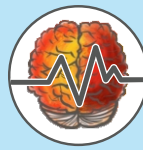


Final Announcement



# The 4<sup>th</sup> ASIA PACIFIC NEUROFEEDBACK ASSOCIATION (APNA) CONFERENCE

Bridging Neuroscience:  
From Psychodynamic to Brain Technology

1, 2, 3, 8, 9  
October 2021

[www.the4th-apnaconference.com](http://www.the4th-apnaconference.com)



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Nenda : +62 812 1414 3928

# BACKGROUND



Electrophysiology and Neuroimaging Psychiatry Section in Indonesia Psychiatric Association and Neurostimulan Allied Profession get the opportunity as a host in the 4<sup>th</sup> Asia Pacific Neurofeedback Association (APNA) conference.

This conference aims to encourage improvement in the equality of education and research in Psychiatric, Neurologist, Physiologist and allied profession as an effort to improve “Additional Skill and Knowledge” in neuropsychiatry & neuropsychology.

We will invite the experts of Psychiatry, Neurology, Psychology, and Addiction in domestic and foreign, who will contribute to the latest knowledge in the field of Electrophysiology, Neuropsychology, and Addiction

This event is divided into Seminars, Workshops, Free papers & Posters which will be attended by speakers and participants at domestic and abroad.

We hope this event can initiate opportunities for enhancing competence in approach to qualified improvement in main goal are the Holistic Mental Health services.

**Suzy Yusna Dewi, Dr., dr., SpKJ (K)**  
**Chairman of**  
**The Organizing Committee**

# COMMITTEE

## Advisor

Asia Pacific Neuro-bio Association  
Indonesian Neurologist Association (PERDOSSI) Jaya  
Indonesian Psychiatric Association (PDSKJI )  
Pembangunan Nasional University  
Mental Hospital Dr. Suharto Heerdjan

## Steering Committee

President of APNA : Prof. Dato Dr. Susie See

## Organizing Committee

Chairman : Dr. dr. Suzy Yusna Dewi, SpKJ (K), MARS  
Vice Chairman : Dr. dr. Yetty Ramli, SpS(K)  
Secretary : dr. Hilma Paramita, Sp.KJ  
Treasurer : dr. Arundhati Nugrahaning Aji, Sp.KJ(K)  
Member : Ting Min  
Hiro Kian Yong Koo

## Scientific

dr. Isa Multazam Noor, MSc, SpKJ(K)  
dr. Adre Mayza, Sp.S(K)  
dr. Exnatus Anang Widyanta, MSc, SpKJ

## Fund Raising

dr. Santi Yuliani Widyapararta, SpKJ  
Dr. dr. Dharmawan Ardi Purnama, SpKJ

# GENERAL INFORMATION

## TIME & VENUE

Day / Date : 1, 2, 3, 8, 9 October 2021

## THEME

Bridging Neuroscience:  
From Psychodynamic to Brain Technology

## ACCREDITATION BY

Ikatan Dokter Indonesia (IDI) / Indonesian Medical Association

## OFFICIAL BANK ACCOUNT

Bank Mandiri : 132-00-2212454-0  
An : PT. Kongres Manajemen Indonesia  
Swift Code : BMRIIDJA

## INFORMATION & REGISTRATION :

INDONESIA CONGRESS MANAGEMENT

Jl. Westhoff No. 35, Bandung

West Java - Indonesia 40116

Telp : +62 (22) 426 4028

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Website : [www.the4th-apnaconference.com](http://www.the4th-apnaconference.com)

## COMMITTEE OFFICE :

Gedung Instalasi Kesehatan Jiwa Anak Remaja

3<sup>rd</sup> Floor RSJ. Dr. Soeharto Heerdjan

Jl. Prof. Dr. Latumeten No.1, RT.1/RW.4,

Jelambar, Kec. Grogol Petamburan, Jakarta Barat,

DKI Jakarta 11460

C.P : +62 812 9462 585 (dr. Suzy)

# PROGRAM AT GLANCE

TIME	Friday, 01 Oct	Saturday, 2 Oct	Sunday, 3 Oct	Friday, 8 Oct	Saturday, 9 Oct
08.00 - 12.00 AM	<b>HANDS ON WORKSHOP 1</b> TOVA as a Predictor for Attention & Learning Difficulties	<b>ONLINE WORKSHOP 3</b> Virtual Reality & Artificial Intelligence for Psychological Problem	<b>CONFERENCE D-1</b>  PARALLEL (Neurofeedback Practitioner - Clinical Case Sharing Session)	<b>HANDS ON WORKSHOP 5</b> Transcranial Magnetic Stimulation in Pain Management	<b>CONFERENCE D-2</b>
	<b>HANDS ON WORKSHOP 2</b> Neurofeedback Treatment for Stress & Cognitive Impairment	<b>ONLINE WORKSHOP 4</b> Play & Art Therapy for Trauma Healing: Conventional and Modern Digital		<b>ONLINE WORKSHOP 6</b> STEMCEL for Neurological Cases	
01.00 - 05.00 PM			<b>POSTER &amp; ORAL PRESENTATION</b>		

# SCIENTIFIC PROGRAM

## WORKSHOP

### Friday, 1 October 2021

#### ONLINE WS 1

##### **TOVA as a Predictor for Attention & Learning Difficulties**

Dr. dr. Suzy Yusna Dewi, SpKJ (K), MARS  
dr. Isa Multazam Noor, M.Sc., Sp.KJ(K)

08.00 - 12.00 AM

#### ONLINE WS 2

##### **Neurofeedback Treatment for Stress & Cognitive Impairment**

dr. Adre Mayza, Sp.S(K)  
dr. Santi Yuliani W, M.Sc., Sp.KJ

01.00 - 05.00 PM

### Saturday, 2 October 2021

#### ONLINE WS 3

##### **Virtual Reality & Artificial Intelligence for Psychological Problem**

dr. Hendry Gunawan SpS  
Ichsan Gumilar, Psi, PhD (Cand)

08.00 - 12.00 AM

#### ONLINE WS 4

##### **Play & Art Therapy for Trauma Healing : Conventional and Modern Digital**

dr. Isa Multazam Noor, M.Sc., Sp.KJ(K)  
dr. Salikur SpKJ

01.00 - 05.00 PM

Dr. Indria Laksmi Gamayanti, M.PSi

### Friday, 8 October 2021

#### ONLINE WS 5

##### **Transcranial Magnetic Stimulation in Pain Management**

dr. Tugas Ratmono, SpS  
dr. Agus Solihin, SpS  
dr. Amanda Tiksnadi, Sp.S

08.00 - 12.00 AM

#### ONLINE WS 6

##### **STEMCEL for Neurological Cases**

Dr. dr. Yetty Ramli Sp.S(K)  
dr. Karina F. Moegni, Sp.BP-RE

01.00 - 05.00 PM

## CALL PAPER TOPICS

- Brain Health Consequences of Digital Technology Progress
- Psychological Trauma & Technology Device
- Neurofeedback and Psychological Intervention
- Biofeedback for Psychological Intervention
- Brain Mapping and Special Cases
- TMS, TDCS and other Brain Stimulation for Psychological - Neuropsychiatric Cases
- COVID-19 Issues and Brain Training Device
- Brain Performance and Cognitive Exercise
- Polysomnography and Neurological Disease

## OTHER EVENTS

- Book Launching
- Debate

TIME (Jakarta Time)	PROGRAM	
08.45 - 09.00 AM	<b>OPENING CEREMONY</b>	
09.00 - 09.30 AM	<b>Keynote Lecture 1 : Brain Connectivity Changes and Technology based Therapy</b> <i>Prof. Dr. Abdul Wahab Bin Abdul Rahman</i>	
09.30 - 10.00 AM	<b>Keynote Lecture 2 : Enhanced Neurofeedback Stimulus Content to Improve the Training Efficacy for Stress Mitigation</b> <i>Dr. Syed Saad Azhar Ali</i>	
	<b>PARALLEL SESSION</b>	
10.00 - 11.10 AM	<b>Session 1 : Technological Innovations for Executive Brain</b>	10.00 - 11.10 AM <b>Session 13 : New Treatment of Schizophrenia Patients</b>
10.00 - 10.20 AM	Neurological Aspect of Learning Disorder <b>Siti Aminah, dr., Sp.S(K), Msi.Med</b>	10.00 - 10.20 AM The Breakthrough of New Antipsychotic-Brexipiprazole <b>dr. Santi Yuliani W, M.Sc., Sp.KJ</b>
10.20 - 10.40 AM	Clinical Neurofeedback for Children with Social, Emotional and Behaviour Difficulties <b>Cheong Chen Chen</b>	10.20 - 10.40 AM <i>Sharing Case of Brexpiprazole for Treatment in Schizophrenia Patients</i> <b>dr. Isa Multazam Noor, M.Sc., sp.KJ(K)</b>
10.40 - 11.00 AM	TMS Treatment for Learning Disorder <b>Dr. dr. Suzy Yusna Dewi, Sp.KJ(K), MARS</b>	10.40 - 11.00 AM Trauma-informed clinical neurofeedback and neuro-hypnotherapy for brain fog symptoms <b>Loh Jun Ming</b>
11.00 - 11.10 AM	Discussion	Discussion
11.10 - 12.20 AM	<b>Session 2 : Can COVID-19 related Mental Health Issues be Measured by Technological Device &amp; How to Treat?</b>	
11.10 - 11.30 AM	When could vortioxetine be a relevant treatment option for patients with MDD living through the pandemic? <b>TBA</b>	
11.30 - 11.50 AM	Treatment management of MDD and place in therapy for vortioxetine: From mood to function <b>Dr. dr. Nurmiati Amir, Sp.KJ(K)</b>	
11.50 - 12.10 AM	Assessment of Stress using Machine Learning <b>dr. Aamir Malik</b>	
12.10 - 12.20 AM	Discussion	
12.20 - 01.00 PM	<b>BREAK</b>	
	<b>PARALLEL SESSION</b>	
01.00 - 02.20 PM	<b>Session 3 : Advanced Equipment Challenges for Neurological Disorder</b>	01.00 - 02.45 PM <b>Neurofeedback Practitioner - Clinical Case Sharing Session</b>
01.00 - 01.20 PM	ENMG for Electrophysiological Examination in Clinical Neurology <b>Dr. dr. Rizaldy Taslim Pinzon, M.Kes, Sp.S</b>	01.00 - 01.15 PM A case study on Hi-Beta affect on adults <b>Kelli Law Kah Yee</b>
01.20 - 01.40 PM	Treatment Higher Functions of the Brain <b>dr. Amelia Nur Vidyanti, Sp.S(K), Ph.D</b>	01.15 - 01.30 PM A Case Study on the Efficacy of EEG Neurofeedback Training on Dyslexia <b>Khoo Boo Tatt</b>
01.40 - 02.00 PM	Developing the Protocol of Helpful Processes in Polyvagal Focused Therapeutic Guideline to Improve Adherence among Anxiety Sufferers <b>Hiro Koo Kian Yong</b>	01.30 - 01.45 PM Neurofeedback Therapy for Rigidity and Impulsive Outburst: A Case Study of Adolescent with Autism <b>Jerry Lee Shin Ying</b>
02.00 - 02.10 PM	Discussion	01.45 - 02.00 PM Positive Behavioural and Emotional Changes with Neurofeedback Training: A Case of An ASD Child <b>Jean Lee Woey Ching</b>
02.10 - 03.20 PM	<b>Session 4 : Autism Spectrum Disorder and Technology: A Help or a Hindrance?</b>	02.00 - 02.15 PM Neurofeedback Improves Executive Functioning and Reduces Worry in Children with Autistic Spectrum Disorder: A Case Study <b>Kelvin Koe Huck Aik</b>
02.10 - 02.30 PM	Neurofeedback as specific Treatment of Autism Spectrum Disorder: Clinical Experiences <b>Prof. Dr. M O K Wahedi</b>	02.15 - 02.30 PM Neurofeedback Therapy and Intervention: The Evidence and Practice in ADHD <b>Alex Ng Wei Siong</b>
02.30 - 02.50 PM	Assesment of Neurocognitive Executive Function Based on Computer Application <b>Donny Hendrawan, S.Psi., M.Psy., Ph.D</b>	02.30 - 02.45 PM How Neurofeedback Help to Improve Sleep Quality <b>Stacy Koo Pei Yit</b>
02.50 - 03.10 PM	Behavior Treatment in Autism Base Application <b>Anita Chandra, M.Psi</b>	
03.10 - 03.20 PM	Discussion	
03.20 - 04.30 PM	<b>Session 5 : New Paradigm in Management of Threatment Depression</b>	
03.20 - 03.40 PM	Electro Convulsive Therapy in resistant Treatment for Depression <b>Pichai Ittasakul</b>	
03.40 - 04.00 PM	Brain-Computer Interface for the Epileptic Seizures Prediction, Control and Prevention : Clinical Applications and Issues <b>dr. Jayasankara Reddy</b>	
04.00 - 04.20 PM	New paradigm in Management of Treatment Resistant Depression (TRD) with Esketamine <b>Dr. dr. Dharmawan A. Purnama, Sp.KJ</b>	
04.20 - 04.30 PM	Discussion	

TIME (Jakarta Time)	PROGRAM
08.00 - 08.30 AM	<b>Keynote Lecture 3 : Common challenges and ethical concerns in Neuroregulation practices</b> <i>Tanya Morosoli</i>
08.30 - 09.00 AM	<b>Keynote Lecture 4 : Efficacy of Neurofeedback as a Pediatric Health Service</b> <i>dr. David Cantor</i>
09.00 - 10.10 AM	<b>Session 6 : New Hope for Schizophrenia with Technological Device Help</b>
09.00 - 09.20 AM	The Homeostasis of Behaviour from HPA: A View from Neuroscience <b>Prof. dr. A. Jayalangkara Tanra, Sp.KJ(K), Ph.D</b>
09.20 - 09.40 AM	TMS for Treatment Resistant Schizophrenia <b>Dr. dr. Khamelia Malik, Sp.KJ</b>
09.40 - 10.00 AM	Improving Adherence of Schizophrenia Patient's by LAI Antipsychotic <b>dr. Lahargo Kembaren Sp.KJ</b>
10.00 - 10.10 AM	Discussion
10.10 - 11.20 AM	<b>Session 7 : The Connection between Technology and Insomnia</b>
10.10 - 10.30 AM	Quantitative EEG as diagnostic tools for brain Disorder <b>dr. Adre Mayza, Sp.S(K)</b>
10.30 - 10.50 AM	Neurofeedback treatment for Sleep Disorder <b>dr. Santi Yuliani W, M.Sc., Sp.KJ</b>
10.50 - 11.10 AM	New Guidelines for Treatment of Chronic Insomnia <b>Dr. dr. Mustafa M. Amin, Sp.KJ</b>
11.10 - 11.20 AM	Discussion
11.20 - 12.30 AM	<b>Session 8 : Genome, Stem Cell and SVF : Approach for Neural Plasticity Improvement</b>
11.20 - 11.40 AM	Genome in Neuro developmental Disorder <b>Prof. dr. Rika Yuliwulandari, PhD</b>
11.40 - 12.00 AM	Stem Cell for Neurological Disorder <b>Dr. dr. Yetty Ramli Sp.S(K)</b>
12.00 - 12.20 AM	SVF (Stromal Vascular Fraction) for Neuro developmental Disorder <b>dr. Karina F. Moegni, Sp.BP-RE</b>
12.20 - 12.30 AM	Discussion
12.30 - 01.00 PM	<b>BREAK</b>
01.00 - 02.10 PM	<b>Session 9 : Connection Brain and Peripheral Intestinal Functions</b>
01.00 - 01.20 PM	The Gut-Brain Axis (GBA): Functional Medicine Perspective <b>Dr. dr. H. Taufiq Pasiak M.Pd.I. M.Kes</b>
01.20 - 01.40 PM	HRV Biofeedback in Somatic Complaint <b>dr. Isa Multazam Noor, M.Sc., Sp.KJ(K)</b>
01.40 - 02.00 PM	Psychoactive Drugs in Psychosomatic Medicine <b>dr. Andri, Sp.KJ, FIM</b>
02.00 - 02.10 PM	Discussion
02.10 - 03.20 PM	<b>Session 10 : Use of Digital Technology in Behaviour Problems</b>
02.10 - 02.30 PM	What are Behavioural Addictions and How to Treat Them? <b>Dr. dr. Kristiane Siste, SpKJ(K)</b>
02.30 - 02.50 PM	Internet Pornography Addiction: Detection based on MRI Approach <b>dr. Pukovisa Prawiroharjo, SpS(K)</b>
02.50 - 03.10 PM	Trauma Recovery: When Neurofeedback and Audio-Visual Entrainment are not enough <b>Joachim Lee</b>
03.10 - 03.20 PM	Discussion
03.20 - 04.30 PM	<b>Session 11 : Bipolar Depression: How to stimulating Neural plasticity by Technologycal Device in Fearful Brain</b>
03.20 - 03.40 PM	Trauma- Focused Neurofeedback: A Case Report on Emotional-based Customized Protocol for Anxiety and Focus Problem <b>Lee Jia Wen</b>
03.40 - 04.00 PM	Functional MRI for Brain or Neuro-navigation in Neuropsychiatric Disorder <b>dr. Aditya Tri Hernowo, Ph.D</b>
04.00 - 04.20 PM	The Current Treatment for Bipolar Depression <b>Dr. dr. Margarita Maramis, Sp.KJ(K)</b>
04.20 - 04.30 PM	Discussion
04.30 - 05.40 PM	<b>Session 12 : Assistive Technology for Cognitive Impairment</b>
04.30 - 04.50 PM	Cognitive Neuroscience and Neurodegeneration: Inside the Brain and Mind <b>Dr. dr. Gea Pandhita, M.Kes, Sp.S</b>
04.50 - 05.10 PM	Cognitive Enhancer for Alzheimer's Dementia: Effectiveness and Safety <b>Dr. dr. Martina Wiwik, Sp.KJ(K)</b>
05.10 - 05.30 PM	Interbrain Synchronize in Virtual Reality (VR) <b>Ichsan Gumilar, Psi, PhD (Cand)</b>
05.30 - 05.40 PM	Discussion
05.40 - 05.50 PM	<b>CLOSING REMARK</b>



## REGISTRATION FEE

REGISTRATION	EARLY	LATE	EARLY	LATE
	LOCAL PARTICIPANTS		INTERNATIONAL PARTICIPANTS	
<input type="checkbox"/> Sympo	Rp. 500,000	Rp. 750,000	USD 40	USD 60
<input type="checkbox"/> Sympo + 1 WS Hands On	Rp. 2,000,000	<b>* Max 50 Participants</b>	USD 150	<b>* Max 50 Participants</b>
<input type="checkbox"/> Sympo + 2 WS Hands On	Rp. 3,000,000		USD 230	
<input type="checkbox"/> Sympo + 3 WS Hands On	Rp. 4,000,000		USD 300	
<input type="checkbox"/> Sympo + 1 WS Online	Rp. 750,000	Rp. 1,000,000	USD 60	USD 80
<input type="checkbox"/> Sympo + 2 WS Online	Rp. 1,000,000	Rp. 1,500,000	USD 80	USD 120
<input type="checkbox"/> Sympo + 3 WS Online	Rp. 1,500,000	Rp. 2,000,000	USD 120	USD 150

### Official Bank Account

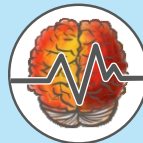
Bank Mandiri : 132-00-2212454-0  
An : PT. Kongres Manajemen Indonesia  
Swift Code : BMRIIDJA



Registration on:  
[the4th-apnaconference.com/registration](https://the4th-apnaconference.com/registration)



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