

THAI STROKE SOCIETY (TSS) ANNUAL MEETING 2022

“Keep Moving Forward to Improve Stroke Care”

Neurosonology workshop and Integrated neuroimaging
Organized by Professor Prasop Ratanakorn Foundation,
Neurosonology Group of Thailand and Thai Stroke Society

Tuesday 25 January 2022

08.20-08.30: Opening remarks

Prof. Disya Ratanakorn, President of Neurosonology Group of Thailand
Sr. Col. Chesda Udommongkol, President of Thai Stroke Society

08.30-10.00: *Chair: Prof. Disya Ratanakorn, Ramathibodi Hospital*

Co-chair: Sr. Col. Chesda Udommongkol, Phramongkutklao Hospital

08.30-09.00: Update neurosonology for management of atherosclerotic carotid disease

Dr. Varuth Sudthikanueng, Siriraj Piyamaharajkarun Hospital

09.00-09.30: Current role of TCD in management of SAH

Lt. Col. Sansanee Saengwanitch, Phramongkutklao Hospital

09.30-10.00: Implementation of neurosonology for diagnosis of vertebral artery dynamic compression

Asst.Prof. Jesada Keandoungchan, Ramathibodi Hospital

10.00-10.30: Coffee break

10.30-12.30: *Chair: Dr. Sorawith Jearanaisilp, Ramathibodi Hospital*

Co-chair: Dr. Napasri Chaisinanunkul, Phyathai 1 Hospital

10.30-11.00: Practical use of neurosonology for transient global amnesia

Asst. Prof. Narumon Kongsakorn, HRH Princess Maha Chakri Sirindhorn Medical Center SWU

11.00-11.30: Neurovascular ultrasound for cerebral emboli detection : technique and application

Assoc. Prof. Sureerat Suwatharangkoon, Ramathibodi Hospital

11.30-12.00: Role of ultrasonography for diagnosis of giant cell arteritis

Dr. Songkram Chotik-anuchit, Siriraj Hospital

12.00-12.30: Role of TCD in diagnosis of circulatory arrest and brain death

Asst. Prof. Supharat Winitprichagul, Vajira Hospital

12.30: Lunch & Closing remarks

13.00-18.00: ASN neurosonology certification examination

Computer room, 10th floor, Sixth Cycle Birthday of His Majesty the King Building,
Phramongkutklao Hospital

Proctors: Prof. Disya Ratanakorn, Ramathibodi Hospital

Asst. Prof. Jesada Keandoungchan, Ramathibodi Hospital

13.30-15.45: Stroke nurses symposium co-organized by Thai Stroke Nurses Society

“Faster than Ever: Minute by minute of stroke nursing management”

Chair: Col. Rachaneekorn Boonyachotima, Phramongkutklao Hospital

Co-chair: Lt. Col. Sudthida Rittitada, Phramongkutklao Hospital

13.30-14.15: Neuroscience center of excellence by simulation-based training

Mrs. Anusa Wutthikrivanit, Bangkok Hospital

14.15-15.45: Oral presentations

Chair: Lt. Col. Sudthida Rittitada, Phramongkutklao Hospital

14.15-14.30: Project to produce learning media for cerebrovascular disease patients

Sqn. Ldr. Chaweewan Khunchai, Bhumibol Adulyadej Hospital

14.30-14.45: The development of registered nurses' core competencies in neurology nursing care

Mrs. Thanpimol Kensakoo, Neurological Institute of Thailand

14.45-15.00: Oral liquid toothbrush innovation

Mrs. Urai Kammak, Thammasat University Hospital

15.00-15.15: Nursing's roles in RAPID magnetic resonance (MR) – perfusion in selecting acute stroke patients for endovascular thrombectomy

Miss. Puangpaka Panyo, Phyathai 1 Hospital

15.15-15.30: Robots for evaluation elderly, stroke patients and dementia patients at home

Mrs. Supparat Charnwut, Chulalongkorn Hospital

15.30-15.45: Mobile stroke unit

Miss. Mananchaya Kongmuangpuk, Siriraj Hospital

Scientific program

Wednesday 26 January 2022

07.30-08.20: Registration

08.20-08.30: Opening remarks

Sr. Col. Chesda Udommongkol, President of Thai Stroke Society

08.30-10.00: Pre-hospital and emergency settings

Chair: Sr. Col. Chesda Udommongkol, Phramongkutklao Hospital

Co-chair: Dr. Napsri Chaisinanunkul, Phyathai 1 Hospital

08.30-09.00: Pragmatic approach to direct transfer to angiography suite versus drip and ship model

Assoc. Prof. Yongchai Nilanont, Siriraj Hospital

09.00-09.30: Real world implementation of telestroke in clinical practice

Assoc. Prof. Aurauma Chutinet, King Chulalongkorn Memorial Hospital

09.30-10.00: Update on emergency hemostatic strategies for intracerebral hemorrhage

Assoc. Prof. Sombat Muengtaweepongsa, Thammasat University Hospital

10.00-10.30: Coffee break

10.30-11.30: Meet the experts – From guideline to practice

Chair: Sr. Col. Chesda Udommongkol, Phramongkutklao Hospital

Co-chair: Assoc. Prof. Sombat Muengtaweepongsa, Thammasat University Hospital

10.30-11.00: 2021 AHA/ASA guidelines for the prevention of stroke in patients with stroke and transient ischemic attack

Speaker: Prof. Kazunori Toyoda, Deputy Director General of the Hospital,

National Cerebral and Cardiovascular Center, Osaka, Japan

11.00-11.30: 2019 AHA/ACC/HRS and 2020 ESC guidelines for the diagnosis and management of atrial fibrillation

Speaker: Prof. Jan Steffel, Senior Consultant in Invasive Electrophysiology and

Cardiac Devices, University Hospital Zurich

11.30-12.15: EDUCATIONAL GRANT SUPPORTED BY Thai Otsuka

Long-term dual antiplatelet therapy using Cilostazol: When to initiate? and what regimen prefer?

Moderator: Sr. Col. Chesda Udommongkol, Phramongkutklao Hospital

Speaker: Prof. Kazunori Toyoda, Deputy Director General of the Hospital,

National Cerebral and Cardiovascular Center, Osaka, Japan

12.15-13.15: LUNCHEON SYMPOSIUM SUPPORTED BY Boehringer Ingelheim (Thai) Ltd.

Treatment challenges in stroke management: Case-based discussion

Moderator: Prof. Nijasri Charnnarong Suwanwela, King Chulalongkorn Memorial Hospital

Speakers: Assoc. Prof. Kannikar Kongbunkiat, Srinagarind Hospital

Dr. Pongpat Vorasayan, King Chulalongkorn Memorial Hospital

13.15-14.00: EDUCATIONAL GRANT SUPPORTED BY Bayer

Secondary stroke prevention: Impact of treatment in prior stroke & beyond benefits of DOAC in AF with DM patients

Moderator: Sr. Col. Chesda Udommongkol, Phramongkutklao Hospital

Speaker: Prof. Nijasri Charnnarong Suwanwela, King Chulalongkorn Memorial Hospital

Memorial Hospital

14.00-14.20: Coffee break

14.20-15.50: Neuroimaging
<i>Chair: Prof. Disya Ratanakorn, Ramathibodi Hospital</i>
<i>Co-chair: Asst. Prof. Jesada Keandoungchan, Ramathibodi Hospital</i>
14.20-14.50: Revisiting acute stroke imaging strategies and selection at PSC and CSC
<i>Dr. Sasitorn Petcharunpaisan, King Chulalongkorn Memorial Hospital</i>
14.50-15.20: Pitfalls of acute stroke neuroimaging
<i>Dr. Rathachai Kaewlai, Siriraj Hospital</i>
15.20-15.50: Guide for the interpretation of cerebral angiography and perfusion imaging
<i>Assoc. Prof. Dittapong Songsaeng, Siriraj Hospital</i>

Thursday 27 January 2022

07.30-08.30: Registration

08.30-10.00:	In-hospital care <i>Chair: Maj.Gen. Assoc. Prof. Samart Nidhinandana, Phramongkutklao Hospital</i> <i>Co-chair: Assoc. Prof. Sureerat Suwatharangkoon, Ramathibodi Hospital</i>
08.30-09.00:	Stroke protocol during the COVID-19 pandemic <i>Dr. Tasanee Tantirittisak, Neurological Institute of Thailand</i>
09.00-09.30:	Controversies in endovascular thrombectomy: minor stroke, re-occlusion, tandem lesion, extended time window <i>Assoc. Prof. Anchalee Churojna, Siriraj Hospital</i>
09.30-10.00:	Clinical challenges in early neurologic deterioration in acute stroke patients <i>Lt. Col. Saksit Saksoong, Phramongkutklao Hospital</i>

10.00-10.30: Coffee break

10.30-11.30:	Meet the experts – From guideline to practice <i>Chair: Prof. Pornpatr Dharmasaroja, Thammasat University Hospital</i> <i>Co-chair: Assoc. Prof. Aurauma Chutinet, King Chulalongkorn Memorial Hospital</i>
10.30-11.00:	2021 ESO guidelines on intravenous thrombolysis for acute ischemic stroke & blood pressure management in acute ischemic stroke and intracerebral hemorrhage <i>Prof. Nijasri Charnnarong Suwanwela, King Chulalongkorn Memorial Hospital</i>
11.00-11.30:	2021 ESO guidelines on endarterectomy and stenting for carotid artery stenosis & covert cerebral small vessel disease <i>Maj.Gen. Assoc. Prof. Samart Nidhinandana, Phramongkutklao Hospital</i>

11.30-12.15: EDUCATIONAL GRANT SUPPORTED BY Daiichi Sankyo

EHRA2021 Practical guide focus in elderly AF patients with co-morbidities

Moderator: Prof. Nijasri Charnnarong Suwanwela, King Chulalongkorn Memorial Hospital

Speaker: Prof. Jan Steffel, Senior Consultant in Invasive Electrophysiology and

Cardiac Devices, University Hospital Zurich

12.15-13.15: LUNCHEON SYMPOSIUM SUPPORTED BY Novo Nordisk Pharma (Thailand) Ltd.

GLP-1 RA for the management of T2DM

Moderator: Prof. Nijasri Charnnarong Suwanwela, King Chulalongkorn Memorial Hospital

Speakers: Assoc. Prof. Apiradee Sriwijitkamol, Siriraj Hospital

Sr. Col. Chesda Udommongkol, Phramongkutklao Hospital

13.15-14.00: EDUCATIONAL GRANT SUPPORTED BY Pfizer

Cutting edge of stroke prevention in AF: Translating evidence into practice

Moderator: Prof. Nijasri Charnnarong Suwanwela, King Chulalongkorn Memorial Hospital

Speaker: Assoc. Prof. Kannikar Kongbunkiat, Srinagarind Hospital

14.00-14.20: Coffee break

14.20-15.50: Neurovascular surgery/ Neurointensive care <i>Chair: Maj.Gen. Sirariuj Sakoolnamarka, Phramongkutklao Hospital</i> <i>Co-chair: Dr. Songkram Chotik-anuchit, Siriraj Hospital</i>
14.20-14.50: Update in surgical management of intracerebral hemorrhage and large hemispheric stroke <i>Assoc. Prof. Rungsak Siwanuwat, King Chulalongkorn Memorial Hospital</i>
14.50-15.20: Neuromonitoring for advanced stroke care <i>Maj. Dr. Panu Boontorterm, Phramongkutklao Hospital</i>
15.20-15.50: Role of EC-IC bypass for intracranial atherosclerotic disease (ICAD); what have we learned? <i>Dr. Gahn Duangprasert, Thammasat University Hospital</i>

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Friday 28 January 2022

07.30-08.30: Registration

08.30-10.00:	Uncommon/ Rare stroke <i>Chair: Dr.Suchat Hanchaiphiboolkul, Neurological Institute of Thailand</i> <i>Co-chair: Lt. Col. Saksit Saksoong, Phramongkutklao Hospital</i>
08.30-09.00:	COVID-19 vaccines related stroke and cerebral venous thrombosis <i>Asst. Prof. Jesada Keandoungchun, Ramathibodi Hospital</i>
09.00-09.30:	Clinical consideration in management of reversible cerebral vasoconstriction syndrome and cerebral vasospasm <i>Dr. Songkram Chotik-anuchit, Siriraj Hospital</i>
09.30-10.00:	Testing and treatment approach in hypercoagulable state of stroke <i>Prof. Pantep Angchaisuksiri, Ramathibodi Hospital</i>

10.00-10.30: Coffee break

Annual meeting of the Thai Stroke Society members
Best oral presentation awards by Professor Prasop Ratanakorn Foundation and Thai Stroke Society

10.30-11.30:	Neurorehabilitation/ Prevention <i>Chair: Assoc. Prof. Sureerat Suwatcharangkoon, Ramathibodi Hospital</i> <i>Co-chair: Lt. Col. Sansanee Saengwanitch, Phramongkutklao Hospital</i>
10.30-11.00:	Speech and language rehabilitation after stroke <i>Asst. Prof. Dr. Kalyanee Makarabhirom, Ramathibodi Hospital</i>
11.00-11.30:	Prestroke/poststroke evaluation and aggressive management of cardiometabolic Disease <i>Dr. Nitchakarn Laichuthai, King Chulalongkorn Memorial Hospital</i>

11.30-12.15: EDUCATIONAL GRANT SUPPORTED BY Viatris

Statin for stroke: From guidelines to practice

Speaker: Asst. Prof. Charunghai Dejthevaporn, Ramathibodi Hospital, Mahidol University

12.15-13.15: LUNCHEON SYMPOSIUM SUPPORTED BY Celltrion Healthcare (Thailand) Ltd.

Stroke due to hypertension - What should be done about it?

Moderator: Col. Chesda Udommongkol, Phramongkutklao Hospital

Speaker: Asst. Prof. Jesada Keandoungchun, Ramathibodi Hospital

13.15-14.00: EDUCATIONAL GRANT SUPPORTED BY Abbott Medical

Optimizing PFO management for stroke prevention in clinical practice

Moderator: Dr. Krissada Meemook, Ramathibodi Hospital

Speakers: Prof. Kritvikrom Durongpisitkul, Siriraj Hospital

Assoc. Prof. Sureerat Suwatcharangkoon, Ramathibodi Hospital

14.00-14.20: Coffee break

14.20-15.50: Controversies and updates

Chair: Sr. Col. Chesda Udommongkol, Phramongkutklao Hospital

Co-chair: Lt. Col. Saksit Saksoong, Phramongkutklao Hospital

14.20-14.50: Vascular cognitive impairment and dementia

Prof. Pornpatr Dharmasaroja, Thammasat University Hospital

14.50-15.20: Perioperative stroke evaluation and management

Assoc. Prof. Sureerat Suwatcharangkoon, Ramathibodi Hospital

15.20-15.50: Highlights from ESOC/WSC 2021

Dr. Napasri Chaisinanunkul, Phyathai 1 Hospital

15.50-16.00: Closing remarks

Sr. Col. Chesda Udommongkol, President of Thai Stroke Society

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