

# INDONESIA NUCLEAR EXPO 2019

**PROGRAM BOOK**

2019 | 2<sup>nd</sup> - 7<sup>th</sup> September  
Yogyakarta, Indonesia



# INDONESIA NUCLEAR EXPO 2019





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G. 23<sup>rd</sup> Annual Scientific Meeting (ASM) 2019

Description

The Annual Scientific Meeting of Nuclear Medicine and Molecular Imaging was held with the aim of being a venue for enrichment and new literacy about the development of Nuclear Medicine and Imaging in the health field. The development and complexity of enforcing diagnosis and therapy has been very advanced, the Theragnostics concept in the medical field has been widely practiced in the world, the development of the new tracer has grown rapidly. Therefore, the Annual Scientific Meeting is expected to be able to add new scientific insights and strengthen human resources in nuclear medicine with improved techniques and skills in workshops for medical and non-medical.

For this year, Indonesian Society of Nuclear Medicine (PKNI) will organized the Meeting with the theme "Nuclear Medicine and Molecular Theragnostics Update : from Basic to Advance Application"

Schedule

Friday, 6 September 2019, Kasultanan 1

Medical Participant (PKNI)

Agenda Speaker / Moderator

Time	Agenda	Speaker / Moderator
07.30-08.00	Registration	
08.00-08.10	Introduction USG Thyroid *	dr. Soebowo Soemewo, Sp.KN,MBA
08.10-09.40	Workshop Medic: USG Thyroid *	Durre Sabih
09.40-10.00	Presentation PT Kimia Farma *	Dr.dr. Basuki H,SpKN (K)
10.00-10.15	Coffee Break	
10.15-10.45	Workshop on Medic: Opening Remark *	Prof. Dong Soo Lee, MD, PhD
10.45-11.15	Workshop on Medic: Immunotherapy *	Dr. Min Seok Suh, M.D
11.15-11.45	Workshop on Medic: Theragnostic in Lymphoma *	Prof. Prasanta Kumar Pradhan, M.D., DNB, MNAMS
11.45-13.00	Break & Expo	
13.00-13.15	Symposium on Thyroid 1:Governance on disease-Graves Disease	dr. M. Robiknul Ikhisan, M.Kes, Sp.PD-KEMD, FINASIM
13.15-13.30	Symposium on Thyroid 1: Therapy Nal-131 on Graves Disease	DR.dr. Aisyah Ellyanti, Sp.KN (K), M.Kes
13.30-13.45	Symposium on Thyroid 1: Therapy Nal-131 on thyroid Abnormalities - non Graves Disease	Dr. Patricia Marina, Sp.KN

Friday, 6 September 2019, Kasultanan 1

13.45-14.00 Symposium on Thyroid 1 : Discussion  
Dr. R. Erwin Afandi, Sp.KN(K), FANMB

14.00-14.30 Workshop on Medic: Radiopharmaceuticals for Theragnostics \*  
Prof Yun-Sang Lee, PhD

14.30-15.00 Workshop on Medic: Theragnostics\*  
Dr. Hyun Joo Kim, MD

15.00-15.30 Workshop on Medic: I-131 Theragnostics \*  
Dr.dr. Basuki H,SpKN (K)

15.30-16.00 Oral Presentation  
3 Presenters

16.00-16.30 Workshop on Medic: Radiopharmaceuticals for Cardiology \*  
Prof Yun-Sang Lee, PhD

16.30-17.00 Workshop Medic : Clinical Integration of Nuclear MPI in Coronary artery disease \*  
Sang-Geon Cho, M.D

17.00-17.30 Workshop Medic : Structured Reporting of MPI \*  
Dr Pushan Bhargwaj

\*Only for PKNI members

Friday, 6 September 2019, Kasultanan 2 & 3

Medical Participant (Non-PKNI)

Agenda Speaker / Moderator

Time	Agenda	Speaker / Moderator
07.30-08.00	Registration	
08.00-09.00	Coffee Break	
09.00-11.45	Joining NEXPO 2019 Programs : NEXPO 2019 Opening Ceremony and Plenary Lectures	
11.45-13.00	Break & Expo	
13.00-13.15	Symposium on Thyroid 1:Governance on disease-Graves Disease	dr. M. Robiknul Ikhisan, M.Kes, Sp.PD-KEMD, FINASIM
13.15-13.30	Symposium on Thyroid 1: Therapy Nal-131 on Graves Disease	DR.dr. Aisyah Ellyanti,Sp.KN (K), M.Kes
13.30-13.45	Symposium on Thyroid 1: Therapy Nal-131 on thyroid Abnormalities - non Graves Disease	Dr. Patricia Marina, Sp.KN
13.45-14.00	Symposium on Thyroid 1 : Discussion	Dr. R. Erwin Afandi, Sp.KN(K), FANMB

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**Friday, 6 September 2019, Pasewakan Room 1 & 2**

14.00 - 14.30	Symposium Introduction Nuclear Medicine & Molecular Theragnostic: The role nuclear medicine for diagnostics	dr. Stefanus Masora, Sp.KN
14.30 - 15.30	Symposium Introduction Nuclear Medicine & Molecular Theragnostic: The role nuclear medicine for therapy	dr. Gani Gunawan, Sp.KN(K), Mkes

**Friday, 6 September 2019, Kasultanan 2 & 3**

Time	Agenda	Speaker / Moderator
07.30-08.00	Registration	
08.00-09.00	Coffee Break	
09.00-11.45	Joining NEXPO 2019 Programs : NEXPO 2019 Opening Ceremony and Plenary Lectures	
11.30-13.00	Break & Expo	

**Friday, 6 September 2019, Kasultanan 2**

13.00-14.00	Workshop Proteksi Radiasi : Pendeteksian Kontaminasi serta Praktek Dekontaminasi	Dr. rer. Biol. Hum. Heru Prasetyo (PTMKR BATAN) Endang Murwaningsih, S.Kep.Ns Agus Darwana, S.Kep.Ns
14.00-14.25	Symposium Radiofarmaka dan Hot Labs : Implementasi Cop Radfarmaka di level industri dan rumah sakit untuk pemenuhan layanan masyarakat	Dra. Rita Endang, Apt., M.Kes (Deputi Bidang Pengawasan Obat dan NAPZA)

14.25-14.50	Symposium Radiofarmaka dan Hot Labs : Preparasi Labeling Technetium (Tc) dalam Pelayanan Kedokteran Nuklir	Dra. N. Ely Rosliawati, Apt. M.H.Kes, Pharm
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14.50-15.15	Symposium Radiofarmaka dan Hot Labs : Quality Control (QC) Produksi Cyclotron	Ratu Ratna Isnuha S. Farm., Apt
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15.15-15.30	Symposium Radiofarmaka dan Hot Labs : Diskusi	Anggoro Praja Mukti, S. Farm., Apt
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15.30-16.00	Coffee Break	
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**Friday, 6 September 2019, Kasultanan 2 & 3**

16.00-16.30	Simposium Regulasi Bapeten mengenai Instalasi Kedokteran Nuklir : Peraturan Bapeten dalam Pembangunan Fasilitas Kedokteran Nuklir	Ahli dari BAPETEN*
16.30-17.00	Simposium Regulasi Bapeten mengenai Instalasi Kedokteran Nuklir : Perhitungan Ketebalan Dinding yang diperlukan untuk Fasilitas Baru Kedokteran Nuklir	Ahli dari BAPETEN*
17.00-17.30	Simposium Regulasi Bapeten mengenai Instalasi Kedokteran Nuklir : Diskusi	Rini Shintawati, S.Si, MBS

**Saturday, 7 September 2019, Kasultanan 2 & 3**

Time	Agenda	Speaker / Moderator
07.30-08.00	Registration	
08.00-08.20	Symposium Cardiology MPS : Multimodalities Imaging in The Management of CAD	Putrika PR Gharini, Dr. Med, dr., Sp.JP (K), FIHA, FASCC
08.20-08.40	Symposium Cardiology MPS : Myocardial Perfusion Scan/MPS in The Management of CAD	Prof. Qaisar Hussain Siraj, M.D., Ph.D (tentative)
08.40-09.00	Symposium Cardiology MPS : Discussion	Prof. A Hussien K

09.00-09.20	Symposium Thyroid 2 : Penggunaan Rh-TSH pada diagnostik dan terapi kanker tiroid	Dr. Yustia Tuti, SPKN (K), FANMB
09.20-09.40	Symposium Thyroid 2 : Tata kelola Kanker Tiroid dalam sudut pandang bedah	DR.Dr. Kristanto Yuli Yarso, Sp.B(K)Onk

09.40-10.00	Symposium Thyroid 2 : Discussion	Dr.dr. Basuki H, SPKN (K)
10.00-11.30	Joining NEXPO 2019 Programs : Plenary Lectures	

**Saturday, 7 September 2019, Kasultanan 1**

11.30 - 11.50	Symposium Thyroid 3 : Tata kelola Kanker tiroid Refrakter	Dr.dr. Budi Darmawan, Sp. KN(K)
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**Saturday, 7 September 2019, Kasultanan 2 & 3**

11.50 - 12.10	Symposium Thyroid 3 : Pengalaman Lenvatinib pada pengobatan kanker tiroid	Dr. Eko Purmomo, Sp. KN (K)
12.10 - 12.15	Symposium Thyroid 3 : Discussion	Prof. Dr. Johan S Masihur, dr., Sp. PD-KEMD, Sp. KN(K), HEFANMB
12.15 - 13.00	Lunch Symposium : Introduction of United Imaging Healthcare in Molecular Imaging (Advances in detector technology for higher quality PET/CT imaging - higher throughput and whole body imaging)	Lim Hao Seng
	Lunch Sympto : Experience in Point of Use Biomarker generator to produce F18FDG	Dr. James Law Chiong Soon
13.00 - 13.20	Symposium FDG PET : Peranan FDG PET dalam Penatalaksanaan Bidang Onkologi	Dr. Ivana Dewi M, SpKN (K), FANMB
13.20 - 13.40	Symposium FDG PET : Modalitas PET menggunakan radiofarmaka non FDG dalam tata kelola bidang onkologi	Dr. Ryan Yudistiro, Sp. KN (K), PhD, FANMB
13.40 - 13.45	Symposium FDG PET : Discussion	dr. Ayu Rosemelia Dewi, Sp. KN
14.00 - 14.25	Symposium Theragnostic Oncology : NM imaging in musculoskeletal	Gopinath Gnanaesegaran, M.D
<b>Saturday, 7 September 2019, Kasultanan 1</b>		
	Symposium Theragnostic Oncology : Diagnosis and treatment of neuroendocrine tumor with Lu-177 octreotide therapy in diagnostic arnamentorium	Prof. Prasanta Kumar Pradhan, M.D., DNB, MNAMS
14.50 - 15.15	Symposium Theragnostic Oncology : Boron Neutron Capture Therapy (BNCT)	Prof. Jun Hatazawa, M.D., Ph.D
15.15 - 15.30	Symposium Theragnostic Oncology : Discussion	dr. Hapsari Indrawati, Sp. KN(K)
15.30 - 16.30	Oral Presentation & Coffee Break	4 Presenter
16.30 - 17.00	Joining NEXPO2019 Programs: Closing Ceremony and Door-prize	

**Saturday, 7 September 2019, Kasultanan 1**

Time	Agenda	Speaker / Moderator
07.30-08.00	Registration	
08.00-08.45	Workshop Radiopharmaceutical Production	Prof Yun-Sang Lee, PHD
08.45-09.30	Workshop Design of GMP for Radiopharmaceuticals and Practice of Quality Assurance	Yung Hyun Cho
09.30-10.00	Coffee Break	
<b>Saturday, 7 September 2019, Kasultanan 2 &amp; 3</b>		
10.00-11.30	Joining NEXPO 2019 Programs : Plenary Lectures	
11.30-13.00	Break & Expo	
<b>Saturday, 7 September 2019, Kasultanan 1</b>		
13.00-13.30	Workshop Non-Medic: Image Analysis in Nuclear Cardiology	Sang-Geon Cho, M.D
13.30-14.00	Data acquisition in PET Imaging	Kim Jae Il
14.00-14.30	Current Status of Nuclear Medicine Services in Indonesia	Rini Shintawati
14.30-15.00	Coffee Break	
15.00-15.30	Workshop Operation System of PET and Cyclotron in SNUH	Hong Jae Lee
15.30-16.00	Workshop Clinical Aspect of PET Imaging	Hyun Joo Kim
16.00-16.30	Workshop Penanganan code blue di Ruang Isolasi Radio Aktif	Sunoto, AMK
16.30-17.00	Joining NEXPO 2019 Programs: Closing Ceremony and Door-prize*	