







Pertemuan Ilmiah Nasional (PIN) 2024

"Unlocking Recent Evidence and Practice Guidelines: Bridging the Gap within Indonesia Context"

Stroke and Vascular Neurointervention Neuroimaging Neurootology and Neuroophtalmology **Neurorestoration and Neuroengineering** Neuroepidemiology **Ethics and Law**

> May 30th - June 2nd 2024 **JW Marriott Hotel** Surabaya















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> May, 30th – June, 2nd 2024 JW. Marriott Hotel Surabaya

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WELCOME MESSAGES



Assalamualaikum Warahmatullahi Wabarakatuh.

Infinite gratitude and praise be unto Allah. The Neurology landscape in 2024 is poised for significant transformation, driven by recent studies reflecting the rapid advancement of knowledge in the field. Subspecialties like Neurovascular and Neurorestoration are progressing even faster. Guidelines and Consensus in 2024 are likely to undergo swift changes, refining their predecessors. The implementation of guidelines has proven to be cost-effective and ensures therapeutic efficacy. However,

globally oriented guidelines may not seamlessly apply at the domestic level, necessitating policies and wisdom for implementation in Indonesia. Perhimpunan Dokter Spesialis Neurologi Indonesia (PERDOSNI) plays a crucial role in realizing these objectives.

Pertemuan Ilmiah Nasional (PIN) organized by PERDOSNI, scheduled for May 30 to June 2 in Surabaya, will delve into the latest developments in Neurovascular disciplines (Stroke and vessel, Neurointervention, Neuroimaging, Neuro-otology, and Neuro-ophthalmology), Neurorestoration & Neuroengineering, Neuroepidemiology, as well as Law and Ethics. The theme for PIN PERDOSNI 2024 is "Unlocking Recent Evidence and Practice Guideline: Bridging the Gap within the Indonesian Context."

The Surabaya committee in May 2024 will warmly welcome and facilitate various scientific discussions encompassed in symposiums, workshops, poster and oral presentations, as well as a neurovascular competition among neurology education centers in Indonesia.

Wishing you a fruitful participation in PIN PERDOSNI 2024 and a warm welcome to the Heroic City of Surabaya.

Wassalamu 'alaikum Warahmatullahi Wabarakatuh.

Chairman of the PIN PERDOSNI 2024

Dr. Achmad Firdaus Sani, dr., Sp.N., Subsp.NIIOO(K)., FINS







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WELCOME MESSAGES



Assalamualaikum Warahmatullahi Wabarakatuh

We give thanks for the presence of Allah SWT, for His grace and guidance so that we can still serve the community, especially in the field of neurological health in Indonesia. The Association of Indonesian Neurologists (PERDOSNI) will hold the PERDOSSI National Scientific Meeting (PIN) on 30th May - 2nd June 2024, in Surabaya with the theme Topics "Unlocking Recent Evidence and Practice Guidelines: Bridging the Gap with Indonesia context.". The theme proposed by the committee is very appropriate in

accordance with the development of neurology services which lately quite prosper and accelerate so agile.

This scientific activity is very important and beneficial for the cultivation of doctors, especially colleagues and neurologists throughout Indonesia. I am sure PIN PERDOSNI Surabaya 2024 will be very interesting because it has updated topics in the fields of stroke, neurointervention, neuroimaging, neurootology & neuroophthalmology, neurorestoration & neuroengineering, neuroepidemiology, and presented by national and international experts in their fields.

Finally, I would like to thank the committee and other parties who will be involved in this event, I hope we are all in good health and can participate directly at PIN PERDOSNI Surabaya 2024.

See you in Surabaya.

Wassalamualaikum Warahmatullahi Wabarakatuh

Chairman of the PERDOSNI

Dr. Dodik Tugasworo P., dr., Sp.N, Subsp. NIIOO(K)., MH., Kes







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GENERAL INFORMATION

Dates

Thursday, 30th May to Sunday 2nd June 2024.

Venue

JW Marriott Hotel
JI. Embong Malang No. 85-89
Surabaya – East Java

(031) 545 8888

Language

The Official language of the Congress is both Indonesian and English

Transportation

Venue can be reached by Taxi

Congress Secretariat

Indonesian Neurological Association (INA) Surabaya Chapter

Address:

The Indonesian Medical Association Building, Mayjend. Prof. Dr. Moestopo No. 117 Surabaya, East Java

E-mail: pinperdosni2024@gmail.com Website: www.pinperdosni2024.com

Contact Person

- 1. Admin PIN 2024 (+62812 3361 3388)
- 2. Dwie F. Rachmawati (+62813 3100 9210)

Topics

"Unlocking Recent Evidence and Practice Guidelines: Bridging the Gap within Indonesia Context"

Symposium & Workshop topics

- Stroke & Vascular
- Neurointervention
- Neuroimaging
- Neurootology & Neuroopthalmology
- Neurorestoration & Neuroengineering
- Neuroepidemiology
- Law and Medical Ethics

Key Dates

 Deadline of accomodation guarantee : 20th May 2024

Deadline of early registration: 30th April 2024

Re-registration: 30th May 2024

Workshop/Teaching Course : 30th May 2024
 Scientific Program : 30th May – 2nd June 2024

Exhibition: 31st May - 1st June 2024







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COMMITTEE

Advisor

- Chief of Indonesian Neurological Association (INA)
- Chief of Indonesia Collegium of Neurology
- Dean of Medicine Faculty Universitas Airlangga
- Director of Dr. Soetomo General Hospital

Steering Committee

- Head of Stroke & Neurovascular Working Group
- Head of Neurointervention Working Group
- Head of Neuroimaging Working Group
- Head of Neurootology & Neuroopthalmology Working Group
- Head of Neurorestoration & Neuroengineering working group
- Head of Neuroepidemiology working group
- Ketua 1 PERDOSNI : Organisation and Membership
- Ketua 2 PERDOSNI : Education, Development of Medical Practice, Working group
- Ketua 3 PERDOSNI : Legislation and Advocation
- Ketua 4 PERDOSNI: Research, Data, Communication, Technology and Information

Organizing Committee

 $\hbox{Chairman} \qquad : \hbox{Dr. Achmad Firdaus Sani, dr., Sp.N(K).,} \hbox{FINS}$

Co-Chairman : Dr. Mohammad Saiful Ardhi, dr., Sp.N(K)

Secretary: Fadil, dr., Sp.N(K)

Deby Wahyuning Hadi, dr., Sp.N(K)

Secretariat : Dwie F. Rachmawati

Treasurer : Sita Setyowatie, dr., Sp.N.

Haryun Dinaarni

Luckyana Ayuningtias, dr.

Nabila Safira, dr.

SECTIONS

Funding Committee

- Dr. Muhammad Hamdan, dr., Sp.N(K).
- Dr. Paulus Sugianto, dr., Sp.N(K)., FAAN.
- Mudjiani Basuki, dr., Sp.N(K).
- Isti Suharjanti, dr., Sp.N(K).

- Dr. Hanik Badriyah H., dr. Sp.N(K).
- Pagan Pambudi, dr., M.Si., Sp.N(K).
- Asnelia Devicaesaria, dr., Sp.N







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COMMITTEE

Congress Scientific Program, Workshop and Teaching Course

- Dr. Wardah R. Islamiyah, dr., Sp.N(K).
- Devi Ariani Sudibyo, dr., Sp.N(K).
- Ersifa Fatimah, dr. Sp.N(K)
- · Qisti Ashari, dr.
- Jovian P. Swatan, dr.
- Hendry Setiawan Dwiputra, dr.
- Niswah Silmi Fatimah, dr.
- · Aulia Rachim, dr.
- Malisa Lukman, dr.
- Indah Kusuma Wardani, dr.

Congress Education Program

- > Poster & Oral Presentation
 - Fadil, dr., Sp.N(K)
 - Danny Randy Jordan, dr.
 - Imaculata Goldnesia, dr.

> Competition

- Dr. M. Saiful Ardhi, dr., Sp.N(K)
- Rahma Fadhilah, dr.

Registration and Accomodation

- Deby Wahyuning Hadi, dr., Sp.N(K)
- Sharfina, dr.
- Vina Nadiyah Hajjah, dr.
- Nadya Husni, dr.
- Wahyu Dwihardi Raputra, dr.
- Dwie F. Rachmawati

Food and Beverage

- Sita Setyowatie, dr., Sp.N(K)
- Rosyita Rohmandani, dr.
- Kartika Budi Astuti, dr.

Ceremony

- Yudha Haryono, dr., Sp.N(K)
- Djohan Ardiansyah, dr., Sp.N(K)
- · Hendra Nuryanto, dr.
- Aziza Rahma Dewanti, dr.
- Anisa Rahma Dewayani, dr.
- · Zavira P. Widyanti Putri, dr

Pokja Meeting

- Dr. Abdulloh Machin, dr., Sp.N(K)
- Putri Permata Valentine, dr.
- Azizah Amimathul Firdha, dr.

Meeting and Audiovisual

- Fidiana, dr., Sp.N(K).
- Dedy Kurniawan, dr., Sp.N(K), FINA
- Vincentius Diamantino Supit, dr.
- Muhammad Arief Ardanu, dr.
- Krisnald Marino Natanael, dr.

Publication and Documentation

- Yudhi Adrianto, dr., Sp.N(K)., FINR, FINA
- Farah Az Zahra, dr.
- Risgon Nafiah, dr.
- Sita Putri Sekarsari, dr.

Exhibition and Transportation

- Priya Nugraha, dr., Sp.N(K).
- Mochammad Wijdan Rosyich, dr.
- Wicaksono Harry Nugroho, dr.
- Happy Pramanda Putra, dr.
- David Tanujaya Kurniawan, dr.







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PROGRAM AT GLANCE

Workshop for Nurse (2 days workshop, online and offline)

TIME	1 st day 2 nd days Sunday, May 26 th 2024 (Online) Saturday, June 1st 2024 (Offline	
07.00 – 08.00	Registration Registration	
	WS-8	WS-8
08.00 - 16.00	Dedicated for Neurocathlab Nurse, Stroke	Dedicated for Neurocathlab Nurse, Stroke
	Nurse and HCU/ICU Nurse	Nurse and HCU/ICU Nurse

Workshop for Specialist

Thursday, May 30th 2024

TIME	Α	В	С	D
07.00 - 08.00	Registration			
08.00 – 16.00	WS-1 Stroke	WS-2 Neurointervention	WS-3 Neuroimaging "MRI for Neurologist"	WS-4 Neuroimaging "TCD and CDU"
19.00 – 21.00	Pokja Meeting			

TIME	E	F	G
07.00 - 08.00		Registration	
08.00 – 16.00	WS-5 Neurootology & Neuroopthalmology	WS-6 Neurorestoration & Neuroengineering	WS-7 Neuroepidemiology
19.00 – 21.00		Pokja Meeting	

Symposium

Friday, May 31st 2024

TIME	Α	В	С	D	Е	F
07.00 - 08.00			Registration			
08.00 - 09.30		l	Plenary Session			
09.30 - 09 .45		O _l	pening Ceremony			
09.45 - 10.00		Coffee break				
10.00 – 11.15	Lunch Symposium 1	Lunch Symposium 2	Lunch Symposium 3	Post	Ora	Industry & Phare Exhibition
11.15 – 13.00		Prayer & lunch brea	k	¥ P	l Pr	<u>x</u> \$
13.00 – 14.15	After Lunch Symposium 4	After Lunch Symposium 5	After Lunch Symposium 6	Poster Presentation	Oral Presentation	& Pha
14.15 – 15.30	Afternoon Symposium 7	Afternoon Symposium 8	Afternoon Symposium 9	tation	tion	Pharmacy ition
15.30 – 15.45		Coffee Afternoon				
15.45 – 19.00	Break					
19.00 – 21.00	Faculty Dinner					







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PROGRAM AT GLANCE

Saturday, June 1st 2024

TIME	Α	В	С	D	E	F
07.00 - 08.00		Registration				
08.00 - 09.15	Morning symposium 10	Morning symposium 11	Morning symposium 12			
09.15 - 09.30		Coffee break				=
09.30 – 10.45	Pre-Lunch Symposium 13	Pre-Lunch Symposium 14	Pre-Lunch Symposium 15	Pos	Or	ndustry 8
10.45 – 12.00	Lunch Symposium 16	Lunch Symposium 17	Lunch Symposium 18	Poster Presentation	Oral Presentation	Industry & Pharmacy Exhibition
12.00 – 13.00	Р	rayer & lunch break		ntatio	ntation	cy Ext
13.00 – 14.15	After Lunch Symposium 19	After Lunch Symposium 20	After Lunch Symposium 23	5		nibition
14.15 – 15.30	Afternoon Symposium 21	Afternoon Symposium 22	Afternoon Symposium 24			.
15.30 – 15.45		Coffee Afternoon				

Sunday, June 2nd 2024

TIME	PROGRAMS
111112	TROCKAMO
08.00 - 09.30	Final NOCICEPTORES (3 Best Team)
09.30 - 09.45	Coffee break
09.45 – 11.00	Pre-Lunch Symposium 25
11.00 – 12.00	Lunch Symposium 26
12.00 – 13.00	Announcement Poster Winner & Closing
13.00	Lunch







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SCIENTIFIC PROGRAM

Workshop 1 "Stroke and Vascular"

Home Care in Stroke Patients: Preparation to Practices

Thursday, May 30th 2024

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TIME	PROGRAME
07.30 - 08.00	Registration
08.00 - 8.30	Assessment of Stroke Patients to Determine Home Care Services
08.30 - 09.00	Integrated and Multidisciplinary Home Care in Patients with Stroke
09.30 - 10.00	Role of Care Giver in Stroke Patient Home Care Services
10.00 - 10.15	Coffee Break
10.15 - 10.45	Role of Neurologist to Prepare of Care Giver on Home Care Stroke Services
10.45 - 11.15	Application of Medical Advanced in Home Care Focus in Total Dependent Patient
11.15 - 11.45	Determining Unit Cost in Home Care Stroke Services
11.45 - 13.00	Prayer & lunch break
13.00 - 15.00	ТВА

Workshop 2 "Neurointervention"

Neurointervention: Precision Diagnosis to Interventional Treatment

Thursday, May 30th 2024

Thursday, May 50	LVLT	
TIME	PROGRAME	
07.30 - 08.00	Registration	
08.00 - 8.30	Understanding The Aneurysm Subtype and Interventional Strategies (Saccular, Dissection, Fusiform, Mycotic)	
08.30 - 09.00	Cerebral Venous Anatomy and the Disease: Diagnosis and Neurointerventional Treatment (Learning from Cases)	
09.00 - 09.30	Carotid Disease and Art of Intervention: Atherosclerotic, Web, Dissection	
09.30 - 09.45	Discussion	
09.45 - 10.00	Coffee Break	
10.00 - 10.30	Brain AVM Embolization Using n-BCA: Selecting Consentration Dose and Mixing (Practical Use n-BCA And Lipiodol)	
10.30 - 11.00	Understanding and Comparing Liquid Embolan: Glue and DMSO Based	
11.00 - 11.30	Reconstruct CTA and MRA to Prepare Interventional Procedures from Raw Data: How does Free Sofware Help Us?	
11.30 - 11.45	Discussion	
11.45 - 13.00	Prayer & lunch break	
13.00 - 13.30	MRI Based Tretment on Stroke care (Hands On MRI case and Reconstruction on Works Station - 15 Work Station Available)a	
13.30 - 14.00	Advancement in Neuro-intervention: Optimizing Stroke Management-one stop stroke services (CT scan on cathlab, 4D DSA, Fusion, Compress Artefact)	
14.00 - 14.30	When your 3D DSA is not working in your cathlab: Neurointerventional Tips and Trics	
14.30 - 14.45	Coffee Break	
14.45 - 15.30	Flow Model: Coiling, Stenting, Flow Diverter, Thrombectomy	
	Flow Model: Liquid Embolization, Balloon Embolization	







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SCIENTIFIC PROGRAM

Workshop 3 "Neuroimaging-1" MRI for Neurologist

Thursday, May 30th 2024

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TIME	PROGRAME
07.30 - 08.00	Registration
08.00 - 08.30	Review of Brain Anatomy and basic MRI
08.30 - 09.15	A Guideline Imaging for Stroke, focus on MRI utility
09.15 - 09.30	Discussion
09.30 - 09.45	Coffee Break
09.45 - 12.00	MRI Based Tretment on Stroke care (Hands On MRI case and Reconstruction on Works
	Station - 15 Work Station Available)
12.00 - 13.00	Prayer & lunch break
13.00 - 13.30	MRI for Primary Brain Tumor
13.30 - 14.00	MRI for Spinal Disease
14.00 - 14.30	Case Presentation
14.30 - 15.00	Coffee Break

Workshop 4 "Neuroimaging-2" TCD and Carotid Duplex

Thursday, May 30th 2024

TIME	PROGRAME
07.30 - 08.00	Registration
08.00 - 08.30	Basic TCD & CDU in Neurology Cases
08.30 - 09.00	Intracranial Artery Stenosis : Diagnosis and Management
09.00 - 09.30	Right to left Shunt diagnosis using TCD in cryptogenic stroke
09.30 - 10.00	Discussion
10.00 - 10.15	Coffee Break
10.15 - 10.45	TCD on Neurocritical care (Vasospasme, ICP (ONSD) and Brain death)
10.45 - 11.15	Sudden Hearing Loss in Isolated Vertigo: Diagnosis & Management
11.15 - 12.00	Discussion
12.00 - 13.00	Prayer & lunch break
13.00 - 15.00	Hands On:
	a. TCD Monitoring preparation
	b. CDU & ONSD
	c. TCD routine
	d. RTL Shunt
15.00 - 15.15	Coffee Break







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SCIENTIFIC PROGRAM

Workshop 5 "Neurootology & Neuroopthalmology" Integrated Neurovascular Workshop NIIOO

(Working Group: Neuro-Opthalmology -Otology, Stroke, Neuroimaging, Neurointervention)

Thursday, May 30th 2024

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TIME	PROGRAME
07.30 - 08.00	Registration
08.00 - 08.30	Stroke: New Concept of Acute Visual Loss
08.30 - 09.00	A Closer Look at Vascular Related Visual Loss
09.00 - 09.30	The Role of Transcranial Doppler, Carotid Duplex and Ocular Sonography for Acute
	Visual Loss Evaluation
09.30 - 09.45	Coffee Break
09.45 - 10.15	Neurointerventional Management in Acute Visual Loss
10.15 - 10.45	Avoiding Misdiagnosis of Isolated Vertigo: Is HINTS Enough
10.45 - 11.15	Sudden Hearing Loss in Isolated Vertigo: Diagnosis & Management
11.15 - 13.00	Prayer & lunch break
13.00 - 13.30	Doppler Ultrasound to Determine of The Etiological Idiopathic Sudden Hearing Loss
13.30 - 14.00	Pulsatile Tinnitus: Diagnosis and Neurointerventional Management
14.00 - 14.30	Case Presentation
14.30 - 15.00	Coffee Break

Workshop 6 "Neurorestoration & Neuroengineering"

Translating The Advancement of Transcranial Magnetic Stimulation (TMS) Protocols on Details into Daily Neurological Cases

Thursday, May 30th 2024

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TIME	PROGRAME
07.30 - 08.00	Registration
08.00 - 08.30	Opening + Pre Test
08.30 - 08.50	The Role of QEEG in TMS Usage
08.50 - 09.10	Case Presentation & Discussion
09.10 - 09.30	Case Presentation & Discussion
09.30 - 09.45	Coffee Break
09.45 - 10.05	Motoric Stroke & Spasticity
10.05 - 10.25	Case Presentation & Discussion
10.25 - 10.45	Aphasia & Dysphagia
10.45 - 11.05	Case Presentation & Discussion
11.05 - 13.00	Prayer & lunch break
13.00 - 13.20	Central Pain and Migraine
13.20 - 13.40	Case Presentation & Discussion
13.40 - 14.00	Parkinson
14.00 - 14.20	Case Presentation & Discussion
14.20 - 15.30	Hands on
15.30 - 16.00	Coffee Break







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SCIENTIFIC PROGRAM

Workshop 7. Neuroepidemiology "How to Develop Disease Registries" Thursday, May 30th 2024

TIME	PROGRAME
07.30 - 08.00	Registration
08.00 - 08.30	Basic of Epidemiology
08.30 - 09.00	What is Needed to Make a Good Registry
09.00 - 09.30	Coffee Break
09.30 - 09.45	Sharing from PERDOSNI Working Groups
09.45 - 10.15	Sharing from PERDOSNI Working Groups
10.15 - 10.45	Sharing from PERDOSNI Working Groups
10.45 - 11.15	Discussion
11.15 - 13.00	Prayer & lunch break
13.00 - 13.30	TBA
13.30 - 14.00	TBA
14.00 - 14.30	TBA
14.30 - 15.00	TBA







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SCIENTIFIC PROGRAM

Workshop 8. Nurse Workshop (2 days workshop, online and offline) Dedicated for Neurocathlab Nurse, Stroke Nurse and HCU/ICU Nurse Sunday, May 26th 2024 (Online)- 1st day

TIME	PROGRAME
07.30 - 08.00	Registration
08.00 - 08.15	Opening
08.15 - 09.00	Cerebrovascular Anatomy in an easy way : Using 10 Simple Steps
09.00 - 09.45	Understanding Stroke in Emergency Room: Large Vessel and Small Vessel
09.45 - 10.00	Break
10.00 - 10.45	How to Deal with Stroke: Nurses to Know Before, During, and After Thrombolysis
10.45 - 11.30	Bleeding During and After Thrombolysis: What to do
11.30 – 12.00	Increase Intracranial Pressure in Stroke: Clinical Dan How to Handle
12.00 - 13.00	Prayer & lunch break
13.00 - 13.45	Common Complication in Early Stroke: Dysphagia and Pneumonia
13.45 - 14.30	Role of Neurorestoration in Acute Stroke to Prevent Complication
14.30	Close

Saturday, June 1st 2024 (Offline)- 2nd days

Gaturday, June 1	2024 (Offilie)- Zha days
TIME	PROGRAME
07.30 - 08.00	Registration
08.00 - 08.45	Groin Hematoma: Risk Factors and How to Prevent and Handle Complication
08.45 - 09.30	Common Complication during Interventional procedures (Dissection, Infarction, Bleeding,
	Contras Encephalopathy)
09.30 - 09.45	Coffee Break
09.45 - 10.30	Understanding Hemostasis and Drugs in Neurointerventional Procedur
10.30 - 11.15	Neurointervention Vs Cardiointervention preparation: What's The Different
11.15 - 11.45	Hands On Session
11.45 - 13.00	Prayer & lunch break
13.00 - 13.30	Instrument preparation for Thrombectomy, Stenting, Coiling, Embolization
13.30 - 14.00	Thrombectomy & Devices: Understanding and How to do
14.00 – 14.30	Stenting Carotid/Intracranial & Devices: Understanding and How to do
14.30 – 14.45	Coffee Break
14.45 – 15.15	Coiling & Devices: understanding and How to do
15.15 – 15.45	Embolization AVM/DAVF & Devices: understanding and How to do

Symposium

Friday, May 31st 2024

Friday, May 31	i st 2024				
TIME	Α	В	C		
07.00 – 08.00	<u> </u>				
08.00 - 09.30					
	2. Fellowship and Subs3. Comprehensive Strok	r All: Adapting Global Guideline to Indonesian Contex pecialist Program in Neurology: Current Position and ke Center: Advanced in Treatment Save More Patient tion: Strategic Possibility for Indonesian Stroke Care	Future Direction is (Vietnam Experienced)		
9.30 – 09 .45		Opening Ceremony			
9.45 – 10.00		Coffee break			
10.00 – 11.15	Lunch Symposium 1 Anti-thrombotic and Bleeding complication in Acute Stroke	<u>Lunch Symposium 2</u> Opening the Door: Neuroprotection and Post Stroke Pain	Lunch Symposium 3 Stroke Effect on Cognitive Function: Treatment and Neurorestorative Approach		
1. 2. 3.	Antithrombotic use in Critically ill Stroke Patients: Balancing benefit and risk of bleeding complication Preventing and Treating Gastrointestinal Bleeding in Patients who are Taking Anti-Platelet Agents, Role of VONOPRAZAN, the 1st Potassium-Competitive Acid Blocker (P-CAB) New Insignt in Stroke Treatment and Prevention: Role of Gut Microbiom	 Not all ischemic stroke are similar: precision medicine, treating stroke by the subtype Opening The Door: Neuroprotectant after Recanalisation (Thrombolysis and Thrombectomy) Central Post Stroke Pain: Emerging Concept in Combination of Pregabalin and Citicoline 	Cognitive Restoration Program with Neurology Music Therapy Recent approaches of MLC901, a neurorestorative approach for Stroke Recovery Brain Stimulation in Post Stroke Cognitive Impairment: Which Modality is Best?		
1.15 – 13.00		Prayer & lunch break			
13.00 – 14.15	After Lunch Symposium 4 Very Hot Issues & Recent Guideline Neurovascular 2024 Diagnosis and Management of Cerebral Venous Thrombosis: Recent Guideline 2024	After Lunch Symposium 5 Nutrition as One of The Keys to Stroke Outcome Optimization 1. The Potency of Nutritional Problems in Stroke Patients: Dysphagia Screening and Diagnostic	After Lunch Symposium 6 An Atypical Stroke Presentation & Neuropath 1. Stroke Misdiagnosis and Atypical Presentation as Movement Disorders 2. Neuropathies Before and After Stroke: The		
3.	Intracerebral Hemorrhages: Evidence up to May 2024 Sleep, Brain Health and Stroke: New Scientific Evidence and Recommendation 2024	 Optimalization of Post Stroke Nutrition and Other Modalities in Improving Stroke Recovery Recent Advances in Clinical Nutrition in Stroke Rehabilitation 	Effect on Improvement and Functional Status 3. Stroke Misdiagnosis as Peripheral Vertigo, Disequilibrium and Vestibulopathy		

Friday, May 31st 2024

TIME	Α	В	С		
14.15 – 15.30	Afternoon Symposium 7 Eye and Cortical Blindness	Afternoon Symposium 8 Neurointervention, Thrombectomy and Hot Issues Neurovascular	Afternoon Symposium 9 Towards a better understanding of Indonesian Data		
	1. Insight into Neuroophthalmological Manifestation in				
	Myasthenia Gravis 2. Unravelling the Abnormal Spontaneous Eye	 Indonesia Neurointervention: beginning, current status, future direction 	Factors affecting delay in thrombolysis in Indonesia		
		The Importance of Measuring Blood Vessel	2. Correlation of Neutrophil Lymphocyte Ratio		
	Cortical Blindness: Diagnostic and Treatment	Diameter and Troubleshooting during AIS Neurointerventional Procedure	with Cognitive Function in Acute Ischemic Stroke		
		Stroke & Arterial Dissection: Recent Data and Scientific Statement 2024	Prevalence, Trajectory, and Predictors of Poststroke Pain		
15.30 – 15.45		Coffee Afternoon			
15.45 – 19.00		Break			
19.00 – 21.00		Faculty Dinner			
	Understanding Zoster Beyo	nd Disease Burden: Focus on Neurovascular Comp	olications and Prevention		
	Stroke and Neurovascular Relationship with Herpes Zoster: Beyond the Blisters On Proposition of the Organization of the				
	Prevention of the Common Herpes Zoster Complications: Perspective of a Neurologist				

Saturday, Ju	Saturday, June 1st 2024					
TIME		В	С			
07.00 - 08.00	08.00 Registration					
08.00 - 09.15	Morning Symposium 10	Morning Symposium 11	Morning Symposium 12			
	Ethics and Law	Neuroimaging: from Vessel to Neuromuscular	SAH and Neurointervention Point of View			
	4 EU: : N	4 N : 100//D D 10:11				
	Ethic in Neurological Practice Forestiel Level Agreets in Neurology Beile.	Neuroimaging of CSVD: Recent Guideline Support of Capabid Artery Standard	New Antiplatelet Agent in Neurointerventional			
	Essential Legal Aspects in Neurology Daily Practice	Symptomatic Carotid Artery Stenosis: Treatment Algorithm from Recent Guidelines	Procedures: from stenting, stent assisted to Flow Diverter			
	3. Neurology Case Studies in The Field of Ethics	Neurosonology for Neuromuscular Disease	2. Coiling in Cerebral Aneurysm: Not All Coils Are			
	and Law	o. Neurosonology for Neuromuscular Disease	Similar			
	and Law		3. Shifting Trends in Aneurysm Treatment from			
			Previous Surgery Candidates to Endovascular			
09.15 – 09.30		Coffee break	,			
09.30 - 10.45	Pre-Lunch Symposium 13	Pre-Lunch Symposium 14	Pre-Lunch Symposium 15			
	Neuro-otology: Diagnosing from Vestibular	Hypertension and ESUS	All about Cerebral Vascular Malformation			
	Origin					
		Managing Hypertension with Synergistic Fixed	Targeted Embolization of Unruptured Brain AVM:			
	I. Vestibular Migraine: The Path to Relief	Dose Combination	Indication and Which Patients had More Benefit?			
	2. The Higher is The Better: Symptomatic of	2. Stroke in Young Adult	2. Cerebral Vascular Malformation, the Right Time and			
	Vertigo 3. Vestibular Migraine of Childhood and Recurrent	Management of Embolic Stroke of Undetermined Sources (ESUS)	Right Hand: Squid vs Glue 3. Embolization Brain AVM Management: Indonesian			
	Vertigo of Childhood	Undetermined Sources (ESOS)	Experiences from High Referral Center			
10.45 – 12.00	Lunch Symposium 16	Lunch Symposium 17	Lunch Symposium 18			
10.45 – 12.00	Cerebrovascular Disease Insight:	Antithrombotik and Beeding Related	Neurovascular Cases and Seizure			
	Beyond Stroke	Anticoagulant	Troutovassarai sacco ana solzaro			
			Predictor of Early Seizure in In Haemorrhagic			
	Is Refractory and Status Migraine a	The Efficacy and Safety of Oral Thrombolytics	Stroke			
	cerebrovascular disease? Medical and Potential	for Ischemic Stroke: Clinical Trial Outcomes	Diagnosis and Treatment Post Stroke Epilepsy:			
	Interventional Treatment	Gastroprotection Against Antiplatelet Therapy	Current Update			
	2. Link of Stroke and Hemiplegic Migraine: New	in Ischemic Stroke Patients	Intractable Seizure in Acute & Hyperacute Stroke			
	Update and Evidence	ICH Related Anticoagulant: Prevention and				
	3. Treatment for Migraine Prevention: Clinical	Treatment				
	Utility, and Patients Preference and Selection					

Saturday, June 1st 2024

TIME	A	В	C		
12.00 – 13.00	Prayer & lunch break				
13.00 – 14.15	After Lunch Symposium 19	After Lunch Symposium 20	After Lunch Symposium 23		
	Dyslipidemia and ICAD 1. Management of Dyslipidemia for Stroke	Neuroprotection and Neurorepair in Stroke 1. Neuroprotection and Neurorepair Updates	Diagnosis, Hyperacute and Neuroprotection 1. Neuroprotective Effects of Methyl cobalamin in		
	Prevention: Recent Update	2. Neuroprotectant Role in Post Stroke Cognitive	Cerebral Ischemia		
	Recent Evidence: Stroke Due to Intracranial	Impairment	Patient Selection and Management of Complication:		
	Atherosclerotic	3. Neuroprotective Intervention Beyond Medical	Art of Thrombolysis		
	Beyond traditional risk factors: Occupational Risk factors of Stroke	Drug Administration in Acute Stroke: Cooling to Positioning	Acute Stroke Imaging (CT/MR): What do We need for Treatment Decision		
14.15 – 15.30		Afternoon Symposium 22	Afternoon Symposium 24		
14.10 10.00	Stroke, Web and Vessel Wall	Quality Monitoring in Stroke	Beyond the Common Aterial Stroke		
	Web Vessel and Stroke: What Neurologist should know?	Monitoring in Stroke: Indonesia Overview and Status	Retinal Stroke: IV and IA Thrombolysis Spinal Cord Stroke: Diagnosis and Treatment		
	The Role of Cobamamide in Lowering Homocysteine Level Associated	Stroke Care Quality Monitoring Best Practice: 115 Hospital Vietnam	Venous Stroke: How to Differentiate with Arterial Stroke from Clinical and Imaging?		
	Cerebrovascular Disease 3. Vessel Wall Imaging: How to Differentiate Atherosclerotic, Vasculitis, Vasospasm	Stroke Care Quality Monitoring			
15.30 – 15.45		Coffee Afternoon			

Sunday, June 2nd 2024

TIME 2 2524	PROGRAMS		
08.00 - 09.30	Final NOCICEPTORES (3 Best Team)		
09.30 - 09.45	Coffee break		
09.45 – 11.00	Pre-Lunch Symposium 25		
	Technology Application and Neurovascular Disease		
	1. Digital Technology and Al Application in Stroke Medicine: The Time has Come?		
	2. Effective Communication: Professional and Medical Branding in Neurology through social media		
11.00 – 12.00	Lunch Symposium 26		
	Stroke Unit and National Stroke Program		
	1. Revisiting Stroke Unit in the era of reperfusion therapy: current status and evidence		
	2. PERDOSNI and Indonesian National Stroke Program: current progress, target and future direction		
12.00 – 13.00	Announcement Poster/Oral Presentation Winner & Closing		
	Announcement National and International PERDOSNI Scientific Meeting Agenda 2024 to 2026		
13.00	Lunch		







Pertemuan Ilmiah Nasional (PIN) 2024

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POSTER PRESENTATION

The National Scientific Meeting (Pertemuan Ilmiah Nasional (PIN) 2024) committee invites you to submit your abstracts of original research which are related to the main topic of the congress. The Scientific Abstract Reviewer Committee will evaluate and select the abstracts based on quality, clarity and relevance on main topic.

ABSTRACT SUBMISSION & GUIDELINES

General Policies

- 1. Participants should be registered as the participants of the National Scientific Meeting 2024.
- 2. The winning (all) article will be published in National Journals.
- 3. Participants should pay attention to the deadlines of abstract submission and other updates in the website (https://pinperdosni2024.com).
- 4. Participants should review carefully and follow all the requirements related to the abstract.
- 5. Participants whose articles are selected for oral presentation, also should send E-poster document and voice-over narration to be published in *the National Scientific Meeting 2024* website that can be accessed during the event.
- 6. The publication rights will belong to the committee.
- 7. Participants should follow the committee's decision.

General Requirements and Article Flow Process

- 1. The committee receiving article as an Abstract for the Judgement process.
- 2. Article theme can only be taken from Neurovascular, Neurointervention, Neuro-otology & Neuro-opthalmology, Neurorestoration & Neuroengineering, Neuroepidemiology, and Medicolegal & Ethical Issues in Neurology.
- 3. Scientific Article is an original article that never published before.
- 4. The article type is Case Report or Research Article.
- 5. Participant should register an email account and phone/ whatsapp number for the communication process related to the article.
- 6. Abstract submission, publication manuscript, and E-poster can be uploaded through the website after registration.
- 7. Abstract submission starts on January 2nd, 2024 at 00.00 until March 31st, 2024 at 23.59 WIB.
- 8. The Scientific Abstract Reviewer Committee will evaluate and select all abstracts for Oral and Poster Presentation. And it will be announced at **April 24**th , **2024**.
- 9. The committee will review the abstract's eligibility to be published in the event proceeding book.
- 10. E-poster, and full-text manuscript submission starts at April 24th, 2024 at 00.00 WIB until May 29th, 2024 at 23.59 WIB.
- 11. E-Poster will be displayed on **June 1st, 2024** at **09.00 15.00 WIB** and all poster presenters are encouraged to stand by their posters for discussion with the jury and participant at that time.
- 12. Oral Presentation will be held on June 1st, 2024 at 10.00 12.00 WIB.







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NOCICEPTORES

The National Scientific Meeting (Pertemuan Ilmiah Nasional (PIN) 2024) committee invites you to participate in NOCICEPTORES (Neurology Competition of Imaging, Intervention, Ethics, Epidemiology, Otology-Opthalmology, Restoration and Stroke). Enjoy the excitemement and get the prizes.

General Policies

- 1. Participants should be registered as the participants of the National Scientific Meeting 2024.
- 2. Participants are representatives from each Neurology Education Center.
- 3. Each center sends minimum 1 team and maximum 2 teams. Each team consist of 3 team members.
- 4. Team members must be active residents until June 2024.
- 5. Participants must have a letter of assignment from each education center.
- 6. Further regulations will be announced during the technical meeting.
- 7. Participants should follow the committee's decision.

Rules of Competition

The competition consists of 3 rounds: **Preliminary, Semifinal and Final**.

1. Preliminary Round

Day/Date : Sunday, May 12th 2024

Time : 07.30 – 08.00 West Indonesian Time

Venue : online

- Prelimitary round will be held online based on online form application.
- There will be 50 multiple choice questions with factual test or recall questions, within 30 minutes
- Scoring system: 1 point for correct answer, 0 point for incorrect answer
- Each participants in one team will answer the questions individually, then the scores from each participant will be summed up as a team score
- The teams that qualify for the semifinal are the top 10 teams with the highest cumulative scores
- Announcement of preliminary round results will be made same day online via PIN PERDOSNI 2024 official social media







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NOCICEPTORES

2. Semifinal Round

Day/Date : Saturday, June 1st 2024

Time : 08.00 – 10.45 West Indonesian Time

Venue : JW Marriott Hotel Surabaya

Semifinal round will be held offline in 2 phases.

- First phase will be multiple choice questions with clinical context based test type, or supporting data analysis skills.
- Second phase will be exercise games.
- The teams that qualify for the finals are the top 3 teams with the highest cumulative team scores from each phases.
- Announcement of semifinal round results will be made same day.

3. Final Round

Day/Date : Sunday, June 2nd 2024

Time : 08.00 – 09.30 West Indonesian Time

Venue : JW Marriott Hotel Surabaya

- a. First chapter:
 - There will be 15 questions. Each team competes to answer the questions given.
 - Scoring is based on correct points.
- b. Second chapter:
 - Virtual case management.
 - Scoring is based on percentage in application used.
- c. Third chapter:
 - Teamwork based, with word guessing interaction game
 - Scoring is based on correct answer in certain time







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REGISTRATION INFORMATION

All the registration process is done through the congress official website of this event, https://pinperdosni2024.com

The registration deadline is as follows

Early Registration Fees Deadline : **Up to April 30**th **2024**Onsite Registration Fees Deadline : **After April 30th, 2024**

Onsite registration Workshop : May, 30th 2024
Onsite registration symposium : May, 31st 2024

Only fully completed registrations will be accepted. The registration fee is based on the date of the receipt of the registration and the payment in full in accordance with the deadline mentioned above. Should one deadline be missed, the next applicable fee will be charged automatically. The registration will only be confirmed upon receipt of payment in full. Each participant will receive electronic confirmation of their registration.

If the maximum attendee capacity is reached, the organizers reserve the right to refuse any registration.

Accepted Methods of Payment

All registration fees should be paid in advance in IDR.

Payment can be made by Bank Transfer and Virtual Account.

Account Holder:

PERDOSSI CABANG SURABAYA

Bank Jatim Cabang Dr. Soetomo Surabaya

Account Number: 0322917058

Registration Fee

Category	Participant	Ea	rly	Onsi	te
Symposium	Resident/GP/Medical Student	IDR	2.000.000	IDR	2.500.000
	Specialist	IDR	3.000.000	IDR	3.500.000
Symposium &	Resident	IDR	5.500.000	IDR	6.000.000
Workshop	Specialist	IDR	6.500.000	IDR	7.000.000
Workshop for Nurse	Nurse	IDR	1.000.000	IDR	1.500.000

^{*}Workshop & Teaching Course participant must be registered as symposium participants







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ACCOMODATION INFORMATION

Deadline of accomodation guarantee: May, 20th 2024

Room reservations are proceeded if they have been paid or guaranteed by the sponsor (ie. guarantee letter)

Hotel	Room Type	Room Rate
JW Marriott (Venue)	Deluxe Premium	IDR 1.500.000
Sheraton Surabaya	Deluxe	IDR 1.750.000
Double Tree	Guest	IDR 1.400.000
Fourpoints by Shearaton	Deluxe	IDR 1.350.000
Swiww-Belinn Tunjungan	Deluxe	IDR 700.000
Hotel 88 Embong Malang	Deluxe	IDR 525.000

The room rates quoted above are:

- The inclusive of 21% service charge and prevailing government taxes
- Inclusive of Buffet breakfast for 2 persons
- Shuttle bus pick up and drop to Sogo (11am 10pm)
- Complimentary use of Health Club Facilities excluding Spa. Tennis.

Accepted Methods of Payment

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