

Scientific Programme (Preliminary)

Pre-Congress Primer Course Programme

Grand Copthorne Waterfront Hotel

17th October 2025, Friday

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

Main Conference

Day 1: 18th October 2025, Saturday

0830 – 0900	Registration		
	Medical Track	Allied Health/Nursing Track	APSDA Concurrent Session
	Symposium 1 Kidney and It's Friend – The Heart.	Symposium 2 A 360° Perspective on Renal Care: Integrating Heart, Mind, and Nutrition	Symposium 3 Dialysis Catheter Insertion by Nephrologist
			Part 1: Peritoneal Dialysis
0900-0910	Using Anti-Proteinuria Medication The Cardiologist Way	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)	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	Fuelling 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	CKD Associated Cardiovascular Disease -Vascular Calcification	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 Conference

Day 1: 18th October 2025, Saturday

	Medical Track	Allied Health/Nursing Track	APSDA Concurrent Session
1020-1030	Role of Vitamin K and Mg in Vascular Calcification	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 Xenotransplantation		
1200-1230	Lunch Break		
1230-1330	Lunch Symposium (60 min)		
	Research Free Paper Presentation (Trainees & Fellows)	Symposium 4 Navigating ESRD Part 1: Peritoneal Dialysis	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)		
	Symposium 5 Osteoporosis in CKD + CKD MBD	Symposium 6 Comprehensive Kidney Care Across the Continuum	Symposium 7 Part 1: Opportunities in Interventional Nephrology
1515-1525	Bone – An Endocrine Organ	Renal Transplantation Expanding Compatibility: Breaking New Ground in Kidney Matching	Haemodialysis Access Endovascular Intervention by Nephrologist: Is it Safe and Necessary?
1525-1535			Setting Up an Interventional Nephrology Program
1535-1545	Osteoporosis vs CKD-MBD	Renal Transplantation Securing the Gift: Addressing Infections and Cancer in Transplant Survivors	Arteriovenous Access Physical Examination: Are We Doing and Teaching it Right?
1545-1555			Haemodialysis Access Surveillance: Is it still Recommended?
1555-1605	Bone biopsy – Is There a Role in Clinical Practice?	AKI & Critical Care Nephrology Biomarker-Based Diagnosis of AKD or Haemodiafiltration Hybrid Therapies in Acute Kidney Failure Patients	Cannulation Technique: Does it Matter?
1605-1615			Panel Discussion
1615-1625	Bone Disease in Kidney Transplant	AKI & Critical Care Nephrology Navigating Complexity: AKI Management in Multi-Organ Failure Patients	Part 2: Challenges in Interventional Nephrology
1625-1635			Ultrasound Guided Angioplasty: Is it Suitable for Everyone
1635-1645	Treatment Option for Osteoporosis in CKD	Renal Supportive Care Navigating Serious Illness Dialogues in Renal Care	The Art of Endovascular Thrombectomy
1645-1655			Complications during Endovascular Intervention of Arteriovenous Access: How to Save Ourselves
1655-1705	Hyperphosphatemia – What Can We Do?	Renal Supportive Care Advanced CKD Symptom Relief: Pharmacological Approach	Far Infrared Therapy for Arteriovenous Fistula – the Taiwan Experience
1705-1715			Panel Discussion
End of Day 1			

Main Conference

Day 2: 19th October 2025, Sunday

	Medical Track	Allied Health/Nursing Track	APSDA Concurrent Session
	Symposium 8 Genetic and Rare Kidney Diseases	Hands-On Primer Course	Symposium 9 Improving Outcomes of Arteriovenous Access Intervention
0900-0925	Genetic Testing in Kidney Diseases – Current Landscape in Singapore	Station 1: Restoring Flow: Unblocking Hemodialysis Catheters Content Focus: Demonstration and hands-on practice in the use of thrombolytics (e.g. Urokinase & Alteplase) to unblock HD tunnelled catheters.	Anti-coagulation after successful thrombolysis – what is the evidence?
			Central Vein Stenosis: The Old Threat, Any New Remedy?
0925-0950	Fabry Disease	Station 2: Precision Placement: Ultrasound-Guided Cannulation and Plastic Cannulation 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.	Cephalic Arch Stenosis: Drug-coated balloon or Stent Graft?
			Endovascular Thrombectomy Devices: Are They Any Good?
0950-1015	Thrombotic Microangiopathy	Station 3: Peritoneal Dialysis Essentials Content Focus: Demonstration and hands-on practice on alarms management and troubleshooting for CAPD & APD modalities (Baxter & FMC)	The use of Paclitaxel-coated Balloons to Improve Arteriovenous Access Outcomes
			The use of Sirolimus-coated Balloons to Improve Arteriovenous Access Outcomes
1015-1040	Genetic Testing in Kidney Transplant	Station 4: CRRT (Continuous Renal Replacement Therapy) Fundamentals Content Focus: Demonstration and hands-on practice on alarms management and troubleshooting, troubleshooting for CRRT modalities (Baxter, FMC & BBruan)	Pseudoaneurysms: How To Recognize and Treat?
			Prevention and Management of Steal Syndrome
			Management of Aneurysmal and High Flow Fistula
			Panel Discussion
1040-1100	Morning Tea Break & Poster Viewing		
1100 - 1130	SSN 2025 Achievement Award Presentation		
1130 - 1200	18th Lim Cheng Hong Lectureship		
1200 - 1245	APSDA Plenary Lecture		
1245 - 1330	Lunch Symposium (45 min)		
	Symposium 10 KDIGO Updates	Symposium 11 Navigating ESRD Part 2: Haemodialysis	Symposium 12 Creation and Salvage of EndoAVF
1330-1350	KDIGO Updates - Minimal Change Disease & Nephrotic Syndrome in Children	Beyond Dialysis: Long-Term Rehabilitation and Quality Care in ESRD	Stent Graft use in Arteriovenous Access
1350-1410			Selecting Patients for EndoAVF
1410-1430	KDIGO Updates – Adult Polycystic Kidney Disease	Wound Care Approach Among Haemodialysis Patients	EndoAVF Creation
1430-1450			Outcomes of EndoAVF in Asia Population
1450-1510	KDIGO Updates – IgA Nephropathy	EndoAVF Cannulation Mastery: Precision Techniques in Modern Vascular Access	Salvaging EndoAVF: Case Presentation
1510-1530			Panel Discussion
1530-1600	Award Presentation: Best Free Paper Presentation, Best Renal Senior Resident Award, Best Poster Presentation APSDA Handover Ceremony		
End of Congress			

Disclaimer: Whilst every attempt will be made to ensure that all aspects of the programme will take place as scheduled, the Organiser reserves the right to make appropriate changes should the need arise