

# Thai Society of NeuroRehabilitation (TSNR)

## Report on activities in 2024-2025

### 1. On-site meeting

#### 1.1 The 1<sup>st</sup> TSNR Annual Meeting 2024

#### “New Insights into Robotic Neurorehabilitation”

Friday, 8 March 2024 at The Ibis Styles Silom Hotel, Bangkok, Thailand

**THE 1ST TSNR CONFERENCE:  
NEW INSIGHTS INTO ROBOTIC  
NEUROREHABILITATION**

THAI SOCIETY OF  
NEUROREHABILITATION  
UNDER ROYAL COLLEGE  
OF PHYSIATRISTS OF  
THAILAND

**Professor Areerat Suputtitada, MD.**  
Faculty of Medicine, Chulalongkorn University

**Assoc.Prof.Wasuwat Kitisomprayoonkul, MD.**  
Faculty of Medicine, Chulalongkorn University  
President, Thai Society of NeuroRehabilitation

**Asst. Prof. Witsanu Kumthorntip, MD.**  
Faculty of Medicine Siriraj Hospital, Mahidol University  
President, Royal College of Psychiatrists of Thailand  
and Thai Rehabilitation Medicine Association

**Asst. Prof. Parit Wongphaet, MD.**  
Samrong General Hospital

**Pannawish Wongwittananon, MD.**  
Dr.Pan Rehab Clinic and Sukumvit Hospital

**SPEAKERS**

**FRIDAY, 8 MARCH 2024**

**IBIS STYLES SILOM HOTEL, BANGKOK**

08:00 - 08:30	Registration	
08:30 - 08:35	Opening remark	
08:35 - 08:45	Perspective of Robotic Neurorehabilitation and How to Enhance Outcome with VR Gaming	Asst. Prof. Witsanu K.
08:45 - 09:15	Robotic Rehabilitation: How It Improve Upper Limb Functions	Assoc.Prof.Wasuwat K.
09:30 - 10:00	Locomotor Robotic Rehabilitation	Asst. Prof. Parit W.
10:00 - 10:30	Wearable Exoskeleton: New Generation of Robotic Training	Pannawish W.
10:30 - 11:00	Non-invasive Brain Stimulation (NIBS) Combined with Robotic Training in Neurorehabilitation	Professor Areerat S.
11:00 - 12:00	Lunch	
12:00 - 15:45	Workshop: 7 stations	
15:45 - 16:00	Closing/Certificate	

Scan QR code for  
**FREE Registration**  
(limit 50 seats)

**MODERATORS**

**Asst. Prof. Pim Terachinda, MD.**

**Komwudh Konchalard, MD.**

## 1.2 The TSNR Mid-year Meeting 2024

“Essentials of Balance, Gait & Vestibular Strategies in Neurorehabilitation”

Friday, 19 July 2024 at The Siam@Siam Design Hotel, Bangkok, Thailand

### TSNR MIDYEAR MEETING: ESSENTIALS OF BALANCE, GAIT & VESTIBULAR STRATEGIES IN NEUROREHABILITATION

#### SPEAKERS

**Clin.Prof. Kamontip Harnphadungkit, MD**  
FACULTY OF MEDICINE  
SIRIRAJ HOSPITAL,  
MAHIDOL UNIVERSITY

**Asst.Prof. Witsanu Kumthorntip, MD**  
FACULTY OF MEDICINE SIRIRAJ HOSPITAL,  
MAHIDOL UNIVERSITY  
PRESIDENT, ROYAL COLLEGE OF PHYSIATRISTS OF  
THAILAND AND THAI REHABILITATION MEDICINE  
ASSOCIATION

**Prof. Areerat Suputtitada, MD**  
FACULTY OF MEDICINE,  
CHULALONGKORN UNIVERSITY

**Assoc.Prof. Rumpa Boonsinsukh, PT, PhD**  
FACULTY OF PHYSICAL THERAPY,  
SRINAKHARINWIROT UNIVERSITY

**Assoc.Prof. Wasuwat Kitisomprayoonkul, MD**  
FACULTY OF MEDICINE,  
CHULALONGKORN UNIVERSITY  
PRESIDENT, THAI SOCIETY OF  
NEUROREHABILITATION

**Asst.Prof. Peeraya Ruthiraphong, MD**  
FACULTY OF MEDICINE  
RAMATHIBODI HOSPITAL,  
MAHIDOL UNIVERSITY

#### Friday, 19 July 2024

**Siam @Siam Design Hotel,  
Bangkok**

#### MODERATORS

**Asst.Prof. Pim Terachinda, MD**  
FACULTY OF MEDICINE,  
CHULALONGKORN UNIVERSITY

**Komwudh Konchalard, MD**  
QUEEN SAVANG VADHANA  
MEMORIAL HOSPITAL

8:00 - 08:30 **Registration**  
8:30 - 08:35 **Opening Remark**  
8:35 - 09:00 **Update in Clinical and Instrumental Balance Assessments**  
9:00 - 09:30 **Stroke: New Strategies to Train Gait & Balance**  
9:45 - 10:15 **Cerebellar Ataxia: Pain Points in Neurorehabilitation**  
10:15 - 10:45 **Gait & Balance Rehabilitation in Parkinson's Disease**  
10:45 - 11:15 **Vestibular Rehabilitation: Compensation & Exercise**  
11:15 - 12:00 **Non-Invasive Brain Stimulation (NIBS) in Gait & Balance**  
12:00 - 13:00 **Lunch**  
13:00 - 16:00 **Practical Session: Vestibular exercise, tDCS, and  
Virtual Reality (VR) Balance Training**

Scan QR code for FREE registration, limited 60 seats.

1.3 The 2<sup>nd</sup> TSNR Annual Meeting 2025

“Essentials of Cognitive-Perception Rehabilitation”

Friday, 9 May 2025 at Baiyoke Sky Hotel, Bangkok, Thailand

**THE 2<sup>nd</sup> TSNR ANNUAL MEETING**  
**ESSENTIALS OF COGNITIVE - PERCEPTION REHABILITATION**

**FRIDAY, 9<sup>th</sup> MAY 2025**  
Location : Baiyoke Sky hotel  
Limited 100 seats Registration fee 1,000 baht

**SPEAKERS**

**Assoc.Prof. Chaipat Chunhara, MD**  
Division of Neurology  
Department of Internal Medicine  
Faculty of Medicine,  
Chulalongkorn University

**Asst.Prof. Witsanu Kumthorntip, MD**  
Department of Rehabilitation Medicine  
Faculty of Medicine  
Siriraj Hospital, Mahidol University

**Asst.Prof. Parit wongphaet, MD**  
Department of Rehabilitation Medicine  
Faculty of Medicine,  
Ramathibodi Hospital, Mahidol University

**Assoc.Prof. Wasuwat Kitisomprayoankul, MD**  
Department of Rehabilitation Medicine  
Faculty of Medicine,  
Chulalongkorn University  
President, Royal College of Psychiatrists of Thailand  
President, Thai Society of Neurorehabilitation

**MODERATORS**

**Asst.Prof. Pim Terachinda, MD**  
Faculty of Medicine,  
Chulalongkorn University

**Peerada Eurcherdkul, MD**  
Faculty of Medicine,  
Ramathibodi Hospital, Mahidol University

08.00-09.00	Register
09.00-09.05	Opening remark
09.05-09.30	Scientific Approach of Perception and Cognition
09.30-10.00	The Triad of Cognition, Consciousness, Awareness, and Attention: the Door to NeuroRehabilitation
10.00-10.15	Coffee break
10.15-10.45	Practical Assessment and Rehabilitation of Attention, Affect, Executive Function and Memory
10.45-11.15	Rehabilitation in Patient with Visuospatial Perception Deficit
11.15-11.45	Neuropsychological Model of Language Processing and It's Practical Application
11.45-12.00	Q & A
12.00-13.00	Lunch
13.00-13.30	Case discussion
13.30-14.00	Workshop 1: Cognitive and Visuospatial-Perception Assessment
14.00-14.30	Workshop 2: EEG Neurofeedback, tDCS, tACS
14.30-14.45	Coffee break
14.45-15.15	Workshop 3: Cognitive training module
15.15-15.45	Workshop 4: Computerized Cognitive Assessment, mobile fNIRS
16.45-16.00	Closing

**SCAN TO REGISTER**

## 1.4 “Hand Rehabilitation in Neurological Diseases”

Friday, 6 June 2025 at The Montien Surawong Hotel, Bangkok, Thailand




# Hand Rehabilitation in Neurological Diseases

In collaboration with  
**The Royal College of Physiatrists of Thailand.**  
 Sponsored by Getz Healthcare (Thailand) Co., Ltd.

 **6 June 2025**  
 **Montien Surawong Hotel, Bangkok**

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### Speakers



**Assoc. Prof. Wasuwat Kitisomprayoankul, M.D., FRCPsychiatT**  
The Royal College of Physiatrists of Thailand



**Komwudh Konchalard, M.D., FRCPsychiatT**  
Queen Savang Vadhana Memorial Hospital



**Dr. Surachart Thongchoomsin, OTR**  
Faculty of Physical Therapy, Mahidol University



**Dr. Sirinun Chaipunko, OTR**  
Faculty of Physical Therapy, Mahidol University

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### Agenda

Time	Topic	Speakers
08.30-09.00	Registration	
09.00-09.15	Opening and Overview of Hand Rehabilitation in Neurological Diseases	Assoc. Prof. Wasuwat Kitisomprayoankul, M.D., FRCPsychiatT
09.15-09.45	Conventional Hand Therapy in Neurological Diseases	Dr. Sirinun Chaipunko, OTR
09.45-10.00	Morning Break	
10.00-10.30	CIMT & MI Training	Dr. Surachart Thongchoomsin, OTR
10.30-11.00	Robotic Hand Therapy	Assoc. Prof. Wasuwat Kitisomprayoankul, M.D., FRCPsychiatT
11.00-11.30	Stimulation protocols for post-stroke hand rehabilitation: rTMS combined with rPMS vs rTMS stand alone.	Komwudh Konchalard, M.D., FRCPsychiatT
11.30-12.00	Q & A	All Speakers
12.00-13.00	Lunch	
13.00-14.30	Workshop: EsoGlove, rTMS	Application Specialist at Getz Healthcare Thailand
14.30-14.45	Afternoon Break	
14.45-15.00	Closing & Lucky Draw	




**EsoGLOVE™ Pro**

1 Patient's application  
2 Director of R&D  
1 User from Mahidol Univ. (EsoGLOVE rehabilitation)

**MagVenture**

## 1.5 The 6<sup>th</sup> Asia-Oceanian Society of Neurorehabilitation (AOCNR)

3-7 September 2025 lecture, committee and country representative

2. **Workshop**

2.1 **Advanced TMS Course for Neurorehabilitation**

17-18 October 2024 at The Siam@Siam Design Hotel, Bangkok, Thailand

2.2 **Workshop Dystonia and Spasticity Management**

Friday, 30 May 2025 at Lamphun General Hospital, Lamphun, Thailand



3. **Textbook and Guideline**

3.1 **Develop Guidance of TMS for Stroke Rehabilitation**

Document titled 'การกระตุ้นสมองด้วยคลื่นแม่เหล็กผ่านกะโหลกศีรษะ (TMS) เพื่อฟื้นฟูผู้ป่วยโรคหลอดเลือดสมอง (Stroke)' with Thai text and illustrations.

3.2 **Contribution to the Neurological Institute of Thailand, Department of Medical Services "Intracerebral Hemorrhage Clinical Practice Guideline 2025"**

3.3 **Contribution to the Neurological Institute of Thailand, Department of Medical Services "Multiple Sclerosis and Neuromyelitis Optica Spectrum Disorder Clinical Practice Guideline"**

Associate Professor Wasuwat Kitisomprayoonkul, M.D.
President of Thai Society of Neurorehabilitation (TSNR)