dheeraj Khurana | Dr Gaurav Goel | Dr Girish Menon
Dr Jayadevan E R | Dr Jayanand Sudhir | Dr Jeyaraj Pandian | Dr Manikandan S
Dr Nirmal Surya | Dr Padma Srivastava | Dr Rohit Bhatia | Dr Sajith Sukumaran
Dr Shivanesan P | Dr Subhash Kaul | Dr Sunil K Narayan | Dr Sylaja P N
Dr Vinayan K P | Dr Vinit Suri | Dr Vivek Nambiar

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	
02:30 pm	Global burden of stroke	Dr. Jeyaraj Pandian
02:55 pm	Evidence of stroke treatment 2024- EVT and IVT	Dr. Pooja Khatri
03:20 pm	Unanswered questions in acute stroke treatment 2024	Dr. Urs Fischer
03:45 pm	Q&A	
04:00 pm	Tea Break	
	Stroke Management and Stroke Imaging	
05:00 pm	Organisation of a Stroke Center and stroke workflow	Dr. Thomas Meinel
05:25 pm	Acute Stroke imaging: what do we need for treatment decisions? (CT/MR)	Dr. Andrew Demchuck
05:50 pm	Perfusion imaging in patient selection for acute ischemic stroke	Dr. Bijoy K Menon
06:15 pm	Cone-beam Flat Panel imaging: New imaging capabilities in the angio suite	Dr. Eike Piechowiak
06:40 pm	Q&A	

COURSE PROGRAM - 12th July 2024, Friday

	State of the Art: Thrombolysis	
08:00 am	IVT:Indications and how to manage complications	Dr. Padma Srivastava
08:25 am	IVT in patients with preceding anticoagulation	Dr. Thomas Meinel
08:50 am	IVT prior, during or after EVT?	Dr. Jan Gralla
09:15 am	Q&A	
09:30 am	Tea Break	
	State of the Art: Thrombectomy	
10:00 am	EVT: Techniques	Dr. Blaise Baxter
10:25 am	EVT: when to refuse a patient for EVT in LVO	Dr. Bijoy Menon
10:50 am	Hot topic: medium and distal vessel occlusion: how to treat?	Dr. Wim Van Zwam
11:15 am	Q&A	
	Roads less travelled	
11:30 am	Cerebral venous thrombosis: Acute medical management, IVT & thrombectomy	Dr. Diana Aguiar de Sous
11:55 am	Intracerebral hemorrhage: medical management	Dr. Craig Anderson
12:20 pm	Intracerebral hemorrhage: neurosurgical indications	Dr. Girish Menon
12:45 pm	Ocular and spinal ischemia	Dr. Vinit Suri
01:10 pm	Q&A	

4th ASIAN STROKE SUMMER SCHOOL, 2024

TIME	TOPIC	SPEAKER
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 08:20 am 08:40 am 09:00 am 09:20 am 09:40 am	Difficult clinical settings I Treatment beyond guidelines: low NIHSS -IVT and EVT Late window patient selection - IVT Late window patient selection - EVT EVT in posterior circulation stroke EVT in venous pathologies Q&A	Dr. Pooja Khatri Dr. Diana Aguiar de Sous Dr. Jayadevan E R Dr. Aravind H R Dr. Eike Piechowiak
09:50 am	Tea Break	
10:20 am 10:40 am 11:00 am 11:20 am	Difficult clinical settings II How to avoid and treat complications during EVT and later Medical management for ICAD EVT in ICAD - Current strategies Q&A	Dr. Jan Gralla Dr. Aravind Sharma Dr. Anand Alurkar
11:30 am 11:50 am 12:10 pm 12:30 pm 12:50 pm 01:00 pm	Hot topics,case-based discussion Acute ischemic stroke with tandem occlusion Wake-up stroke Frail patients with multiple co morbidities and EVT Collaterals in the thrombectomy decision making Q&A TNK vs Alteplase in acute ischemic stroke	Dr. Gaurav Goel Dr. Sylaja P N Dr. Subhash Kaul Dr. Andrew Demchuk Dr. Bijoy K Menon
01:30 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

4th ASIAN STROKE SUMMER SCHOOL, 2024

TIME	TOPIC	SPEAKER
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

COURSE PROGRAM - 14th July 2024, Sunday

TIME	TOPIC	
08:00 am	Challenges in acute stroke treatment (20 minute) 15 mts each session	
08:15 am	IVT in pediatric stroke	Dr. Vinayan K P
08:30 am	EVT in pediatric stroke	Dr. Vivek Nambia
08:45 am	CEA and CAS: when to use what for symptomatic carotid stenosis	Dr. Shivanesan
09:00 am	Asymptomatic carotid stenosis - When to intervene	Dr. Diana Aguiar de Sous
09:10 am	Q and A	
09:30 am	Moya Moya disease - Patient selection and revascularization strategies	Dr. Jayanand Sudhir
09:50 am	Periprocedural stroke management (anesthesia, blood pressure, etc.)	Dr. Manikandan S
10:10 am	Decompressive craniectomy - Indications - Practical aspects	Dr. Rohit Bhatia
10:10 am	Q&A	
10:20 am	Tea Break	
10:40 am	Secondary prevention of stroke	
11:00 am	ESUS - Diagnosis and management	Dr. Andrew Demchuk
11:20 am	Antithrombotic treatment in management of ischemic stroke	Dr. Dheeraj Khurana
11:40 am	NOAC in cardioembolic stroke - Guidelines	Dr. Urs Fischer
12:00 pm	Stuttering lacunar strokes and management	Dr. Sajith Sukumaran
12:20 pm	Recent advances in stroke rehabilitation	Dr. Nirmal Surya
12:40 pm	Small vessel disease - Treatment aspects	Dr. Sunil Narayan
12:40 pm	Q and A	
12:20 pm	Valedictory function Lunch	

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

The registration amount includes entry to the scientific program & exhibition hall, meals during the conference, a complimentary kit bag and 18% GST

Note: No Late & Spot Registration



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