



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

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Thiruvananthapuram, India



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Thiruvananthapuram, India



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Professor and Head
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ORGANIZING COMMITTEE

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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. Urs Fischer

Switzerland

Dr. E.R. Jayadevan

India

Dr. Jan Gralla

Switzerland

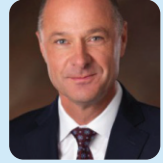
INTERNATIONAL FACULTY



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DR. BIJOY MENON
Prof of Neurology, Radiology and
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Cumming School of Medicine.
University of Calgary, Canada



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Sutter Health,
San Francisco,
California



DR. CRAIG ANDERSON
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DR. JAN GRALLA
Director & Chairman of
the institute for diagnostic &
interventional neuroradiology,
Neurocentre, Inselspital,
Bern, Switzerland



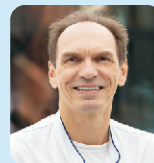
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Center Bern,
Department of Neurology,
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DR. URS FISCHER
Prof of Neurology,
Chairman Department of Neurology
Co-Chair Stroke Center,
University Hospital Basel,
Switzerland



DR. WIM VAN ZWAM
Neurointerventional Radiologist at
Maastricht University
Medical Center,
The Netherlands

NATIONAL FACULTY

Dr. Abhishek Srivastava | Dr Aravind H R | Dr Arvind Sharma | Dr Chinmay Nagesh | Dr Chirag Ahuja
Dr Deep Das | Dr Deepthi Vibha | Dr Dheeraj Khurana | Dr Dileep Ramachandran | Dr Gaurav Goel
Dr Girish Kulkarni | Dr Girish Menon | Dr Jayadevan E R | Dr Jayanand Sudhir | Dr Jayanta Roy
Dr Jeyaraj D Pandian | Dr Jose Paul | Dr Joseph Levi | Dr Kaushik Sundar | Dr Manikandan S
Dr Mathew Cherian | Dr Mukesh Sharma | Dr Padma Srivastava | Dr Piyush Ohja
Dr Praveen Kesav | Dr Rajsrinivas Parthasarathy | Dr Rohit Bhatia | Dr Sajith Sukumaran |
Dr Santhosh Kannoth | Dr Sapna Sreedharan | Dr Shivanesan P | Dr Subhash Kaul | Dr Sunil K Narayan
Dr Sylaja P N | Dr Vijaya P | Dr Vinayan K P | Dr Vinit Suri | Dr Vipul Gupta | 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 Chairpersons:	Dr. Jeyaraj D Pandian Dr. Pooja Khatri Dr. Urs Fischer
02:30 pm	Global burden of stroke	
02:55 pm	Evidence of stroke treatment 2024- EVT and IVT	
03:20 pm	Unanswered questions in acute stroke treatment 2024	
03:45 pm	Q&A	
04:00 pm	Tea Break	

	Stroke Management and Stroke Imaging Chairpersons:	Dr. Thomas Meinel Dr. Andrew Demchuck Dr. Bijoy K Menon Dr. Eike Piechowiak
05:00 pm	Organisation of a Stroke Center and stroke workflow	
05:25 pm	Acute Stroke imaging: what do we need for treatment decisions? (CT/MR)	
05:50 pm	Perfusion imaging in patient selection for acute ischemic stroke	
06:15 pm	Cone-beam Flat Panel imaging: New imaging capabilities in the angio suite	
06:40 pm	Q&A	

COURSE PROGRAM - 12th July 2024, Friday

	State of the Art: Thrombolysis Chairpersons:	Dr. Padma Srivastava Dr. Thomas Meinel Dr. Jan Gralla
08:00 am	IVT:Indications and how to manage 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	
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	State of the Art: Thrombectomy Chairpersons:	Dr. Blaise Baxter Dr. Bijoy Menon Dr. Wim Van Zwam
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	

	Roads less travelled Chairpersons:	Dr. Diana Aguiar de Sousa Dr. Craig Anderson Dr. Girish Menon Dr. Vinit Suri
11:30 am	Cerebral venous thrombosis: Acute medical management, IVT & thrombectomy	
11:55 am	Intracerebral hemorrhage: medical management	
12:20 pm	Intracerebral hemorrhage: neurosurgical indications	
12:45 pm	Ocular and spinal ischemia	
01:10 pm	Q&A	

01:25 pm	Lunch Break	
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4th ASIAN STROKE SUMMER SCHOOL, 2024

TIME	TOPIC	SPEAKER
WORKSHOP - PARALLEL SESSIONS		
ROOM 1 - SESSION 1 - NEURO INTERVENTION WORKSHOP		
02:30 pm – 04:00 pm	Faculty: Dr. Jan Gralla Dr. Mathew Cherian Dr Eike Piechowiak Dr. Gaurav Goel Dr. Chinmay Nagesh Dr. Jayadevan	
04:00 pm	Tea Break	
ROOM 1 - SESSION 2 - NEURO INTERVENTION WORKSHOP		
04:30 pm – 06:00 pm	Faculty: Dr. Wim Van Zwam Dr. Blaise Baxter Dr. Thomas Meinel Dr. Rajsrinivas Parthasarathy Dr. Santhosh Kannothe Dr. Jose Paul	
ROOM 2 - CASE DISCUSSION		
02:30 pm – 03:00 pm	Session 1 Chairpersons: Case 1: Case of MCA occlusion, unable to recanalise (staged escalation) Panelist: Dr. Wim Van Zwam, Dr. Blaise Baxter, Dr. Santhosh Kannothe Case 2: Case of M1 occlusion with low NIHSS Panelist: Dr. Pooja Khatri, Dr. Sylaja P N, Dr. Mukesh Sharma, Dr. Jayanta Roy Case 3: Peripheral stroke case M2/M3/ Peripheral stroke case P1/P2 Panelist: Dr. Urs Fischer, Dr. Rajsrinivas Parthasarathy, Dr. Girish Kulkarni	Dr Wim Van Zwam Dr. Santhosh Kannothe
03:00 pm – 03:30 pm		Dr. Mukesh Sharma Dr. Jayanta Roy
03:30 pm – 04:00 pm		Dr. Rajsrinivas Parthasarathy Dr. Girish Kulkarni
04:00 pm	Tea Break	
04:30 pm – 05:00 pm	Session 2 Chairpersons: Case 4: Antiplatelet /Anticoagulant decision intraprocedural and post procedure Panelist: Dr. Diana Aguiar de Sousa, Dr. P Vijaya, Dr. Chirag Ahuja Case 5: Stentriever vs Aspiration preference Panelist: Dr. Jan Gralla, Dr. Mathew Cherian, Dr. Kaushik Sundar Case 6: Case of Carotid-T, double stent retriever technique Panelist: Dr. Jan Gralla, Dr. Jayadevan ER, Dr. N R Ichaporia, Dr. Deepthi Vibha	Dr. P Vijaya, Dr. Chirag Ahuja
05:00 pm – 05:30 pm		Dr. Mathew Cherian Dr. Kaushik Sundar
05:30 pm – 06:00 pm		Dr. Jan Gralla Dr. Deepthi Vibha
06:00 pm – 07:00 pm	Inauguration	

4th ASIAN STROKE SUMMER SCHOOL, 2024

COURSE PROGRAM - 13th July 2024, Saturday

TIME	TOPIC	SPEAKER
08:00 am 08:20 am 08:40 am 09:00 am 09:20 am 09:40 am	Difficult clinical settings I Chairpersons: 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 Sousa 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 Chairpersons: 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. Arvind Sharma Dr. Vipul Gupta
11:30 am 11:50 am 12:10 pm 12:30 pm 12:50 pm 01:00 pm	Hot topics,case-based discussion Chairpersons: 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	

WORKSHOP - PARALLEL SESSIONS

ROOM 1 - SESSION 1 - NEURO INTERVENTION WORKSHOP

02:30 pm – 04:00 pm	Faculty: Dr. Jan Gralla Dr. Jose Paul Dr. Joseph Leve Dr. Kaushik Sundar Dr. Aravind HR Dr. Jayadevan ER
04:00 pm	Tea Break

ROOM 1 - SESSION 2 - NEURO INTERVENTION WORKSHOP

04:30 pm – 06:00 pm	Faculty: Dr. Wim Van Zwam Dr. Thomas Meinel Dr. Eike Piechowiak Dr. Chinmay Nagesh Dr. Chirag Ahuja Dr. Santhosh Kannothe
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4th ASIAN STROKE SUMMER SCHOOL, 2024

TIME	TOPIC	SPEAKER
ROOM 2 - CASE DISCUSSION		
02:30 pm – 03:00 pm	Session 1 Chairpersons: Case 7: Case of stroke treatment in ICAD anterior circulation/Case of stroke treatment in ICAD posterior circulation Panelist: Dr. Dileep Ramachandran, Dr. Chinmay Nagesh, Dr. Blaize Baxter Case 8: Stroke case with tandem lesion intracranial plus atherosclerotic ICA stenosis Panelist: Dr. Eike Piechowiak, Dr. Wim Van Zwam, Dr. Sapna Sreedharan Case 9: Lytics after MT Panelist: Dr. Thomas Meinel, Dr. Bijoy Menon, Dr. Urs Fischer, Dr. Praveen Kesav	Dr. Dileep Ramachandran Dr. Chinmay Nagesh
03:00 pm – 03:30 pm		Dr. Eike Piechowiak, Dr. Sapna Sreedharan
03:30 pm – 04:00 pm		Dr. Thomas Meinel Dr. Praveen Kesav
04:00 pm	Tea Break	
04:30 pm – 05:00 pm	Session 2 Chairpersons: Case 10: Bleed after MT – management Panelist: Dr. Jan Gralla, Dr. Jose Paul, Dr. Joseph Levi Case 11: Case of a hemodynamically symptomatic ICA dissection Panelist: Dr Jan Gralla, Dr. Pawan Ojha, Dr. Deep Das, Dr. Piyush Ohja Case 12: Chronic carotid artery occlusion-indication and technique Panelist: Dr. Jan Gralla, Dr. Blaise Baxter, Dr. Thomas lype	Dr. Jose Paul Dr. Joseph Levi
05:00 pm – 05:30 pm		Dr. Deep Das Dr. Piyush Ohja
05:30 pm – 06:00 pm		Dr. Jan Gralla Dr. Blaise Baxter
COURSE PROGRAM - 14 th July 2024, Sunday		
08:00 am	Challenges in acute stroke treatment (20 minute) 15 mts each session Chairpersons: IVT in pediatric stroke EVT in pediatric stroke CEA and CAS: when to use what for symptomatic carotid stenosis Asymptomatic carotid stenosis – When to intervene Q and A Moya Moya disease – Patient selection and revascularization strategies Periprocedural stroke management (anesthesia, blood pressure, etc.) Decompressive craniectomy – Indications – Practical aspects Q&A	Dr. Vinayan K P
08:15 am		Dr. Vivek Nambiar
08:30 am		Dr. Shivanesan P
08:45 am		Dr. Diana Aguiar de Sousa
09:00 am		
09:10 am		Dr. Jayanand Sudhir
09:30 am		Dr. Manikandan S
09:50 am		Dr. Rohit Bhatia
10:10 am		
10:20 am	Tea Break	

4th ASIAN STROKE SUMMER SCHOOL, 2024

TIME	TOPIC	SPEAKER
10:40 am	Secondary prevention of stroke Chairpersons:	Dr. Andrew Demchuk
11:00 am	ESUS – Diagnosis and management	Dr. Dheeraj Khurana
11:20 am	Antithrombotic treatment in management of ischemic stroke	
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. Abhishek Srivastava
12:40 pm	Small vessel disease – Treatment aspects	Dr. Sunil K Narayan
	Q and A	
12:20 pm	Valedictory function	
	Lunch	

REGISTRATION DETAILS

CATEGORY	EARLY BIRD (UPTO 31/01/2024)	REGULAR (UPTO 30/05/2024)
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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