



“Rhythm for Life 2024”

20th

International Conference
on Cardiac Arrhythmias
AFIC/NIHD

1-3 Mar 2024

Scientific
Programme



Conference Secretariat

Department of Clinical Cardiac Electrophysiology, AFIC & NIHD Rwp.
Coordination & Registration Contact Mr. M. Rafique 03009541480-Rizwan Ashraf 03359565630,
Email: electroafic@gmail.com, Website: info@afic.gov.pk

Patron in Chief

Prof. Syed Khurram Shahzad, HI (M)
Professor of Cardiology/Medicine
Comdt & Exec Dir AFIC & NIHD

Patron

Prof. Naseer Ahmed Samore, HI (M)
Professor of Cardiology/Medicine

Chairman

Prof. Azmat Hayat
Cardiologist / Electrophysiologist
Deputy Comdt / Deputy Director, (P&A)

Welcome Message

Cardiac Electrophysiology Department, Armed Forces Institute of Cardiology & National Institute of Heart Diseases in collaboration with Pakistan Heart Rhythm Society is organizing “Rhythm for Life 2024” EP conference. The conference shall include scientific sessions conducted by world renowned experts. Most of the Sessions will be in the form of case based tutorials in interactive format using an audience response system. A comprehensive scientific program with strong support of highly reputed international faculty of cardiac electrophysiologists has been organized. We look forward to your active participation and support for this scientific and professional endeavour.

It shall be an honor to be your host in Rawalpindi.

Prof. Muhammad Shabbir
Convener
“Rhythm for Life 2024”

International aculty

- Prof. Jaswinder Singh Gill UK
- Dr. Wajid Hussain UK
- Dr. Fozia Zahir Ahmed UK
- Dr. Maria Viqar USA
- Dr. Farhat Mehmood USA
- Dr. Omer Javaid Iqbal USA
- Dr. Rehan M. Karim USA
- Dr. Syeda Atiqa U A
- Dr. Anwar A Chahal USA
- Dr. Steve Smith USA
- Dr. Mohammad Amir Aziz KSA
- Dr. Raul Garillo Argentina
- Dr. Goran Serbia
- Dr. Hikmet YORGUN Turkey

National aculty

- Prof. S.M Imran Majeed
- Prof. M. Ashraf Dar
- Dr. Prof. Zahid Aslam Awan
- Prof. Azam Shafquat
- Prof. Aamir Hameed Khan
- Prof. Azmat Hayat
- Prof. M. Shabbir
- Dr. M. Asad Ali Saleem
- Dr. M. Irfan
- Dr. Talha Bin Nazir
- Dr. Faisal Qadir
- Dr. Ghazala Irfan
- Dr. Fariha Sadiq
- Dr. Zahoor Ahmed khan
- Dr. Hameed Ullah
- Dr. Yawer Saeed
- Dr. Hafiz Abdul Mannan
- Dr. Abdul Mueed
- Dr. Ghulam Kubra
- Dr. Mohammad Mohsin
- Dr. Waqar Hasan
- Dr. Imran Saleem
- Dr. Qurban Khan
- Dr. Haseeb Raza

Scientific Programme

1st Mar 2024 Friday Zulfiqar Auditorium (Hall-A)

Time	ECG Session	Moderator : Dr. Jawad Gull
1600-1830 Hrs	Topics	Speakers
1600-1630 Hrs	Basic Interpretation of ECG	Dr. Muhammad Atif Rauf (AFIC)
1630-1700 Hrs	Bradyarrhythmias	Dr. Muhammad Asad (BBH)
1700-1730 Hrs	Narrow Complex tachy	Dr. Qurban Hussain (RIC)
1730-1800 Hrs	Broad Complex tachy	Prof. Aamir Hameed Khan (ZU)
1800-1830 Hrs	ECG in Myocardial Ischemia / Infarction	Dr. Ghazala Irfan (NICVD)

Plenary Session

Zulfiqar Auditorium (Hall-A)

Moderator:
Dr. M. Atif Rauf

Time	Topics	Speakers
1845-1945 Hrs		
1845-1900 Hrs	Role of Telemedicine in healthcare	Prof. Jaswinder Singh Gill (UK)
1900-1915 Hrs	Dr ChatGPT Large language models in medical care: The future	Dr. Wajid Hussain (UK)
1915-1930 Hrs	AI in Early Detection of Cardiovascular Diseases	Dr. Rehan Karim (USA)
1930-1945 Hrs	EP in Pakistan	Prof. Aamir Hameed Khan (ZU) President Pak HRS

Time

Conference Room (Hall-C)

1st Mar 2024 Friday

Moderator:
Dr. Jehanzaib Khan

1600-1800 Hrs	Workshop on Transeptal Puncture (Simulator Session by Medtronic)	Dr. Rehan Karim (USA)
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Scientific Programme

2nd Mar, 2024 Saturday Zulfiqar Auditorium (Hall- A)

Time	Scientific Session - I	Moderator: Dr. Jawad Gull
0830-1100	Topics	Speakers
0830-0900	Systematic Interpretation of Complex ECGs	Dr. Hafiz Abdul Mannan (PIC)
0900-0930	Artificial Intelligence for OMI Interpretation (ZOOM Talk)	Dr. Steve Smith (USA)
0930-1000	Interesting EKG Cases	Dr. Farhat Mehmood (USA)
1000-1020	Management of AF	Dr. Wajid Hussain (UK)
1020-1040	Atrial Fibrillation & Heart failure	Prof. Jaswinder Singh Gill (UK)
1040-1100	Conduction System Pacing For Treatment And Prevention of Heart Failure	Dr. Fozia Ahmed (UK)
1100-1130	Tea Break	
1130-1330	Scientific Session - II	Moderator: Dr. Zahid Mumtaz
1130-1150	Wide complex tachy : SVT vs VT	Dr. Omer Javaid Iqbal (USA)
1150-1210	Management of SVT in Emergency	Dr. Ghazala Irfan (NICVD)
1210-1230	Management of Wide Complex Tachy in Emergency	Dr. Syeda Atiqah (USA)
1230-1250	How I manage PVCs: A practical guide	Dr. M. Amir Aziz (KSA)
1250-1310	Ventricular Arrhythmias in ACS	Dr. Fariha Sadiq Ali (THI)
1310-1330	Guidelines on Pacing, ICD & CRT	Dr. Talha Bin Nazir (RIC)
1330-1430	Lunch / Prayer	
1430-1630	Scientific Session-III	Moderator: Dr.M. Faheem
Time	Topics	Speakers
1430-1450	Syncope: Evaluation & Management	Prof. Aamir Hameed Khan (ZU)
1450-1510	Management of Arrhythmias in pregnancy	Dr. Zahoor Ahmed (HMC)
1510-1530	Arrhythmias in Channelopathies	Dr. Yawer Saeed (AKU)
1530-1545	Tachy induced Cardiomyopathy	Dr. Faisal Qadir (NICVD)
1545-1600	Management of Arrhythmias in Children	Dr. Mohsin (NICVD)
1600-1615	Remote Monitoring of Cardiac Devices between Scheduled Appointment - Opportunities and Benefits	Dr. Fozia Ahmed (UK)
1615-1630	Advantages of Stylet driven leads in conduction system pacing (Industry Talk)	Dr. Fariha Sadiq Ali (THI)

ECG Session

2nd Mar, 2024 Saturday Rumi Hall (Hall-B)

Time	Session-I	Moderator: Dr. Jehanzaib Khan
	Topics	Speakers
0900-0930	Basics of ECG	Dr. Jehanzaib Khan (AFIC)
0930-1000	Approach to Narrow Complex Tachy	Dr. Imran Saleem (PIC)
1000-1030	Interactive ECG session	Dr. Faisal Qadir (NICVD)
1030-1100	Electrolyte imbalances & their Impact on ECG	Dr. Imran Saleem (PIC)

1100-1130	Tea Break
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1130-1330	Session-II	Moderator: Dr. M. Faheem
Time	Topics	Speakers
1130-1200	Approach to Broad complex tachy	Dr. Muhammad Asad (BBH)
1200-1230	Interactive ECG session	Dr. Hafiz Abdul Manan (PIC Lhr)
1230-1300	Bradyarrhythmia in Emergency	Prof. Aamir Hameed Khan (ZU)
1300-1330	Interactive ECG session	Dr. Amer Naseem (FIC)

1330-1430	Lunch / Prayer
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1430-1630	SESSION-III	Moderator: Dr. Faheem Ul Hassan
Time	Topics	Speakers
1430-1500	ECG in Myocardial Ischemia & Infarction	Dr. Zahoor Ahmed (HMC)
1500-1530	Interactive ECG Session	Dr.M. Atif Rauf (AFIC)
1530-1600	ECG in channelopathies	Dr. Qurban Khan (RIC)
1600-1630	Interactive ECG Session	Dr. Waqar Hassan (PIC)

Workshops

2nd Mar, 2024 Saturday Conference Room (Hall-C)

Time	Workshop	Moderator: Dr. Ahmed Bilal
0900-1100	Workshop on Transseptal Puncture (Simulator Session by Medtronic)	Dr. Rehan Karim (USA)

Time	Workshop	Moderator: Dr. M. Asad
1130-1330	LV Lead Placement (Simulator Session by Medtronic)	Dr. Maria Viqar (USA)

1330-1430	Lunch / Prayer
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Time	Workshop	Moderator: Dr. Sobia Mehreen
1430-1630	Workshop on PVI by Cryoballoon (Simulator Session by Medtronic)	Dr. Syeda Atiqa (USA)

2nd Mar, 2024 Saturday Al-Ghazali Hall (Hall-D)

Time	Topics	Moderator: Dr. Sobia Mehreen
0900-1000	Basic Interpretation & Understanding of Intracardiac recordings	Dr. Syeda Atiqa (USA)
1000-1100	Approach to unknown Intracardiac Electrograms	Dr. Maria Viqar (USA)

1100-1130	Tea Break
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Time	Topics	Moderator: Dr. Jawad Gull
1130-1230	Device Troubleshooting & Programming workshop (Boston Scientific)	Mr. Taner Kayaci (Turkey)

Time	Topics	Moderator: Dr. Jawad Gull
1430-1630	TOACS Session For Cardiology Fellows	Dr. Hafiz Abdul Manan (PIC)

Scientific Programme

3rd Mar, 2024 Sunday Zulfiqar Auditorium (Hall-A)

0830-1100	Scientific Session – IV	Moderator: Dr. Jawad Gull
Time	Topics	Speakers
0830-0845	Entraining tachycardia	Dr. Rehan Karim (USA)
0845-0915	Genetic landscape & Clinical Challenges in Hereditary Arrhythmia syndromes (ZOOM Talk)	Dr. Anwar A. Chahal (USA)
0915-0945	Cryoablation in AF Treatment	Dr. Hikmet YORGUN (Turkey)
0945-1000	Mapping of Post AF ablation Atrial Tachycardia	Dr. Omer Javaid Iqbal (USA)
1000-1015	Pacing Strategies in Challenging Paediatric & Congenital Heart Diseases	Dr Mohsin (NICVD)
1015-1030	Nightmares in EP Lab	Dr. Wajid Hussain (UK)
1030-1100	AI-Assisted Arrhythmia detection & Diagnosis (ZOOM Talk)	Dr. Anwar A. Chahal (USA)
1100-1130	Tea Break	
1130-1330	Scientific Session – V	Moderator: Dr. Adil Yousaf Zai
1130-1150	Left bundle branch area Pacing	Dr. Farhat Mehmood (USA)
1150-1210	Atrial Fibrillation in Heart Failure : Medical Management vs Ablation in Heart Failure	Dr. Rehan Karim (USA)
1210-1225	Ablation of persistent AF : have we moved forward?	Prof. Jaswinder Singh Gill (UK)
1225-1240	Subcutaneous ICDs	Dr. Omer Javaid Iqbal (USA)
1240-1255	Conduction system pacing: Advantages regarding BiV pacing. Question about the long term result	Dr. Raul Garillo (Argentina)
1255-1310	Carpenter Syndrome & Device Implantation	Dr Farhat Mehmood (USA)
1310-1320	"Longevity as an industry leading point. Better for patients"	Dr. Goran Milasinovic (Serbia)
1320-1330	Biotronik Cutting - edge Technology for Cardiac Rhythm Management (Industry Talk)	Mr. Eckhard Dreier (Germany)
1330-1430	Lunch / Prayers	

Scientific Programme

3rd Mar, 2024 Sunday Rumi Hall (Hall-B)

Time	Topics	Speakers
0900-1100	SESSION - IV	Moderator: Dr. Zahid Mumtaz
0900-0930	Bradyarrhythmia in Emergency	Dr. Imran Saleem (PIC)
0930-1000	Interactive ECG Session	Dr. Shahzad Zafar (AFIC)
1000-1030	Sinus Node dysfunction	Dr. Qurban Hussain (RIC)
1030-1100	Interactive ECG Session	Dr. Amer Naseem (FIC)
1100-1130	Tea Break	
1130-1330	SESSION - V	Moderator: Dr. M. Faheem
1130-1200	Approach to Broad Complex Tachy	Dr. Talia Mansoor (HMC)
1200-1230	Interactive ECG Session	Dr. Jawad Gull (AFIC)
1230-1300	Approach to Narrow Complex Tachy	Dr. Amer Naseem (FIC)
1300-1330	Interactive ECG session	Dr. Hassan Kamal (HIT)
	Vote of Thanks	
1330-1430	Lunch & Prayers	

AL-Ghazali (Hall-D)

Time	3 rd Mar, 2024 Sunday	Moderator: Dr. Sobia Mehreen
0830-1100	TOACS Session for EP Fellwos	Dr. Faisal Qadir Dr. M Atif Rauf (AFIC)

Workshops

3rd Mar, 2024 Sunday Conference Room (Hall-C)

0900-1100	Workshop	Moderator: Dr. Murtaza
0900-1100	Workshop on Transseptal puncture (Simulator Session by Medtronic)	Dr. Rehan Karim (USA)
1100-1130	Tea Break	
1130-1330	Workshop	Moderator: Dr. Sobia Mehreen
1130-1330	Workshop on LBBAP (Simulator Session)	Dr. Maria Viqar (USA)



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2nd Mar 2024 Saturday Conference Room (Hall-C)

0900-1100	Workshop	Moderator: Dr. Shahzad Zafar
0900-1100	Workshop on Transseptal Puncture (Simulator Session) by Medtronic	Facilitator: Dr. Rehan Karim (USA)
1130-1330	Workshop	Moderator: Dr. Hira Ahmed
1130-1330	LV Lead Placement (Simulator Session) by Medtronic	Facilitator: Dr. Maria Viqar (USA)
1430-1630	Workshop	Moderator: Dr. Sobia Mehreen
1430-1630	Workshop on PVI by Cryoballoon (Simulator Session) by Medtronic	Facilitator: Dr. Syeda Atiqa (USA)
1430-1630	Workshop	Moderator: Dr. Sobia Mehreen
1430-1630	Workshop on PVI by Cryoballoon (Simulator Session) by Medtronic	Facilitator: Dr. Syeda Atiqa (USA)
1330-1430	Lunch / Prayer	

2nd Mar 2024 Saturday Al Ghazali Hall 2nd Floor

0900-1100	Al-Ghazali Hall	Moderator: Dr. Hira Ahmed
0900-1000	Basic Interpretation & Understanding of Intracardiac recordings	Facilitator: Dr. Syeda Atiqa (USA)
1000-1100	Approach to unknown Intracardiac Electrograms	Facilitator: Dr. Maria Viqar (USA)
1430-1630	TOACS Session Al-Ghazali Hall	Moderator: Dr. Jawad Gull Dr. Hafiz Abdul Manan

Rhythm For life 2024

3rd Mar 2024 Sunday Conference Room (Hall-C)

0830-1100	Workshop	Moderator:
0830-1100	Workshop on LBBAP (Simulator Session) by Medtronic	Facilitator: Dr. Maria Viqar (USA)
1130-1330	Workshop	Moderator:
1130-1330	Workshop on Transseptal Puncture (Simulator Session) by Medtronic	Facilitator: Dr. Rehan Karim (USA)