



# PACVTS

13th Biennial Conference of  
Pakistan Association of Cardiovascular  
& Thoracic Surgeons

05th - 07th Dec, 2025, PC Karachi



## Scientific PROGRAMME



Organized by:



National Institute of Cardiovascular Diseases

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## Program Overview

Friday 05 <sup>th</sup> December 2025					
Time	Ballroom A	Henna Hall	Conf Hall A	Conf Hall C	Sideline Activities
0800 – 1300	Master Class LVAD	Master Class ECMO	Master Class Ross Procedure	Master Class Ribs fixation	Main Lobby Registration
1300 – 1400	<b>Lunch &amp; Prayer Break   Marquee Hall</b>				
1500 – 1730	State of Art Lectures	-	-	-	Main Lobby Registration
1800 – 1900	Inaugural Ceremony	-	-	-	Exhibition Hall Visit
<b>Faculty Dinner (invitation only)</b>					

Saturday 06 <sup>th</sup> December 2025						
Time	Ballroom A	Conf Hall A	Henna Hall	Conf Hall C	Ballroom B	Sideline Activities
0830 – 1100	Plenary Session	-	Cardiac Anaesthesia	-	E-Poster	Main Lobby Registration
1100-1115   Coffee Break   Marquee Hall						Diamond Premium Faculty Lounge Shalimar Hall
1115 – 1300	Coronaries & Heart Failure: The Nexus	Paeds Cardiac Surgery	Nursing	Thoracic Surgery		Platinum Stalls Dilkusha Hall
1300-1400   Lunch Break   Marquee Hall						Coffee & Lunch Marquee Hall
1400 – 1530	Structural Renaissance	Paeds Cardiac Surgery	Perfusion	Thoracic Surgery		Exhibition in Marquee Hall
1530 – 1730	What is new in Aorta	Paeds Cardiac Surgery	Perfusion	Thoracic Surgery		
1745 – 1815	Supervisor Meeting		-	-		
1830 – 1930	General Body Meeting					
<b>Gala Dinner   2030 to 23:30   Frere Hall Lawn</b>						

Sunday 07 <sup>th</sup> December 2025	
Time	Ballroom A
0900 – 0930	Disasters and Rescue
0945 – 1300	Free Paper Session
1315 – 1330	Closing Ceremony



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**Friday 05 DECEMBER 2025**

# **MASTER CLASSES**

**0800 TO 1300 HOURS**



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<b>Master Class   NICVD Karachi</b>			
<b>Tuesday 02 Dec 2025</b>	0830-1230	<b>POCUS Master Class</b>	First Floor, Seminar Hall
<b>Master Classes   PC Hotel Karachi</b>			
<b>Friday 05 Dec 2025</b>	0800-1300	<b>Master Class LVAD</b>	Ballroom – A
		<b>Master Class ECMO</b>	Henna Hall
		<b>Master Class Ross Procedure</b>	Conference Hall – A
		<b>From Fracture to Fixation: Master Rib Stabilization</b>	Conference Hall – C

Friday 05 Dec 2025 | Lunch with Legends | Ballroom B | 1300 to 1400 hours



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# **Expert Spotlights**

**Ballroom-A | 1500 TO 1730 hours**



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	<b>Moderator: Khuzaima Tariq</b>	
Time	<b>Talks</b>	<b>Speaker</b>
1500	<b>Gaps in the present CPR science. A new theory for high-output CPR and its evidence so far</b>	<b>Rashid Mazhar</b> Senior Consultant Cardiothoracic Surgeon, Hamad Medical Corporation, (HMC), Qatar
1520	<b>Break the Ceiling: Women Empowerment</b>	<b>Eram Ashraf</b> Department of Humanities & Social Sciences, Swansea University, UK
1540	<b>Experience of Minimal Invasive Approach for Multi-vessel Coronary Revascularization in 430 Consecutive Case</b>	<b>Ergun Demirsoy</b> Chief of the Cardiovascular Surgery Department at Şişli Kolan International Hospital in Istanbul, Turkey
1600	<b>Acute Type A Aortic Dissection</b>	<b>Ibrahim S. Sultan</b>  zoom Chief of the Division of Cardiac Surgery, Executive Vice Chair of the Department of Cardiothoracic Surgery, & Co-Director of the Heart & Vascular Institute University of Pittsburgh School of Medicine and UPMC
1620	<b>Living donor lung transplant</b>	<b>Takahiro Oto</b> Director of Lung Transplant at Hamad Medical corporation and Professor of Cardiothoracic Surgery at Weill Cornell Medical College, Doha, Qatar
1640	<b>Establishing a Paediatric Cardiac Anaesthesia Programme</b>	<b>Saif Rehman</b>  zoom Chief of Cardiac Anesthesia, St. Christopher's Hospital for Children, Philadelphia, USA
1700	<b>Artificial Intelligence in Perfusion: Opportunities and challenges</b>	<b>Nuno Raposo</b>  zoom Clinical Perfusionist, Cleveland Clinic, Abu Dhabi





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# **INAUGURAL CEREMONY**

**BALLROOM-A | 1800 TO 1900 HOURS**



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Time	Talk	Speaker
	Moderator: Khuzaima Tariq	
1800	<b>Recitation of Holy Quran</b>	
1805	<b>National Anthem</b>	
1810	<b>Welcome Address by the Convener</b>	Prof Dr Asad Bilal Awan
1815	<b>Address by the President PACVTS</b>	Prof Dr Hasanat Sharif
1820	<b>Address by the Patron</b>	Prof Dr Tahir Saghir
1825	<b>Address by the Chief Guest</b>	<b>Dr. Azra Fazal Pechuho</b> Minister of Health and Population Welfare for the Govt of Sindh
	<b>Souvenirs</b>	
	<b>Visit Exhibition</b>	

Faculty Dinner (Invitation only) 2030 hours



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**SATURDAY 06 DECEMBER 2025**

# **PLENARY SESSION**

**BALLROOM-A | 0830 TO 1100 HOURS**



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Talk Time: 15 mins Q & A 3 min		
Moderator: Syed Taimur Asif Ali   Co-Moderator: Huma Akhter		
Time	Talk	Speaker
0830	<b>Smart Aorta: AI that knows when surgery can't wait. Predicting thoracic aortic aneurysm progression &amp; surgical timings</b>	<b>Saeed Ashraf</b> Consultant Cardiothoracic Surgeon, Morriston Hospital, College of Medicine, Swansea University, UK
0848	<b>Universal Healthcare and its effect on Cardiac Care in KP</b>	<b>Syed Shakhar Ahmed</b> Consultant Cardiac Surgeon, CEO & Dean Peshawar Institute of Cardiology, PIC-MTI, Peshawar
0906	<b>Thoracic Surgery in Pakistan: Milestones, Momentum, and the Road Ahead</b>	<b>Bilal Umair</b> Dean Faculty of Thoracic Surgery, CPSP, Consultant Thoracic & General Surgeon, Shifa International Hospital, Islamabad
0924	<b>Transforming Cardiac Outcomes Through Lipid Management: A Call to Action</b>	<b>Anum Saeed</b> Assistant Professor of Medicine, Lipidologist & Cardiologist University of Pittsburgh, UPMC
0942	<b>Capacity Building, association between PACVTS and PACTS</b>	<b>Faisal Cheema / Fayyaz Hashmi</b>
1000	<b>Total Arch Replacement Challenges Innovation &amp; Viable Solutions in Resource-Limited Settings</b>	<b>Ugursay Kiziltepe</b> Chief of Dept. of Cardiovascular Surgery, Diskapi Y. B. E. A. Hospital, Ankara
1018	<b>Distraction in the OR and Its effect on adverse outcomes</b>	<b>Asif Hasan</b>  zoom Chief Pediatric Cardiac & Transplant Surgeon, New Castle.UK
1036	<b>Changing dynamics of HF Surgery; Heart Transplant or Modern Long-term VADs?</b>	<b>Asif Raza Shah</b> Adult Cardiac and Heart/Lung transplant surgeon at Freeman Hospital Newcastle UK
<b>Coffee Break (Marquee Hall) 1100-1115</b>		





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**SATURDAY 06 DECEMBER 2025**

# **CARDIAC ANAESTHESIA SESSION**

**HENNA HALL | 0830 TO 1100 HOURS**



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<b>Talk Time: 20 mins Q &amp;A 5 min</b>		
	Moderator: Safa Pirzada / Adeel Khalid	
	Chair: Prof. Amin Khuwaja, Co-Chair: Dr. Imran Ansari	
Time	<b>Talk</b>	<b>Speaker</b>
0830	Management of Anemia in Cardiac Surgical Patients	Rabia Iqtdar
0855	Roll of Infectious Disease in Cardiac Surgery	Farheen Ali
0915	Acute Kidney Injury in Cardiac Surgery Patients	Sohaib Arif
0935	Case Presentation	Maaida Muzaffar
0950	Case Discussion	Amin Khuwaja, Farheen Ali, Imran Ansari
1010	Certificates / Shield Distribution	
<b>Coffee Break (Marquee Hall) 1100-1115</b>		





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**SATURDAY 06 DECEMBER 2025**

# **Adult CARDIAC SURGERY**

**BALLROOM A | 1130 TO 1730 HOURS**



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## Coronaries & Heart Failure: The Nexus

<b>Time: 1130 hrs – 1310 hours</b>		<b>Talk Time 10min   Q&amp;A 2min</b>
	Moderator: Erum Tareen   Co Moderator: Gulshan Khotak	
	Panelists: Ergun Demirsoy, Shahid Sami, Asif Ali Khan, Khalida Soomro, Raza Rathor	
<b>Time</b>	<b>Talk</b>	<b>Speaker</b>
1130	<b>National Registry</b>	Faisal Cheema/Hasnat Sharif
1142	<b>MICS for All: Affordable and Accessible</b>	Pervaiz Chaudhry
1154	<b>Leadership in Cardiac Surgery</b>	Saqib Masroor
1206	<b>One-Year Follow-Up of 200 Patients Undergoing Multivessel Minimally Invasive CABG Using the SF-12 Questionnaire</b>	Yasir Khakwani
1218	<b>Is the Radial Artery better than the Saphenous Vein Graft in Coronary Artery Bypass Grafting? A propensity score-matched follow up study</b>	Tayyab Pasha
1230	<b>Beating Heart Surgery: A fast track to recovery in management of cardiac diseases</b>	M Saeed Afridi
1244	<b>Artery only bypass, Total Arterial Revascularization in a Resource-Limited Setting: Experience from SICVD Sukkur</b>	Vikram Kumar
1256	<b>Herpes Zoster and CVD-A bi-directional link</b>	Fawad Farooq
<b>Lunch &amp; Prayer Break   1310 – 1400   Marquee Hall</b>		



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<b>Structural Renaissance</b>		
Time: 1400 hrs – 1530 hours		<b>Talk Time 12min   Q&amp;A 3min</b>
	Moderator: Osama Bin Sohail   Co-Moderator: Rita Sundar Das	
	Panelists: Asif Raza Shah, M Afsheen Iqbal, Javed Iqbal, M Tariq Khan, Akhtar Hussain	
<b>Time</b>	<b>Talk</b>	<b>Speaker</b>
1400	<b>Rheumatic Heart Disease</b>	Fayyaz Hashmi
1415	<b>How To Set Up a Minimally Invasive Mitral Valve Surgery: A Practical Guide</b>	Masooma
1430	<b>TAVR failure a rapidly growing problem</b>	Abdul Hakeem
1445	<b>The experience of Transaxillary Approach for all valve Pathologies</b>	Ergun Demirsoy
1500	<b>Multidisciplinary management of complex valvular heart disease</b>	Saba Bhatti
1515	<b>1-Minute INR Management</b>	Ahson Memon





## What is new in Aorta

Time: 1530 hrs – 1730 hours		<b>Talk Time 12 min &amp; Q &amp; A 3 min</b>
	Moderator: Haseeb Ur Rahman   Co-Moderator: Aruba Khan	
	Panelists: Ugursay Kiziltepe, Rashid Aziz, Ali Raza Mangi, M Aamir Khan, Arif Ur Rehman	
Time	Talk	Speaker
1530	<b>Surgical Innovations in Aortic Valve Repair</b>	Munir Budhwani
1545	<b>Strategies for the Brain Protection in Arch/Hemiarch Aortic Surgery: New Data and Emerging Evidence</b>	Muhammad Aftab 
1600	<b>Optimizing Outcomes in Aortic Root Enlargement</b>	Ahmad Shahbaz
1615	<b>Innovation in Aortic Root Reconstruction</b>	Anjum Jalal
1630	<b>Advancing Aortic Surgery: NICVD's Experience and Evolution</b>	Khuzaima Tariq
1645	<b>AI-Powered Risk Scoring &amp; Surgical Registry Framework</b>	Ahson Memon
1700	<b>The First 100 Open Heart Surgeries: A Young Consultant's Journey of Survival, Struggle, and Success in Private Practice at RMI and Kabul</b>	Saifullah
1715	<b>Integrated Cardiac Surgery Database</b>	M Tariq Khan



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<b>Supervisor Meeting</b>		
<b>Chief Guest Khalid Masood Gondal</b>		
<b>Time: 1740 to 1815</b>		<b>Talk Time: 07 min Q &amp; A 3 min</b>
	Moderator: Ali Raza Mangi   Co-Moderator: Talha Makhdoom	
	Panelists: Anjum Jalal, Suhayb Khushk, Rizwan Memon, Fazale-Rabi, Muneer Amanullah	
<b>Time</b>	<b>Talk</b>	<b>Speaker</b>
1740	<b>A Tale of Two Training Cultures</b>	Romana Awan
1750	<b>Cardiac Surgery a dying specialty to emerging specialty</b>	Riaz Anwar Khan
<b>1830 – 1930   General Body Meeting   Ballroom A</b>		
<b>2000 hours Gala Dinner at Frere Hall Lawn</b>		



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# **CONGENITAL CARDIAC SURGERY**

**CONFERENCE HALL A | 1130 TO 1700 HOURS**



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<b>Collaborative Learning &amp; Patient Care with Quality Indicators</b>		
<b>1100 hrs – 1310 hours</b>		
	Moderator: Maria Arain	
<b>Time</b>	<b>Talk</b>	<b>Speaker</b>
<b>Section – 1 Opening Keynote Address</b>		
1100	<b>Preventing Cardiac Arrest after Cardiac Surgery in Children</b>	Phil Bhota  zoom
1120	<b>Leverage the Strength of Collaborative Learning: The IQIC Experience</b>	Babar Hassan (Recorded)
<b>Section – 2 IQIC Experience - Pakistan Showcase</b>		
1135	<b>IQIC Experience</b>	Aurangzeb
1141	<b>IQIC Experience</b>	Dawood Kamal
1146	<b>IQIC Experience</b>	Nadeem Aslam
<b>Section – 3 Invited Talk</b>		
1155	<b>Paradigm Shift: Early Discharge after Pediatric &amp; Congenital Cardiac Surgery</b>	Priya Kumari / Muneer Amanullah





## Collaborative Learning & Patient Care with Quality Indicators

### Section – 4 Institutional Quality Sharing

1205	IQIC Experience	Asim Khan
1211	IQIC Experience	Azam Jan
1216	IQIC Experience	Faiz Rasol

### Section – 5 Invited Talks

1220	The Concept of EPOC	Nadeem Aslam / Mehmood Ahmed
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### Section 6 Panel Discussion | Quality IQIC in Pakistan

	Moderator: Muneer Amanullah	
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**Chair:** Azam Jan | **Co-Chair:** Tahira Gill | **Panelists:** Abdul Sattar Sheikh, Asim Khan, Syed Aitezaz-ud-din

### Section 7 Closing & Recognition

1250	Closing Remarks	Saad Badar
1255	Distribution of Shields	Azam Jan

**Lunch & Prayer Break | 1310 – 1400 | Marquee Hall**



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<b>Tetralogy of Fallot — Precision, Preservation, and Progress</b>		
<b>1400 to 1700 hours</b>		
	Moderator: Zara Shirazi	
<b>Time</b>	<b>Talk</b>	<b>Speaker</b>
<b>Section – 1 Opening Keynote Address</b>		
1400	Evolving the TOF Landscape in Pakistan” — session vision & overview	Zara Shirazi
1405	Triumph and tribulations-A Journey In A Young Congenital Cardiac Surgeons Life	Awais Ashfaq (recorded)
<b>Section – 2 How We Do It: TOF</b>		
1421	TOF Repair: Our Technique and Strategy Surgical Video + Commentary	Mahwish Mahboob
1430	TOF Repair: Our Technique and Strategy Surgical Video + Commentary	Zaid Ali
1441	TOF Repair: Our Technique and Strategy Surgical Video + Commentary	Muhammad Imran Khan
1451	TOF Repair: Our Technique and Strategy Surgical Video + Commentary	Faiz Rasool
1501	TOF Repair: Our Technique and Strategy Surgical Video + Commentary	Atif Nawaz
<b>Section – 3 Panel Discussion   Building a National Consensus on TOF Repair Strategies</b>		
	Moderator: Dawood Kamal	
	Panelist: Saad Badar, Zaigham Rasool, Iqbal Pathan, Ammad Hussain, Syed Aitezaz-ud-din	



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## Tetralogy of Fallot — Precision, Preservation, and Progress

Section – 5 Invited Talks		
Moderator: Mahwish		
Time	Topic	Speaker
1531	<b>Current Status of Hybrid Procedures for Complex Congenital Malformations in Pakistan</b>	Amjad Mahmood
1541	<b>Adapting Global Innovations to Local Realities: Advancing Pediatric Cardiac Surgery in Pakistan – Lessons from Austria</b>	Zara Shirazi
1551	<b>Right Atrial Appendage as a Neopulmonary Valve versus Monocusp Reconstruction: Early Comparative Experience from a Tertiary Pediatric Cardiac Center</b>	Nabil Iftikhar Awan
1611	<b>Handsewn vs. Synthetic Valve Conduits in RV-PA Reconstruction: A Retrospective Cohort Study</b>	Suha Zubairi
1621	<b>Novel Use of Right Atrial Appendage Valve in Rastelli Procedure for Right Ventricle to Pulmonary artery conduit</b>	M Salman Farsi
1631	<b>Beyond Sternotomy: Minimal Right Vertical Infra-axillary Access for Congenital Heart Defects</b>	Atif Nawaz
1641	<b>Closing Remarks</b>	Syed Aitizaz-Uddin
1645	<b>Distribution of Shields</b>	Amjad Mahmood
<b>1830 to 1930   General Body Meeting   Ballroom A</b>		
<b>2000 hours Gala Dinner at Frere Hall Lawn</b>		



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**SATURDAY 06 DECEMBER 2025**

# **THORACIC SURGERY**

**CONFERENCE HALL C | 1100 TO 1800 HOURS**



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<b>Scientific Session - I</b>		
<b>Time: 1100 hrs – 1300 hours</b>		<b>Talk Time 15 min &amp; Q&amp;A 5 min</b>
	Moderator: Baha ud din	
	Chair: Saulat H. Fatimi   Co-Chair: Ali Raza	
<b>Time</b>	<b>Talk</b>	<b>Speaker</b>
1100	<b>Thoracoscopic Management of Bronchpulmonary foregut malformation in children</b>	Ali Raza Brohi
1120	<b>Uniportal VATS in pediatric patients</b>	Firaz Abu Akar  zoom
1140	<b>Modern Surgical Advances for Emphysema: Improving Survival and Quality of Life</b>	Sohail Qadri
1200	<b>From Abdomen to Thorax: A Surgical Skill Crossover</b>	Farhan Rashid  zoom
1220	<b>Diagnostic Utility of Hematological Inflammatory Markers in Differentiating Malignant from Non-Malignant Exudative Pleural Effusion: A Retrospective Study at a Tertiary Care Hospital</b>	Sultan
1230	<b>An Experience of Esophagectomy in 379 cases, Outcome and analysis</b>	Farhan Majeed
1240	<b>Single Port Robotic Surgery</b>	Diego  zoom
<b>Lunch &amp; Prayer Break   1310 – 1400   Marquee Hall</b>		



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<b>Scientific Session – II</b>		
<b>Time: 1400 to 1530 hours</b>		<b>Talk Time 15 min &amp; Q&amp;A 5 min</b>
	Moderator: Fizza Iftikhar	
	Chair: Prof Amer Bilal, Co-Chair: Prof Farhan Majeed	
<b>Time</b>	<b>Talk</b>	<b>Speaker</b>
1400	<b>Surgical interventions for thoracic infections: An overview</b>	Bilal Umair
1420	<b>Demystifying Pleural drainage - technology breakdown</b>	Rashid Mazhar
1440	<b>Could Lesser Complications post Robotic Assisted Lung Resection Facilitate Early Initiation of Adjuvant Treatment in Non-Small Cell Lung Cancer Patients?</b>	Arif Salman  zoom
1450	<b>Low-Dose CT for Lung Cancer Screening</b>	Tahira Nishtar
1510	<b>Lung Cancer Screening, Lessons from the preliminary Hong Kong key Experience</b>	Alan Sihoe  zoom



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<b>Scientific Session - III</b>		
<b>1530 hrs to 1830 hours</b>		<b>Talk Time 15 min &amp; Q&amp;A 5 min</b>
	Moderator: Imran Tahir	
	Chair: Bilal Umair, Co-Chair: Syed Iftikhar	
<b>Time</b>	<b>Talk</b>	<b>Speaker</b>
1530	<b>Tracheal Surgery in resource limited settings: How to overcome the odds</b>	Farhan Majeed
1550	<b>Remembering the Forgotten Muscle: Complex Diaphragm Resection and Reconstruction in the Modern OR</b>	Abbas Abbasi  zoom
1610	<b>Pearls, pitfalls and Protocols: Tackling Giant Hiatal hernia</b>	Syed Iftikhar
1630	<b>Surgical Fixation vs. Conservative Management of Rib Fractures in Blunt Chest Trauma: A Comparative Study of 114 Patients</b>	Ahmed Raza
1640	<b>The Future is Minimally Invasive: RAMIE &amp; MIE in Esophageal Cancer Care</b>	Sajida Qureshi
1710	<b>Doege- Potter Syndrome in a patient with solitary fibrous tumour of the pleura. A rare case of refractory Hypoglycemia</b>	Imran Tahir
<b>PANEL DISCUSSION</b>		
Panelists: Amer Bilal, Bilal Umair, Farhan Majeed, Shoaib Nabi, Amer Zaman, Tanveer Ahmad		
1720	<b>WFME Standards Postgraduate Training"</b>	Amer Zaman  zoom
1800	<b>Reclaiming the Future: Redefining Thoracic Surgery Through Competency, Innovation, and Integration.</b>	Baha ud Din
	<b>Strategic rebuilding of Thoracic surgery training programme</b>	Fizza Iftikhar
<b>1830 – 1930   General Body Meeting   Ballroom A</b>		
<b>2000 hours Gala Dinner at Frere Hall Lawn</b>		



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**SATURDAY 06 DECEMBER 2025**

# **NURSING SESSION**

**HENNA HALL | 1100 TO 1300 HOURS**



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<b>Nursing Session</b>		
<b>Time 1100 to 1300 hours</b>		<b>Talk Time 7 min &amp; Q &amp; A 3 min</b>
	Chair: Sadaf Naveed   Co-Chair Baber Islam	Moderator: Nadeem Siyal
	Panelists: Sajid Channa, Shaheena Jumani, Mehtab Lalwani, Tanveer Ahmed	
<b>Time</b>	<b>Talk</b>	<b>Speaker</b>
1100	<b>ECMO: Differentiating Nursing Care and Assessment Comparing the two primary modes and how nursing care changes for each</b>	Rozmeen Shivjee
1120	<b>Importance of Nutritional Support in Post Cardiac Surgery Patients</b>	Sidra Raza
1130	<b>Point of Care (Prevention of SSIs in Cardiac Surgery)</b>	Azeem Hussain
1140	<b>Smarter Communication, Safer Care the Role of Interprofessional Collaboration Emphasize teamwork, SBAR, and handoff communication in preventing errors.</b>	Salman Khan
1150	<b>The role of Electronic Health Records (EHRs), Barcode Medication Administration (BCMA) , and Clinical Decision Support Systems (CDS) in streamlining workflows and creating hard stops for errors.</b>	Naveen Nizar
1200	<b>Role of BME in Cardiac Surgery and point of care Technology in ICUs</b>	Fawad Khan/ Sohail Khan
1210	<b>Challenges to Manage Minimal Invasive Cardiac Surgery (Equipment's and Technique) Nursing Prospective</b>	Babar Saeed
1220	<b>Panel Discussion: What is Most Important/ Services V/S Capacity Building (Training)</b>	
<b>Lunch &amp; Prayer Break   1300 – 1400   Marquee Hall</b>		



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**SATURDAY 06 DECEMBER 2025**

# **PERFUSION SESSION**

**HENNA HALL | 1400 TO 1700 HOURS**



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<b>Perfusion Scientific Session – I</b>		
<b>Time 1400 to 1530 hours</b>		<b>Talk Time 8 min &amp; Q &amp; A 2 min</b>
	Moderator: Fariha Akhtar   Co-Moderator Mahnoor Faisal	
<b>Time</b>	<b>Talk</b>	<b>Speaker</b>
1400	<b>Speed control Veno-venous Ultrafiltration unique innovation by Perfusionist of Aga Khan Hospital</b>	Abid Hussain
1410	<b>Efficacy and Safety of micro-dose Delnido Cardioplegia in 700 consecutive adult cardiac surgeries</b>	Muhammad Yasir Farooq
1420	<b>Left heart bypass (Open thoracoabdominal aortic aneurysm repair)</b>	Umar Iqbal
1430	<b>Bridging gap advancing perfusion education in Pakistan towards Global Accreditation Standards</b>	Iram Arshad
1440	<b>Comparison of Serum Copeptin as a biomarker in children with Congenital heart defects</b>	Komal Anwar
1450	<b>Biocompatibility and inflammatory response on Cardiopulmonary Bypass</b>	Fariha Akhtar
1500	<b>Efficacy and safety of Milrinone in paediatric patients undergoing Cardiac surgery, a systemic review and meta-analysis</b>	Shajie Ur Rehman Usmani\ Syed Muhammad Muaaz Bin Sultan
<b>PANEL DISCUSSION</b>		
Panelist: Zahid Jafri, Azhar Iqbal, Hubert Hayder, Pervaiz Ahmed		





<b>Perfusion Free Paper</b>		
<b>Time: 1530 to 1700 hours</b>		<b>Talk Time 7 min &amp; Q &amp; A 3 min</b>
	Moderator: Fariha Akhtar   Co-Moderator Mahnoor Faisal	
<b>Time</b>	<b>Talk</b>	<b>Speaker</b>
1530	<b>Minimally invasive extracorporeal circulation, its benefits, limitations and future scope</b>	Shahama Imran
1540	<b>Acid base changes from intraoperative to post operative phases on pump: cardiac surgery post-operative exploratory cohort</b>	Wajiha Kulsoom
1550	<b>Hypotension and Overflowing of Reservoir during CPB in RSOV (Perfusion Management)</b>	Syed Hakeem Shah
1600	<b>Case scenario on combines CABG+AVR on progeria syndrome patient</b>	Muhammad Hussain
1610	<b>Expanding Horizons: Modern Perfusionist beyond cardiac surgery</b>	Dur E Shawar
1620	<b>What Down's Syndrome teach us about Cardiopulmonary Bypass?</b>	Mahak Iqbal
1630	<b>What is the best practice? Alpha or pH stat?</b>	Ayesha Khokhar
<b>PANEL DISCUSSION</b>		
Panelist: Nusrat Rizvi, Abid Hussain, Mohammad Arif, Uzma Mazhar		
<b>1830 to 1930   General Body Meeting   Ballroom A</b>		
<b>2000 hours Gala Dinner at Frere Hall Lawn</b>		





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**SATURDAY 06 DECEMBER 2025**

# **E-POSTER SESSION**

**BALLROOM B | 1500 TO 1600 HOURS**



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**E-Poster Session**

Time	Screen – 1	Screen – 2	Screen – 3	Screen – 4
1500-1525	Cardiac Surgery	Cardiac Surgery	Congenital Cardiac Surgery	Congenital Cardiac Surgery
1530-1555	Cardiac Surgery	Cardiac Surgery	Thoracic Surgery	Perfusion

Abstract Background

Abstract Background



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**SUNDAY 07 DECEMBER 2025**

# **Adult CARDIAC SURGERY**

**BALLROOM A | 0900 TO 1330 HOURS**

Abstract Bookings

Abstract Bookings



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<b>Disasters and Rescue</b>		
Time 0900 to 0940 hours		<b>Talk Time 7 min &amp; Q &amp; A 3 min</b>
	Moderator: Aamir Khuwaja   Co-Moderator Kanwar Danyal	
	Panelists: Ahmad Shahbaz, Tariq Azam, Qaiser Aziz, Shahid Malik, Tayyab Pasha	
<b>Time</b>	<b>Talk</b>	<b>Speaker</b>
0900	<b>A case of dysphagia due to Vascular Anomaly: How to Approach?</b>	Nadeem Siddiqui / Syed Shahabuddin
0910	<b>Interesting Cases</b>	Saqib Masroor
0920	<b>Complex Type B Aortic Dissection. How to fight nature?</b>	Fareed Ahmed Shaikh
0930	<b>Is every Ebstein repairable? The Early and Midterm Outcomes of Adult Cone Repair Series – the AFIC Experience</b>	Dawood Kamal





<b>Free Paper Session</b>		
<b>Time: 0945 to 1250 hours</b>		<b>Talk 5 min Q&amp;A 2 min</b>
	Moderator: Hassan Mushtaq   Co-Moderator Shakirullah	
	Panelists: Sanaullah Junejo, Hosh Mohammad, Syed Shahabuddin, Abida Iqbal, Imam Uddin Khaki	
	<b>Jury:</b> Rashid Mazhar, Sohail Qadri, Saeed Ashraf, Arif Ur Rehman	
<b>Time</b>	<b>Talk</b>	<b>Speaker</b>
0945	<b>Effectiveness of Carbon Dioxide Insufflation of Cardiopulmonary Bypass Circuit Prior to Priming in Reducing Neurological Complications in Open Heart Surgery Patients.</b>	Farah Sobia
0952	<b>First Implementation of ERAS protocol in cardiac surgery in Pakistan A Feasibility Study with improved outcome.</b>	Tariq Azam/Adnan
0959	<b>Assessment of Half-Dose Heparinization for Achieving Target Activated Clotting Time (ACT) in Open Heart Surgery: A Prospective Feasibility Study</b>	Attaul Mohsin
1006	<b>Clinical Audit: Lack Of Arterial Grafts in CABG Patients (July 2017-June 2025)</b>	Asadullah
1013	<b>Impact Of Right Mini-Thoracotomy on Postoperative Pain and Aesthetic Outcomes in Mitral Valve Replacement</b>	Anas Ahmad
1020	<b>Time to change the traditional way of warfarin management? 1-year follow-up of patients undergone mechanical valve replacement in a developing country</b>	Aamir Iqbal
1027	<b>Saphenous Vein Graft vs. Radial Artery Graft: Searching for the best second conduit in Coronary Artery Bypass Grafting</b>	Aroosh Hanif



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Time	Talk	Speaker
1034	Audit Of Adherence to Minimum Retesting Intervals In Cardiac Surgery Patients	Diyan Muhammad
1041	Mediastinal Re-Exploration in Post Cardiac Surgery Patients and its Post-Operative Predictors: A Prospective Cross Sectional Study from a Tertiary Care Centre	Abdul Ahad Sohail
1048	Surgical Management of Post-MI Ventricular Septal Rupture: A Decade of Experience and Analysis of Mortality Predictors	Alifa Sabir
1155	Outcomes of Minimally Invasive Cardiac Surgery in a Newly Established Cardiac Setup	M Mansoor Tariq
1205	Long-Term Follow-Up of Cardiac Surgery Patients in Pakistan: Trends in Patient Survival and Predictors of Long-Term Outcomes (2005-2017)	Ahson Memon / PGT
1212	Association of body mass index with in-hospital mortality and cardiometabolic risk among CABG patients: An eight-year retrospective study	Zobia Naseer
1219	Spectrum Of Cervical Injuries and Result of Surgical Management in Cutthroat Cases	Rafia Zafar
1226	Epidemiology, Injury Patterns, and Clinical Outcomes of Thoracic Trauma from Road Traffic Accidents: A Retrospective Analysis from a Level I Trauma Registry in Karachi, Pakistan	Wajahat Hussain
1233	More isn't always better: can drainage of empyema be enough? A multi-center study involving 763 patients	Arif Salman  zoom
1240	Minimally Invasive Esophageal Mobilization with Gastric\colonic Pull-Up for restoration of continuity: A 25-Case Experience at a tertiary care center	Ayesha Tariq
1247	A prospective way of managing Corrosion Ingestion	Mansoor Ali
1254	TAVR Vs SAVR across the Risk Spectrum: Long-Term Mortality, Pacemaker burden and Re-Intervention, A Meta Analysis of Randomized Trials	M Abdullah Naveed
<b>Conference Closing Ceremony   1315 to 1330 hours</b>		



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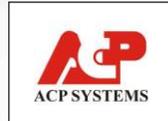


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