



STROKE RESEARCH
CENTER BERN (SRCB)



The organising committee of

ASIAN STROKE SUMMER SCHOOL 2024

Cordially invites you to the Inaugural Ceremony

Presided by

Dr. Sanjay Behari

Director,

Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST)
Thiruvananthapuram

Smt. Veena George

Honorable Minister for Health & Family Welfare
Government of Kerala

Has graciously consented to be Chief Guest and Inaugurate

Prof. Chandrabhas Narayana

Director, Rajiv Gandhi Centre for Biotechnology (RGCB)
Thiruvananthapuram

Has consented to be Guest of Honour

Date: **12th July, 2024**

Time: **06.30 pm - 07.30 pm**

Venue: **O by Tamara**, Thiruvananthapuram



PROGRAMME



Invocation

Welcome Address

Dr. P.N. Sylaja

Professor & Head of Neurology, SCTIMST

Lamp Lighting

Overview of ASSS 2024

Dr. Urs Fischer

Director and Chairman,
Department of Neurology,
University Hospital Bern, Switzerland

Dr. Jan Gralla

Professor and Head of Neuro Radiology
Inselspital, Bern, Switzerland

Presidential Address

Dr. Sanjay Behari

Director, Sree Chitra Tirunal Institute for Medical
Sciences and Technology (SCTIMST)
Thiruvananthapuram

Guest of Honour Address

Prof. Chandrabhas Narayana

Director, Rajiv Gandhi Centre for Biotechnology
(RGCBI) Thiruvananthapuram

Inaugural Address by Chief Guest

Smt. Veena George

Honorable Minister for Health & Family Welfare,
Government of Kerala

Vote of Thanks

Dr. E.R. Jayadevan

Professor of ISIR, SCTIMST

National Anthem

Entertainment

Shri Rajesh Cherthala

Indian Flautist

Dinner





Endorsed by



ASIAN STROKE Summer School 2024

Date: 11-14 July, 2024

**Venue: O by Tamara, Aakkulam,
Thiruvananthapuram**

Organised by

Comprehensive Stroke Care Program,
Department of Neurology &
Department of Imaging Sciences & Interventional Radiology (ISIR)
SCTIMST, Thiruvananthapuram, India

University of Bern, Switzerland

SCIENTIFIC PROGRAMME

Course Directors

Dr. PN. Sylaja

Dr. Urs Fischer

Dr. ER. Jayadevan

Dr. Jan Gralla



4th ASIAN STROKE SUMMER SCHOOL, 2024

11th July 2024, Thursday - HALL A

12:00 pm	Registration	
01:00 pm - 02:00 pm	Lunch	
TIME	TOPIC	SPEAKER
02:00 pm - 02:30 pm	Welcome by the ESO, WSO, SVIN, ISA Overview and Keynote lectures Chairpersons: Dr. PN. Sylaja & Dr. Jan Gralla	
02:30 pm - 02:55 pm	Global burden of stroke	Dr. Jeyaraj D Pandian
02:55 pm - 03:20 pm	Evidence of stroke treatment 2024- EVT and IVT	Dr. Pooja Khatri
03:20 pm - 03:45 pm	Unanswered questions in acute stroke treatment 2024	Dr. Urs Fischer
03:45 pm - 04:00 pm	Q&A	
04:00 pm - 04:30 pm	Tea Break	
	Stroke Management and Stroke Imaging Chairpersons: Dr. C. Kesavadas & Dr. Thomas Iype	
04:30 pm - 04:55 pm	Organisation of a Stroke Center and stroke workflow	Dr. Thomas Meinel
04:55 pm - 05:20 pm	Acute Stroke imaging: what do we need for treatment decisions? (CT/MR)	Dr. Andrew Demchuck
05:20 pm - 05:45 pm	Perfusion imaging in patient selection for acute ischemic stroke	Dr. Bijoy K Menon
05:45 pm - 06:10 pm	Cone-beam Flat Panel imaging: New imaging capabilities in the angio suite	Dr. Eike Piechowiak
06:10 pm - 06:30 pm	Q&A	
06:30 pm	High Tea	

12th July 2024, Friday - HALL A

	State of the Art: Thrombolysis Chairpersons: Dr. Urs Fischer & Dr. VG. Pradeep Kumar	
08:00 am - 08:25 am	IVT: Indications and how to manage complications	Dr. Padma Srivastava
08:25 am - 08:50 am	IVT in patients with preceding anticoagulation	Dr. Thomas Meinel
08:50 am - 09:15 am	IVT prior, during or after EVT?	Dr. Jan Gralla
09:15 am - 09:30 am	Q&A	
09:30 am	Tea Break	
	State of the Art: Thrombectomy Chairpersons: Dr. ER. Jayadevan & Dr. Santosh Joseph	
10:00 am - 10:25 am	EVT: Techniques	Dr. Blaise Baxter
10:25 am - 10:50 am	EVT: when to refuse a patient for EVT in LVO	Dr. Bijoy K Menon
10:50 am - 11:15 am	Hot topic: medium and distal vessel occlusion: how to treat?	Dr. Wim Van Zwam
11:15 am - 11:30 am	Q&A	

4th ASIAN STROKE SUMMER SCHOOL, 2024

TIME	TOPIC	SPEAKER
11:30 am - 11:55 am	Roads less travelled Chairpersons: Dr. MM. Mehndiratta, Dr. Easwar HV & Dr. Bejoy Thomas	Dr. Diana Aguiar de Sousa
11:55 am - 12:20 pm	Cerebral venous thrombosis: Acute medical management, IVT & thrombectomy	Dr. Craig Anderson
12:20 pm - 12:45 pm	Intracerebral hemorrhage: medical management	Dr. Girish Menon
12:45 pm - 01:10 pm	Decompressive craniectomy - Indications - Practical aspects	Dr. Vinit Suri
01:10 pm - 01:25 pm	Ocular and spinal ischemia	
	Q&A	
01:25 pm	Lunch Break	

WORKSHOP - PARALLEL SESSIONS

SESSION 1 - NEURO INTERVENTION WORKSHOP - HALL B

02:30 pm - 04:00 pm	Faculty: Dr. Jan Gralla Dr. Mathew Cherian Dr Eike Piechowiak Dr. Gaurav Goel Dr. Chinmay Nagesh Dr. Jayadevan ER
04:00 pm	Tea Break

SESSION 2 - NEURO INTERVENTION WORKSHOP - HALL B

04:30 pm - 06:00 pm	Faculty: Dr. Wim Van Zwam Dr. Blaise Baxter Dr. Thomas Meinel Dr. Rajsrinivas Parthasarathy Dr. Santhosh Kumar Kannath Dr. Jospaul Lukas
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CASE DISCUSSION - HALL A

02:30 pm - 03:00 pm	Session 1 Case 1: Case of MCA occlusion, unable to recanalise (staged escalation) Panelist: Dr. Wim Van Zwam, Dr. Blaise Baxter, Dr. S. Leve Joseph Devarajan, Dr. Bijoy K Menon	Dr Wim Van Zwam Dr. S. Leve Joseph Devarajan
03:00 pm - 03:30 pm	Case 2: Case of M1 occlusion with low NIHSS Panelist: Dr. Pooja Khatri, Dr. Sylaja P N, Dr. Mukesh Sharma, Dr. Praveen Kesav	Dr. Mukesh Sharma Dr. Praveen Kesav
03:30 pm - 04:00 pm	Case 3: Peripheral stroke case M2/M3/ Peripheral stroke case P1/P2 Panelist: Dr. Urs Fischer, Dr. Anirudha Apte Dr. Rajsrinivas Parthasarathy, Dr. Girish Kulkarni	Dr. Rajsrinivas Parthasarathy Dr. Girish Kulkarni
04:00 pm	Tea Break	

4th ASIAN STROKE SUMMER SCHOOL, 2024

TIME	TOPIC	SPEAKER
04:30 pm - 05:00 pm	Session 2 Case 4: Antiplatelet /Anticoagulant decision intraprocedural and post procedure Panelist: Dr. Diana Aguiar de Sousa, Dr. P Vijaya, Dr. Chirag Ahuja	Dr. P Vijaya, Dr. Chirag Ahuja
05:00 pm - 05:30 pm	Case 5: Stentriever vs Aspiration preference Panelist: Dr. Jan Gralla, Dr. Mathew Cherian, Dr. Kaushik Sundar	Dr. Mathew Cherian Dr. Kaushik Sundar
05:30 pm - 06:00 pm	Case 6: Case of Carotid-T, double stent retriever technique Panelist: Dr. Jan Gralla, Dr. Jayadevan ER, Dr. Shripad Pujari, Dr. Deepti Vibha	Dr. Jan Gralla Dr. Deepti Vibha
06:30 pm - 07:30 pm	Inauguration	
07:30 pm - 08:30 pm	Music performance by Indian Flautist - Shri Rajesh Cherthala	
08.30 pm onwards	Dinner	

13th July 2024, Saturday - HALL A

08:00 am - 08:20 am	Difficult clinical settings I Chairpersons: Dr. Pooja Khatri, Dr. M. Madhusudanan & Dr. Monika Singla	Dr. Pooja Khatri
08:20 am - 08:40 am	Treatment beyond guidelines: low NIHSS -IVT and EVT	Dr. Diana Aguiar de Sousa
08:40 am - 09:00 am	Late window patient selection - IVT	Dr. Jayadevan E R
09:00 am - 09:20 am	Late window patient selection - EVT	Dr. Aravind H R
09:20 am - 09:40 am	EVT in posterior circulation stroke	Dr. Eike Piechowiak
09:40 am - 09:50 am	EVT in venous pathologies	
	Q&A	
09:50 am	Tea Break	
10:20 am - 10:40 am	Hot topics, case-based discussion Chairpersons: Dr. Bijoy K Menon, Dr. Deepak Arjundas & Dr. C.J. Suresh Chandran	Dr. Andrew Demchuk
10:40 am - 11:00 am	Collaterals in the thrombectomy decision making	Dr. Gaurav Goel
11:00 am - 11:20 am	Acute ischemic stroke with tandem occlusion	Dr. Sylaja P N
11:20 am - 11:40 am	Mechanical thrombectomy in large core - decision making	Dr. Subhash Kaul
11:40 am - 12:00 pm	Frail patients with multiple co morbidities and EVT	Dr. Bijoy K Menon
12:00 pm - 12:10 pm	TNK vs Alteplase in acute ischemic stroke	
	Q & A	

4th ASIAN STROKE SUMMER SCHOOL, 2024

TIME	TOPIC	SPEAKER
12:10 pm - 12:30 pm	Difficult clinical settings II Chairpersons: Dr. Debashish Chowdhury & Dr. Craig Anderson	Dr. Jan Gralla
12:30 pm - 12:50 pm	How to avoid and treat complications during EVT and later	Dr. Arvind Sharma
12:50 pm - 01:10 pm	Medical management for ICAD	Dr. Vipul Gupta
01:10 pm - 01:20 pm	EVT in ICAD – Current strategies	
01:20 pm - 01:30 pm	Q&A	
01:30 pm - 02:30 pm	Lunch Break	

WORKSHOP - PARALLEL SESSIONS

SESSION 1 - NEURO INTERVENTION WORKSHOP - HALL B

02:30 pm - 04:00 pm	Faculty: Dr. Jan Gralla Dr. Jospaul Lukas Dr. S. Leve Joseph Devarajan Dr. Kaushik Sundar Dr. Aravind HR Dr. Jayadevan ER
04:00 pm	Tea Break

SESSION 2 - NEURO INTERVENTION WORKSHOP - HALL B

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 Kumar Kannath
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CASE DISCUSSION - HALL A

02:30 pm - 03:00 pm	Session 1 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	Dr. Dileep Ramachandran Dr. Chinmay Nagesh
03:00 pm - 03:30 pm	Case 8: Stroke case with tandem lesion intracranial plus atherosclerotic ICA stenosis Panelist: Dr. Eike Piechowiak, Dr. Wim Van Zwam, Dr. Sapna Erat Sreedharan	Dr. Eike Piechowiak, Dr. Sapna Erat Sreedharan
03:30 pm - 04:00 pm	Case 9: Lytics after MT Panelist: Dr. Thomas Meinel, Dr. Sucharita Ray, Dr. Urs Fischer	Dr. Thomas Meinel Dr. Sucharita Ray
04:00 pm	Tea Break	

4th ASIAN STROKE SUMMER SCHOOL, 2024

TIME	TOPIC	SPEAKER
04:30 pm – 05:00 pm	Session 2 Case 10: Bleed after MT – management Panelist: Dr. Jan Gralla, Dr. Jospaul Lukas, Dr. S. Leve Joseph Devarajan	Dr. Jospaul Lukas Dr. S. Leve Joseph Devarajan
05:00 pm – 05:30 pm	Case 11: Case of a hemodynamically symptomatic ICA dissection Panelist: Dr Jan Gralla, Dr. Pawan Ojha, Dr. Deep Das, Dr. Piyush Ojha	Dr. Deep Das Dr. Piyush Ojha
05:30 pm – 06:00 pm	Case 12: Chronic carotid artery occlusion- indication and technique Panelist: Dr. Jan Gralla, Dr. Blaise Baxter, Dr. Thomas Iype	Dr. Jan Gralla Dr. Blaise Baxter
07:00 pm onwards	Dinner	

14th July 2024, Sunday - HALL A

08:00 am - 08:20 am	Challenges in acute stroke treatment Chairpersons: Dr. PC. Gilvaz, Dr. Mathew Abraham & Dr. Diana Aguiar De Sousa	Dr. Vinayan K P
08:20 am - 08:40 am	IVT in pediatric stroke	Dr. Vivek Nambiar
08:40 am - 09:00 am	EVT in pediatric stroke	Dr. Shivanesan P
09:00 am - 09:20 am	CEA and CAS: when to use what for symptomatic carotid stenosis	Dr. Diana Aguiar de Sousa
09:20 am - 09:40 am	Asymptomatic carotid stenosis – When to intervene	Dr. Andrew Demchuk
09:40 am - 09:50 am	ESUS – Diagnosis and management	Dr. Jayanand Sudhir
09:50 am - 10:10 am	Q and A Chairpersons: Dr. Krishnakumar & Dr. U Meenakshisundaram	Dr. Manikandan S
10:10 am - 10:30 am	Moya Moya disease – Patient selection and revascularization strategies	Dr. VR. Roopesh Kumar
10:30 am - 10:50 am	Periprocedural stroke management (anesthesia, blood pressure, etc.)	
10:50 am - 11:00 am	Intracerebral hemorrhage: neurosurgical indications	
11:00 am - 11:30 am	Q&A	
11:00 am - 11:30 am	Tea Break	
11:30 am - 11:50 am	Secondary prevention of stroke Chairpersons: Dr. Syamlal S, Dr. M. Pradeep & Dr. Thomas Meinel	Dr. Dheeraj Khurana
11:50 am - 12:10 pm	Antithrombotic treatment in management of ischemic stroke	Dr. Sunil K Narayan
12:10 pm - 12:30 pm	Small vessel disease – Treatment aspects	Dr. Sajith Sukumaran
12:30 pm - 12:50 pm	Stuttering lacunar strokes and management	Dr. Abhishek Srivastava
12:50 pm - 01:10 pm	Recent advances in stroke rehabilitation	Dr. Urs Fischer
01:10 pm - 01:30 pm	NOAC in cardioembolic stroke – Guidelines Q and A	
01:30 pm	Valedictory function & Lunch	



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