

## Scientific Programme (Preliminary)

Pre-Congress Primer Course Programme

Grand Copthorne Waterfront Hotel

17th October 2025, Friday

	POCUS Workshop	Dialysis Access Workshop (AM)
0900-0930	<b>Registration</b>	
0930-1000	Station 1: VExUS	Lecture 1: Techniques of Peritoneal Dialysis Catheter Insertion
1000-1030		Lecture 2: Tunnelled Haemodialysis Catheter Insertion
1030-1100	Station 2: Lung & Heart POCUS	Lecture 3: Examination and Surveillance of Arteriovenous Access
1100-1130	Station 3: Renal Tract	Lecture 4: Basic Principle of Fistuloplasty & Types of Angioplasty Balloons – When to Use Them?
1130-1200		Lecture 5: Ultrasound Guided Angioplasty & Thrombectomy
1200-1230		Lecture 6: Endovascular/ Percutaneous AVF Creation
	<b>End</b>	<b>Lunch</b>
	Mineral Bone Disease Workshop	Dialysis Access Workshop (PM)
1300-1330	<b>Registration</b>	
1330-1350	Revision of Bone Biology	Workshop 1: Ultrasound Assessment of AV Access
1350-1410	Bone Turnover Markers	
1410-1430	Interpretation of BMD	Workshop 2: Percutaneous Peritoneal Dialysis Catheter Insertion
1430-1450	Vitamin D Physiology	
1450-1510	<b>Break</b>	
1510-1530	Calcium Balance	Workshop 3: AVF Angioplasty
1530-1550	Biphosphonate – What are they?	
1650-1610	Anabolic Agents	Workshop 4: Endovascular AVF Creation
1610-1630	Case Discussion	Workshop 5: Haemodialysis Catheter Insertion/ Kidney Biopsy
1630-1710	<b>End</b>	

## Main Congress

Day 1: 18th October 2025, Saturday

0830 – 0900	<b>Registration</b>		
	Medical Track	Allied Health/Nursing Track	Dialysis Access Track
	<b>Symposium 1</b> Kidney and It's Friend – The Heart.	<b>Symposium 2</b> A 360° Perspective on Renal Care: Integrating Heart, Mind, and Nutrition	<b>Symposium 3</b> Dialysis Catheter Insertion by Nephrologist
0900-0910	Using Anti-Proteinuria Medication – The Cardiologist Way	<i>0900 to 0920 hours</i> Empowering Heart and Kidney Health through Patient-Centered Strategies	Variety of Peritoneal Dialysis Catheter Insertion Techniques: Does it Matter?
0900-0920			Fluoroscopic-guided Peritoneal Dialysis Catheter Insertion: How I Do It
0920-0930	Dialysis in Patients with End Stage Heart Disease (LVAD & Devices)	<i>0920 to 0940 hours</i> Balancing the Tide: Mastering Fluid and BP Control in CKD	Urgent Start Peritoneal Dialysis: How To Do It Right
0930-0940			Dysfunctional Peritoneal Dialysis Catheter: Innovative Ways to Approach
0940-0950	Non Vitamin K Anticoagulation Use in CKD Patients with Atrial Fibrillation	<i>0940 to 1000 hours</i> Fueling Kidney Health: Precision Nutrition in CKD Care	Panel Discussion
0950-1000			Part 2: Haemodialysis catheter Choosing the Right Haemodialysis Catheters: Does Tip Design Matters?
1000-1010	Vascular Calcification – How to Monitor, How to Treat.	<i>1000 to 1020 hours</i> Beyond the Diagnosis: Holistic Psychosocial Care from CKD to Dialysis	Insertion of Tunnelled Haemodialysis catheter: Tips and Tricks
1010-1020			Prevention of Catheter-related Infection: Anything New?

**Main Congress**  
**Day 1: 18th October 2025, Saturday**

	Medical Track	Allied Health/Nursing Track	Dialysis Access Track
1020-1030	Role of Vitamin K and Mg in Vascular Calcification	1020 to 1040 hours Growing with CKD: Tailoring Paediatric Care	Approach to Malfunction Tunnelled Haemodialysis Catheter
1030-1040			Panel Discussion
1040-1100	Morning Tea Break & Poster Viewing		
1100-1115	President Welcome Address		
1115-1200	Plenary Lecture Sustainability in Kidney Care		
1200-1230	Lunch Break		
1230-1330	Lunch Symposium (60 min)		
	Research Free Paper Presentation (Trainees & Fellows)	<b>Symposium 4</b> <b>Navigating ESRD Part 1: Peritoneal Dialysis</b>	Research Free Paper Presentation (Open Category)
1330-1355		Revolutionizing Peritoneal Dialysis: New Techniques and Breakthrough Innovations – AWAK	
1355-1420		Precision in PD: Advanced Fluid and BP Management Strategies	
1420-1445		Integrating Dual Modalities: Optimizing Outcomes with PD and Supplemental Dialysis	
1445-1515	Afternoon Tea Break & Poster Viewing (Competition)		
	<b>Symposium 5</b> <b>Osteoporosis in CKD + CKD MBD</b>	<b>Symposium 6</b> <b>Comprehensive Kidney Care Across the Continuum</b>	<b>Symposium 7</b> <b>Part 1: Opportunities and Challenges in Interventional Nephrology</b>
1515-1525	Bone – An Endocrine Organ	Renal Transplantation 1515 to 1535 hours	Haemodialysis Access Endovascular Intervention by Nephrologist: Is it Safe and Necessary?
1525-1535		Expanding Compatibility: Breaking New Ground in Kidney Matching	Setting Up an Interventional Nephrology Program
1535-1545	Osteoporosis vs CKD-MBD	Renal Transplantation 1535 to 1555 hours	Arteriovenous Access Physical Examination: Are We Doing and Teaching it Right?
1545-1555		Securing the Gift: Addressing Infections and Cancer in Transplant Survivors	Haemodialysis Access Surveillance: Is it still Recommended?
1555-1605	Bone biopsy – Is There a Role in Clinical Practice?	AKI & Critical Care Nephrology 1555 to 1615 hours	Cannulation Technique: Does it Matter?
1605-1615		Biomarker-Based Diagnosis of AKD or Haemodiafiltration Hybrid Therapies in Acute Kidney Failure Patients	Panel Discussion
1615-1625	Bone Disease in Kidney Transplant	AKI & Critical Care Nephrology 1615 to 1635 hours	
1625-1635		Navigating Complexity: AKI Management in Multi-Organ Failure Patients	Ultrasound Guided Angioplasty: Is it Suitable for Everyone
1635-1645	Treatment Option in Osteoporosis in CKD	Renal Supportive Care 1635 to 1655 hours	The Art of Endovascular Thrombectomy
1645-1655		Navigating Serious Illness Dialogues in Renal Care	Complications during Endovascular Intervention of Arteriovenous Access: How to Save Ourselves
1655-1705	Hyperphosphatemia – What Can We Do	Renal Supportive Care 1655 to 1715 hours	Radiation Safety for Non-Radiologist
1705-1715		Advanced CKD Symptom Relief: Pharmacological Approach	Panel Discussion
<b>End of Day 1</b>			
<b>Welcome Reception (TBD)</b>			

**Main Congress**  
**Day 2: 19th October 2025, Sunday**

	Medical Track	Allied Health/Nursing Track	Dialysis Access Track
	<b>Symposium 8 Genetic and Rare Kidney Diseases</b>	<b>Hands-On Primer Course</b>	<b>Symposium 9 Improving Outcomes of Arteriovenous Access Intervention</b>
0900-0925	Genetic Testing in Kidney Diseases – Current Landscape in Singapore	<b>Station 1: Restoring Flow: Unblocking Hemodialysis Catheters</b>  Content Focus: Demonstration and hands-on practice in the use of throm- bolytics (e.g. Urokinase & Alteplase) to unblock HD tunnelled catheters.	<i>0900 to 0910 hours</i> Pathogenesis of Arteriovenous Access Stenosis and Thrombosis  <i>0910 to 0920 hours</i> Central Vein Stenosis: The Old Threat, Any New Remedy?
0925-0950	Fabry Disease	<b>Station 2: Precision Placement: Ultrasound-Guided Cannulation and Plastic Cannulation</b>  Content Focus: Demonstration and hands-on practice on ultrasound basics, including probe handling and practice on ultrasound-guided needle placement, image interpretation, proper cannulation techniques, and avoiding complications like infiltration or dislodgement.	<i>0920 to 0930 hours</i> Cephalic Arch Stenosis: Drug-coated balloon or Stent Graft?  <i>0930 to 0940 hours</i> Endovascular Thrombectomy Devices: Are They Any Good?
0950-1015	Thrombotic Microangiopathy	<b>Station 3: Peritoneal Dialysis Essentials</b>  Content Focus: Demonstration and hands-on practice on alarms management and troubleshooting for CAPD & APD modalities (Baxter & FMC)	<i>0940 to 0950 hours</i> Evidence in Using Drug-coated Balloons to Improve Arteriovenous Access Outcomes  <i>0950 to 1000 hours</i> Evidence in Using Stent Graft to Improve Arteriovenous Access Outcomes
1015-1040	Genetic Testing in Kidney Transplant	<b>Station 4: CRRT (Continuous Renal Replacement Therapy) Fundamentals</b>  Content Focus: Demonstration and hands-on practice on alarms management and troubleshooting, troubleshooting for CRRT modalities (Baxter, FMC & BBruan)	<i>1000 to 1010 hours</i> Pseudoaneurysms: How To Recognize and Treat?  <i>1010 to 1020 hours</i> Prevention and Management of Steal Syndrome  <i>1020 to 1030 hours</i> Management of Aneurysmal and High Flow Fistula  Panel Discussion
1040-1100	<b>Morning Tea Break &amp; Poster Viewing</b>		
1100 - 1130	<b>SSN 2025 Achievement Award Presentation</b>		
1130 - 1200	<b>18th Lim Cheng Hong Lectureship</b>		
1200 - 1245	<b>Plenary Lecture: Kidney Intelligence</b>		
1245 - 1330	<b>Lunch Symposium (45 min)</b>		
	<b>Symposium 10 KDIGO Updates</b>	<b>Symposium 11 Navigating ESRD Part 2: Haemodialysis</b>	<b>Symposium 12 Creation and Salvage of EndoAVF</b>
1330-1350	<i>1330 to 1410 hours</i> KDIGO Updates – Minimal Charge Disease & Nephrotic Syndrome in Children	<i>1345 to 1405 hours</i> Beyond Dialysis: Long-Term Rehabilitation and Quality Care in ESRD	Selecting Patients for EndoAVF
1350-1410			EndoAVF Creation (WavelinQ)
1410-1430	<i>1410 to 1450 hours</i> KDIGO Updates – Adult Polycystic Kidney Disease	<i>1405 to 1425 hours</i> Wound Care Approach Among Haemodialysis Patients	EndoAVF Creation (Ellipsys)
1430-1450			Outcomes of EndoAVF in Asia Population
1450-1510	<i>1450 to 1530 hours</i> KDIGO Updates – IgA Nephropathy	<i>1425 to 1445 hours</i> EndoAVF Cannulation Mastery: Precision Techniques in Modern Vascular Access	Salvaging EndoAVF: Case Presentation
1510-1530			Panel Discussion
1530-1600	<b>Award Presentation: Best Free Paper Presentation, Best Renal Senior Resident Award, Best Poster Presentation APSDA Handover Ceremony</b>		
<b>End of Congress</b>			