

งานประชุมใหญ่ประจำปี 2564

วันอาทิตย์ที่ 22 สิงหาคม พ.ศ. 2564

Time	Room 1	Room 2	Room 3	Room 4
07.30 - 08.30	<b>Educational Symposium</b> บริษัท LG Chem Life Sciences Thailand	<b>Educational Symposium</b> บริษัท Sanofi-Aventis	<b>Educational Symposium</b> บริษัท Fresenius Kabi	
08.30 - 08.40	<b>Opening Remarks &amp; Presidential Address</b> ▪ รศ.นพ.สุรศักดิ์ กันตชูเวสศิริ			
08.40 - 09.30	<b>ปาฐกถา</b> เกียรติยศ ศ.นพ.วิศิษฐ์ สิตปรีชา "การป้องกันโรคไตในประเทศไทย..... ความหวังที่ท้าทาย" ▪ ศ.เกียรติคุณ พญ.ธัญญารัตน์ ชีรพรเลิศรัฐ			
09.30 - 10.30	<b>Symposium: New Technology in Renal Medicine:</b> • Machine Learning in Medicine: What Nephrologist Should Know? ▪ ผศ.นพ.วันจักร พงษ์สิทธิ์ศักดิ์ • Advanced Dialysis Technology in Disruptive World ▪ ผศ.นพ.ภัทรวิมล กัทรนิธินา			
10.30 - 11.00	Coffee break			
11.00 - 12.30	<b>Symposium: Continuity Care of CKD from Dialysis to Transplantation</b> ▪ รศ.นพ.สุรศักดิ์ กันตชูเวสศิริ ▪ รศ.นพ.ชลธิศ พงศ์สกุล ▪ พว.สุชาดา บุญแก้ว ▪ พว.สาธิต วัฒนภทร			
12.30 - 13.30	<b>Educational Symposium</b> บริษัท Janssen-Cilag	<b>Educational Symposium</b> บริษัท Zuelling pharma	<b>Educational Symposium</b> บริษัท Boehringer Ingelheim	<b>Educational Symposium</b> บริษัท Fresenius Kabi
13.30 - 14.00	ประชุมสามัญประจำปี 2564 สมาคมโรคไตแห่งประเทศไทย ▪ คณะกรรมการบริหาร สมาคมโรคไตแห่งประเทศไทย			
14.00 - 15.30	<b>Symposium: Novel Pharmacologic Approach to CKD/DKD</b> • GLP1-RA ▪ พ.ท.รศ.นพ.บัญชา สติระพจน์ • SGLT2i ▪ ผศ.นพ.สาธิต คุระทอง • Selective MRA ▪ รศ.นพ.ม.ล.ชาครีย์ กิติยากร • Summarized Evidence-Based ▪ นพ.วุฒิเดช โอภาสเจริญสุข	<b>Symposium: Recent Advances in AKI Management</b> • Clinical Utility of Novel Biomarkers in AKI ▪ นพ.สฤติ พิรพรรัตน์ • What's New in Pediatric AKI ▪ พ.ท.หญิง พญ.จันทร์ธิดา สุขบุญ • Fluid and Hemodynamic management in AKI ▪ นพ.ธรรมพร เนาว์รุ่งโรจน์	<b>NST-TSN-MSN Joint Symposium: Lesson Learn from Covid-19 Outbreak: A Nephrologist Perspective</b> • Mei-Chuan Kuo (Taiwan Experience) • Sunita Bavanandan (Malaysia Experience) • Suchai Sritippayawan (Thailand Experience) Moderator: Pongsathorn Gojaseni	
15.30 - 16.00	Coffee break			
16.00 - 17.30	<b>Symposium: Glomerular Disease Update 2021</b> • IgA Nephropathy ▪ รศ.นพ.ชรัสศักดิ์ นพคุณ • FSGS and Podocytopathies ▪ ศ.นพ.เดลินันท์ กาญจนบุษย์ • Lupus Nephritis ▪ รศ.นพ.โอภาส ไตรตานนท์ • ANCA ▪ ผศ.พญ.วราภรณ์ พิชัยวงศ์	<b>Symposium: Diet and Supplements: A Potential Therapeutic Approach for Chronic Kidney Disease?</b> • Dietary Approach to Slow CKD Progression ▪ ร.ท.นพ.ปรมัตต์ อิมมาโฮย • Plant-Based Diet ▪ นพ.มานะ รัตนสมบัติกุล • Altered Dietary Salt Intake ▪ น.อ.หญิง พญ.วราภรณ์ ชัยลีปมนตรี	<b>Symposium: Interactive Clinical Case Seminar in Electrolytes and Acid-Base Disorders</b> • จุฬาลงกรณ์ • โรงพยาบาลศิริราช • โรงพยาบาลมหาวชิราลงกรรราชสีมา	

อัตราค่าลงทะเบียน

Virtual (local delegate Included NST Annual Meeting)	ลงทะเบียนก่อนวันที่ 31 กรกฎาคม 2564	ลงทะเบียนหลังวันที่ 31 กรกฎาคม 2564
<input type="checkbox"/> Physician (NST member)	<input type="checkbox"/> 3,500.00	<input type="checkbox"/> 4,000.00
<input type="checkbox"/> Physician (Non-NST member)	<input type="checkbox"/> 4,000.00	<input type="checkbox"/> 4,500.00
<input type="checkbox"/> Physician in training (fellow, resident)	<input type="checkbox"/> 3,000.00	<input type="checkbox"/> 3,500.00
<input type="checkbox"/> Nurses / Paramedics / Allied Health	<input type="checkbox"/> 3,000.00	<input type="checkbox"/> 3,500.00

ลงทะเบียนได้ที่ [www.apcn2021.com](http://www.apcn2021.com)

คุณนันทิกา ตาทอง / คุณสุดาพร ฤทธิโรจน์  
สมาคมโรคไตแห่งประเทศไทย อาคารเฉลิมพระบารมี 50 ปี  
ชั้น 4 ซอยศูนย์วิจัย ถนนเพชรบุรีตัดใหม่ 47 บางกะปิ ห้วยขวาง กรุงเทพฯ 10310  
โทรศัพท์: 0-2716-6091, 0-2718-1898 Fax: 0-2718-1900  
[www.nephrothai.org](http://www.nephrothai.org)



การประชุมวิชาการนานาชาติและงานประชุมใหญ่ประจำปี 2564  
สมาคมโรคไตแห่งประเทศไทย

# The 19<sup>th</sup> Asian Pacific Congress of Nephrology 2021 & NST Annual Meeting



19 - 22 August 2021

**Pre-congress course APCN Thursday 19 Aug 2021**

Time	Room 1	Room 2
	Pre-Congress Course #1: Chronic Kidney Disease: Recent Advances in Clinical and Basic Sciences	Pre-Congress Course #2: Improving Quality of Care in Dialysis Patients
13.00 - 13.30	<b>Blood Pressure Control</b> ■ Vuddhidej Ophascharoensuk (Thailand)	<b>Depression in ESKD Patients: Nursing Guideline</b> ■ Nuntana Spilles (Thailand)
13.30 - 14.00	<b>Transition of AKI to CKD</b> ■ Vincent Wu (Taiwan)	<b>Holistic Approach to Vascular Access in Hemodialysis</b> ■ Andrea Viecelli (Australia)
14.00 - 14.30	<b>Therapeutic Approaches to DKD</b> ■ Bancha Satirapoj (Thailand)	<b>Incremental HD: A Guide for Clinicians</b> ■ Suree Yoowannakul (Thailand)
14.30 - 15.00	<b>National Strategy for CKD Prevention in Thailand</b> ■ Surasak Kantachuversiri (Thailand)	<b>Acute Complications in HD</b> ■ Thananda Trakarnvanich (Thailand)
15.00 - 15.30	Coffee break	
15.30 - 16.00	Pre-Congress Course #1: Chronic Kidney Disease: Recent Advances in Clinical and Basic Sciences	Pre-Congress Course #2: Improving Quality of Care in Dialysis Patients
	<b>Nutritional Management</b> ■ Piyawan Kittikulnam (Thailand)	<b>Current Approaches to Middle Molecule Removal in Patient-Centered Dialysis Care</b> ■ Ikuto Masakane (Japan)
16.00 - 16.30	<b>Renal Anemia</b> ■ Aida L. Suntranto (Indonesia)	<b>What The New ISPD Guideline Telling us?</b> ■ Sarinya Boongird (Thailand)
16.30 - 17.00	<b>CKD-MBD</b> ■ Paweena Susantitaphong (Thailand)	<b>How to Improve Peritonitis Outcome?</b> ■ Neil Boudville (Australia)
17.00 - 17.30	<b>Cardiovascular Disease</b> ■ Rob Walker (New Zealand)	<b>Challenging of APD in Low Income Countries</b> ■ Suchai Sritippayawan (Thailand)
17.30 - 18.30	<b>Educational Symposium</b> (Boehringer Ingelheim)	

**Day 1 APCN Congress, Friday 20 Aug 2021**

Time	Room 1	Room 2	Room 3	Room 4
	Basic Science 1: Kidney Inflammation and Its Updated Molecular Mechanisms	AKI 1: Acute Kidney Injury: Diagnostic and Prognostic Tools.	ESKD & Dialysis 1: New Ideas in Hemodialysis	
08.30 - 10.00	<b>Inflammation Leading to Fibrosis (AKI-to-CKD)</b> ■ Shuei-Liong Lin (Taiwan) <b>Infiltrated Inflammation Cell Profile: Single-Cell RNA-Seq</b> ■ John He (USA) <b>Role of Anti-Inflammation Agents in CKD</b> ■ Eun Hui Bae (Republic of Korea)	<b>Role of Electronic Alert and Care Bundle in AKI</b> ■ Jay Koynier (USA) <b>Clinical Utility of Novel Biomarkers in AKI</b> ■ Zoltan Endre (Australia) <b>Role of AKI Risk Score</b> ■ Hajeong Lee (Republic of Korea)	<b>Super High Flux Hemodialysis</b> ■ Khajohn Tiranathanagul (Thailand) <b>New Developments in Catheter Design and Material Technology</b> ■ Gopesh K Modi (India) <b>Role of Green Haemodialysis in Asia</b> ■ Matthew Sypek (Australia)	
10.00 - 10.30	Coffee break, Exhibition & Poster viewing			
10.30 - 12.00	Opening Ceremony, Priscilla Kincaid-Smith Award, Young Investigator Awards (Basic & Clinical), Best Reviewer and Most Cited Paper of Nephrology & Plenary lecture 1			
12.00 - 13.30	<b>Educational Symposium</b> (AstraZeneca)	<b>Educational Symposium</b> (Bio Leader)	<b>Educational Symposium</b> (Baxter)	
13.30 - 15.00	<b>Special Symposium: Covid-19 and The Kidneys COVID-19: From Ground Zero, The Present and The Future</b> ■ Vivek Jha (India) <b>COVID-19 and Acute Kidney Injury: Pathomechanistic, Management and Prognosis</b> ■ Li Yang (China) <b>Care of Maintenance Dialysis Patients with COVID-19</b> ■ Kai-Ming Chow (Hong Kong) <b>Update in Management of COVID-19 in Kidney Transplantation</b> ■ Yaeir Kim (Republic of Korea)	<b>Transplantation 1: Donor Issue of Kidney Transplantation in Asia</b> <b>Applicability of Kidney Donor Profile Index (KDPI) for Asian Population</b> ■ Nuttathit Larpparisuth (Thailand) <b>Donor Derived Infection in Kidney Transplantation</b> ■ Manisha Sahay (India) <b>The Do's and Don'ts of Assessment a Living Kidney Donor</b> ■ Maggie KM MA (Hong Kong)	<b>CKD 1: Chronic Kidney Disease: Prevalence and Epidemiology</b> <b>Socioeconomic Burden of CKD in Developing Countries</b> ■ Kriengsak Vareesangthip (Thailand) <b>CKD of Unknown Origin: What do We Know?</b> ■ Chih-Wei Yang (Taiwan) <b>China Kidney Disease Network for Big Data Research in CKD</b> ■ Luxia Zhang (China)	<b>Pediatric Nephrology 1: Nephrotic Syndrome</b> <b>Genetic Testing in Steroid Resistant Nephrotic Syndrome</b> ■ Ng Kar Hui (Singapore) <b>Clinical Approach to Pediatric Renal Tubular Acidosis</b> ■ Elena Levchenko (Belgium) <b>Therapeutic Update in Steroid Resistant Nephrotic Syndrome</b> ■ Arvind Bagga (India)
15.00 - 15.30	Coffee break, Exhibition & Poster viewing			
15.30 - 17.00	<b>Basic Science 2: Metabolic Alteration in CKD Update in Glucose and Lipid Toxicity in CKD</b> ■ Carol Pollock (Australia) <b>Role of Uremic Toxins and Gut Microbiome in CKD</b> ■ Wendy Garret (USA) <b>Drugs Targeting Mitochondria Metabolism</b> ■ Takaaki Abe (Japan)	<b>GN &amp; Intrinsic Kidney Diseases 1: New Insights into Glomerulopathy</b> <b>New Insights Into the Pathogenesis of IgA Nephropathy</b> ■ Yusuke Suzuki (Japan) <b>FSGS-What The Practicing Nephrologist Needs to Know</b> ■ Yap Hui Kim (Singapore) <b>COVID-19: From Renal Tropism to Disease</b> ■ Tobias Huber (Germany)	<b>ESKD &amp; Dialysis 2: Current Trends of Peritoneal Dialysis</b> <b>Establishment and Maintenance of The PD-First Policy</b> ■ Talerngsak Kanjanabuch (Thailand) <b>Peritoneal Dialysis Adequacy: What is the Current View?</b> ■ Adrian Liew (Singapore) <b>What Patient-Related Outcome Should We Monitor?</b> ■ Yeoungjee Cho (Australia)	<b>Intervention Nephrology 1: Update in Hemodialysis Vascular Access</b> <b>How to Translate The Recent Guideline to Clinical Practice?</b> ■ Young Soo Kim (Republic of Korea) <b>Monitoring of AV-Access: Role of Physical Examination and Doppler Ultrasound</b> ■ Kumtorn Lelamali (Thailand) <b>New Technology to Create AVF and Improve Access Patency</b> ■ Qizhuang Jin (China)
17.00 - 18.30	Free Communication			

**Day 2 - APCN Congress, Saturday 21 Aug 2021**

Time	Room 1	Room 2	Room 3	Room 4
07.30 - 08.30	<b>Educational Symposium</b> (Upjohn)			
08.30 - 10.00	<b>Special Symposium: The Young, Special and The Beautiful</b> <b>Management of Conception in Individuals with Kidney Disease</b> ■ Michelle Hladunewich (Canada) <b>Pregnancy in Advanced CKD-What do You Need to Know?</b> ■ Shilpanjali Jesudason (Australia) <b>Advancing Indigenous Kidney Health</b> ■ Rachel Walker (New Zealand)	<b>GN &amp; Intrinsic Kidney Diseases 2: Secondary Glomerulopathy</b> <b>Complement Driven Glomerular Disease - Understanding, Current Diagnosis and Treatment Options</b> ■ Manish Rath (India) <b>Viral-Associated Glomerulonephritides</b> ■ Rosnawati Yahya (Malaysia) <b>Histopathology Topic / New Classification for Lupus Nephritis - Time for a Change?</b> ■ Agnes B Fogo (USA)	<b>CKD 2: Novel Mechanism of Kidney Fibrosis</b> <b>Novel Signaling Pathways in Kidney Fibrosis</b> ■ Soo Wan Kim (Republic of Korea) <b>Functional Fibroblast Heterogeneity in CKD Progression</b> ■ Motoko Yanagita (Japan) <b>Kidney Tubulointerstitial Injury as a Driver Toward CKD</b> ■ Bi-Cheng Liu (China)	
10.00 - 10.30	Coffee break, Exhibition & Poster Viewing			
10.30 - 12.00	ISN Pioneer award, Kirpal Chugh Award, Haiyan Wang Lecture & Plenary Lecture 2 - Challenges in Reconstructing Functional Kidneys From Stem Cells For Clinical Use			
12.00 - 13.30	<b>Educational Symposium</b> (AstraZeneca)	<b>Educational Symposium</b> (Kyowa Kirin)	<b>Educational Symposium</b> (Nipro Sales)	<b>Educational Symposium</b> (Thai Otsuka)
13.30 - 15.00	<b>Basic Science 3: Novel Diagnostics and Therapeutic Tools for CKD Coming from Bench</b> <b>The Diagnostic Value of Urine Beyond Albuminuria: Autofluorescence of Exfoliated Urinary Cells</b> ■ Sonia Saad (Australia) <b>Omics Data as a Diagnostic Tool in CKD</b> ■ Jihwan Park (Republic of Korea) <b>Update in Stem Cell Therapy/Diagnosis</b> ■ Xiangmei Chen (China)	<b>AKI 2: Acute Kidney Injury: Therapy and Management</b> <b>Fluid and Hemodynamic Management in AKI</b> ■ Marlies Ostermann (UK) <b>Tropical Diseases Causing AKI in Asia: How to Improve Outcome?</b> ■ Nattachai Srisawat (Thailand) <b>The Utility of Kidney Biopsy in AKI: The Expanding Role?</b> ■ Raj Chakravathi (India)	<b>ESKD &amp; Dialysis 3: Decision Making in RRT in Elderly Patients in Asia</b> <b>Asia is not Ready for Home HD Yet - Truth or Myth?</b> ■ Mark Marshall (New Zealand) <b>Assisted Home Peritoneal Dialysis is the Best Option for Asia</b> ■ Lily Mushahar (Malaysia) <b>To Think Outside the Box: Conservative Management for Advanced CKD</b> ■ Jaewon Yang (Republic of Korea)	<b>Intervention Nephrology 2: Role of Intervention Nephrologist in Routine Practice</b> <b>Safety and Effectiveness of Percutaneous Renal Biopsy</b> ■ Tim Spicer (Australia) <b>How to Maintain PD Catheter Longevity?</b> ■ Eddie Tan (New Zealand) <b>Salvage of Tunneled Hemodialysis Catheter</b> ■ Tan Chieh Suai (Singapore)
15.00 - 15.30	Coffee break, Exhibition & Poster Viewing			
15.30 - 17.00	<b>Transplantation 2: Transplant Immunology and Rejection</b> <b>The Role Eplet Mismatch in Kidney Transplant Outcomes</b> ■ Susan Wan (Australia) <b>Clinical Significance of DSA and Non-HLA Antibodies in Kidney Transplantation</b> ■ Byungha Chung (Republic of Korea) <b>Update in Management of Chronic Active Antibody Mediated Rejection</b> ■ Lionel Rostaing (France)	<b>GN &amp; Intrinsic Kidney Diseases 3: KDIGO-APSN Symposium</b> <b>Highlights from The KDIGO-GN Guidelines 2020</b> ■ Sydney CW Tang (Hong Kong) <b>What is on The Horizon for IgA Nephropathy? (Novel Agents and Clinical Trials)</b> ■ Jonathan Barratt (UK) <b>ANCA-Associated Vasculitis – Current State-of-The-Art and Clinical Perspectives</b> ■ Duvuru Geetha (USA)	<b>CKD 3: Diabetic Kidney Disease Cardiovascular Disease Burden in DKD</b> ■ Yong Sun Kang (Republic of Korea) <b>APSN Clinical Practice Guideline in DKD</b> ■ Muh Geot Wong (Australia) <b>Emerging Therapy for DKD</b> ■ Hiddo Lambers Heerspink (Netherlands)	<b>Pediatric Nephrology 2: The Developmental Disorder of Urinary System</b> <b>Molecular Diagnostic in Congenital Anomalies of The Kidneys and Urinary Tracts</b> ■ Shen Qian (China) <b>Evaluation and Management of Children with Congenital Neurogenic Bladder</b> ■ Lilian Johnstone (Australia) <b>Radiologic Evaluation in Pediatric Cystic Kidney Diseases</b> ■ Jeevesh Kapur (Singapore)
17.00 - 18.30	Free Communication			

**Day 3 - APCN Congress, Sunday 22 Aug 2021**

Time	Room 2	Room 3	Room 4
	<b>Basic Science 4: Next-Generation CKD Drugs Coming to Bed Side</b>	<b>GN &amp; Intrinsic Kidney Diseases 4: Chronic Tubulo-Interstitial Diseases</b>	<b>ESKD &amp; Dialysis 4: Application of Advanced Technology to Dialysis Practice</b>
08.30 - 10.00	<b>Medicinal Plants and Chinese Herbs in the Prevention and Treatment of Diabetic Kidney Diseases</b> ■ Dingkun Gui (China) <b>Endothelin Receptor Antagonist and sGC Stimulator</b> ■ Katherine Tuttle (USA) <b>Mineralocorticoid Receptor (MR) Antagonist</b> ■ Akira Nishiyama (Japan)	<b>ADPKD Pathogenesis - What Have We Learnt, What is the Way Forward?</b> ■ Gopi Rangan (Australia) <b>Patient Related Outcomes in ADPKD</b> ■ Curie Ahn (Republic of Korea) <b>Chronic Interstitial Nephritis (Drug Induced/Herbal Usage)</b> ■ Kriang Tungsanga (Thailand)	<b>Telemedicine and Remote Monitoring of Dialysis Patients</b> ■ KS Nayak (India) <b>Application of Big Data and Artificial Intelligence in Dialysis Practice</b> ■ Keren Priyadarshini (Singapore) <b>Detection and Monitoring of Fluid Overload</b> ■ Thawee Chanchairujira (Thailand)
10.00 - 10.30	Plenary lecture 3 - Clinical Trials in Nephrology: Challenges and Opportunities ■ Meg Jardine (Australia)		
10.30 - 11.00	Coffee break, Exhibition & Poster viewing		
11.00 - 12.30	<b>APSN-ISN Symposium: Novel Interventions and Treatment in CKD</b> <b>SGLT2 Inhibitor in Kidney Disease</b> ■ Abdul Halim Gafor (Malaysia) <b>HIF-PHD Inhibitor in Kidney Disease</b> ■ Masaomi Nangaku (Japan) <b>Direct Renin Inhibitor in Kidney Disease</b> ■ Sydney Tang (Hong Kong)	<b>AKI 3: Acute Kidney Replacement Therapy in Asia Pacific Regions</b> <b>CRRT Practice in Asia</b> ■ Kent Doi (Japan) <b>Role of Peritoneal Dialysis in AKI</b> ■ Jie Dong (China) <b>Non-Renal Role of Blood Purification as Multiple Organ Support Therapy</b> ■ Patrick Honore (Belgium)	<b>Symposium: Kidney Transplant Complications</b> <b>Post-Transplant Malignancy: Prevention and Management</b> ■ Germaine Wong (Australia) <b>Cardiovascular and Metabolic Complications in Kidney Transplant Recipients</b> ■ Ming-Ju Wu (Taiwan) <b>Vaccination of Kidney Transplant Recipients</b> ■ Sirion Watcharananan (Thailand)