NOVEMBER 2

THURSDAY

HALL 1

08:30 - 09:30

Best ICD option for Patients with no Pacing Indication

Chairperson: Dicky Hanafi (ID), Maggie Infeld (US)

08:30 - 08:40 Transvenous ICD

Speaker: Carlos Morillo (CA)

08:40 - 08:50 Totally Subcutaneous-ICD

Speaker: <u>Ali Oto (TR)</u>

08:50 - 09:00 Substernal Extravascular-ICD

Speaker: Bradley Knight (US)

09:00 - 09:30 Discussion

09:30 - 10:30

Challenging clinical scenarios in anticoagulation for stroke prevention in atrial fibrillation

Chairperson: *Oscar Oseroff (AR), Riccardo Cappato (IT)*

09:30 - 09:40 Extremes of body weight, too low or too high

Speaker: Luciana Sacilotto (IT)

09:40 - 09:50 Multimorbidity, polypharmacy and frailty

Speaker: <u>Ashley Chin (ZA)</u>

09:50 - 10:00 End stage renal failure

Speaker: Sema Güneri (TR)- This presenter did not share her presentation

10:00 - 10:10 Recent serious bleeding event eg intracranial bleeds

Speaker: Farid Aliyev (TR)

10:10 - 10:20 Oral anticoagulation in patients with atrial high rate episodes:What we have learned from NOAH-AFNET 6

Speaker: Ferit Onur Mutluer (TR)

10:20 - 10:30 Discussion

10:30 - 10:45

COFFEE BREAK

10:45 - 11:45

Pacing 2023 – from ESC guidelines to the future

Chairperson: *Ayşen Ağaçdiken Ağır (TR),Bela Merkely (HU)*

10:45 - 10:55 Overview of news and controversies in the 2021 guidelines

Speaker: Michael Glikson (IL)- This presenter did not share his presentation

10:55 - 11:05 Conduction system pacing – time to revise the guidelines?

Speaker: Laszlo Geller (HU)- This presenter did not share his presentation

11:05 - 11:15 Other areas of controversy in the 2021 Guidelines

Speaker: <u>Jeffrey Winterfield (US)-This presenter did not share his presentation</u>

11:15 - 11:25 EOL solutions for Leadless pacemakers

Speaker: Rakesh Gopinathannair (US)

11:25 - 11:45 Discussion

11:45 - 12:45

EHRA Joint Session

Towards optimal therapy of the twin epidemic heart failure and atrial fibrillation

Chairperson: Jose Luis Merino (ES), Ali Oto (TR)

11:45 - 11:57 Optimal medical therapy of AF in HFpEF and HFrEF

Speaker: <u>A John Camm (UK)</u>

11:57 - 12:09 Why and when ablation in HFpEF and HFrEF

Speaker: Swati N. Rao (US)

12:09 - 12:21 Time to forget AV -node ablation in AF and HF or not ?

Speaker: Boris Schmidt (DE)

12:21 - 12:33 How remote monitoring changed patient tailored HF and AF care ?

Speaker: Kamal Sethi (IN)

12:33 - 12:45 Discussion

12:45 - 13:30

LUNCH

13:30 - 14:30

HRS Joint Session

What is New in the CIED World

Chairperson: Thomas Deering (US), Ali Oto (TR)

13:30 - 13:40 Leadless pacing: What is on the Horizon? (AV conduction/pacing)

Speaker: Christian Wolpert (DE)

13:40 - 13:50 Conduction system pacing. Is it right for everyone?

Speaker: Chu-Pak Lau (HK)

13:50 - 14:00 Biventricular pacing: For whom is it still the paing of choice ?

Speaker: Luca Santini (IT)

14:00 - 14:10 What does the CIED clinic of the furture look like ?

Speaker: Thomas Deering (US)

14:10 - 14:30 Discussion

14:30 - 15:30

HRS Joint Session

An update on Arrhythmia Treatment

Chairperson: Hugh Calkins (US), Oscar Oseroff (AR)

14:30 - 14:40 Cryoenergy, Radiofrequency energy or pulse field energy for atrial fibrillation ablation: What does future look like?

Speaker: <u>Henry Huang (US)</u>

14:40 - 14:50 When to use left atrial appendage occlusion devices instead of anticoagulation: What do we know ?

Speaker: <u>Sema Güneri (TR)</u>

14:50 - 15:00 Anticoagulation for atrial fibrillation: Simple or confusing?

Speaker: <u>A John Camm (UK)</u>

15:00 - 15:10 Treatment for persistent atrial fibrillation.Do we know where we are going ?

Speaker: Paul Zei (US)

15:10 - 15:20 Mitral valve prolapse, dysjunction and arrhythmias

Speaker: <u>Jean-Claude Deharo (FR)</u>

15:20 - 15:30 Discussion

15:30 - 15:45

COFFEE BREAK

15:45 - 16:45

Standard of Care in CRT patients - new options and optimizations-I

Chairperson: Bela Merkely (HU),Ömer Akyürek (TR),Haruhiko Abe (JP)

15:45 - 15:55 CRT-Upgrade: What we have learned from the BUDAPEST CRT Upgrade Study

Speaker: Bela Merkely (HU)

15:55 - 16:05 Physiological Pacing (LBBA and His)

Speaker: Wei Hua (CN)

16:05 - 16:15 CRT with two leads

Speaker: Erol Tülümen (TR)

16:15 - 16:25 Advancements in remote heart failure diagnostics for device patients

Speaker: Luca Santini (IT)

16:25 - 16:35 How to combine CRT use with optimal medical treatment

Speaker: Anne Kroman (US)- This presenter did not share her presentation

16:35 - 16:45 CRT-P vs. CRT-D - Individualized management of heart failure patients

Speaker: Christian Wolpert (DE)

16:45 - 17:45

CCF Session

An Update in CIED's for practice

Chairperson: Ali Oto (TR), Zahra Emkanjoo (IR), Cengiz Ermiş (TR)

16:45 - 17:00 Left Bundle Branch Area Pacing: Is it ready for prime time ?

Speaker: John Rickard (US)

17:00 - 17:15 What is new in pacemaker technology to improve my practice

Speaker: Yengi Umut Celikyurt (TR)

17:15 - 17:30 How should I use the data from the CIED's ?: AHRE , VHRE, etc.

Speaker: Murat Özdemir (TR)

17:30 - 17:45 The safety of MRI scanning of patients with pacemakers and ICD

Speaker: Ariel Roguin (IL)- This presenter did not share his presentation

17:45 - 18:45

ITSC Session

Ablation of the Arrhythmias Originating from Aortic Cusps

Chairperson: Sedat Köse (TR), Mehdi Taherpour (IR)

17:45 - 17:55 Anatomy of the aortic cusps

Speaker: Erol Tülümen (TR)

17:55 - 18:05 Aortic cusp SVTs

Speaker: Basri Amasyalı (TR)

18:05 - 18:15 Ablation of RCC, R-LCC commissure, LCC Originated ventricular arrhythmias

Speaker: Fethi Kılıçaslan (TR)

18:15 - 18:25 Ablation of the ventricular arrhyhmias originated from the NCC

Speaker: Veysel Kutay Vurgun (TR)

18:25 - 18:45 Panel Discussion

Panelist: Zahra Emkanjoo (IR), Mervat Aboulmaaty (EG), Ali Bozorgi (IR)

HALL 2

08:30 - 09:30

Physiological Pacing: New Knowledge and Advances I

Chairperson: Luca Santini (IT), Mervat Aboulmaaty (EG)

08:30 - 08:40 LBBAP for patients with bradycardia

Speaker: Mihail Chelu (US)

08:40 - 08:50 CSP-CRT versus BiV-CRT – An update of available evidence

Speaker: Vidal Essebag (CA)- This presenter did not share his presentation

08:50 - 09:00 Lead Technique and Defining the Conduction System Capture

Speaker: <u>Timothy Larsen (US)</u>

09:00 - 09:30 Discussion

09:30 - 10:30

Pulsed Field Ablation: The promise, technology and the questions I

Chairperson: Josef Kautzner (CZ), Ali Oto (TR)

09:30 - 09:40 Building a better PFA lesion

Speaker: Josef Kautzner (CZ)

09:40 - 09:50 Pulsed Field Ablation for Ventricular Substrates

Speaker: Luigi DiBiase (US)-This presenter did not share his presentation

09:50 - 10:00 Innovative methods for PFA delivery

Speaker: Jacob Koruth (US)- This presenter did not to share his presentation

10:00 - 10:30 Discussion

10:30 - 10:45

COFFEE BREAK

10:45 - 11:45

Pulsed Field Ablation: The promise, technology and the questions II

Chairperson: Josef Kautzner (CZ), Swati N. Rao (US)

10:45 - 10:55 Mechanism of pulsed field ablation and optimizing for clinical applications

Speaker: Ante Anic (HR)

10:55 - 11:05 Durability of PVI with Pulsed Field Ablation

Speaker: Josef Kautzner (CZ)

11:05 - 11:15 European Real world experience: PFA and comparison to other PVI modalities

Speaker: Boris Schmidt (DE)

11:15 - 11:25 Evolution of PVI Technologies

Speaker: Tom De Potter (BE)- This presenter did not share his presentation

11:25 - 11:45 Discussion

11:45 - 13:00

AF Ablation in 2023

Chairperson: *Philipp Sommer (DE), Tolga Aksu (TR)*

11:45 - 11:55 AF Ablation Technologies in 2023 – Best way to Achieve PVI

Speaker: Jason Andrade (CA)

11:55 - 12:05 Using Digital health tools to screen for AF

Speaker: Dominik Linz (NL)

12:05 - 12:15 Mapping persistent AF:What we have learned in the last decade?

Speaker: <u>Tina Baykaner (US)</u>

12:15 - 12:25 Scar Based Ablation

Speaker: <u>Christian Sohns (DE)</u>

12:25 - 12:35 Personalizing Invasive AF Management – Does AI Have a Role?

Speaker: <u>Ruben Casado Arroyo (BE)</u>

12:35 - 13:00 Discussion

13:00 - 13:30

LUNCH

13:30 - 14:30

Minimizing Fluoroscopy in the EP Lab I

Chairperson: Bradley Knight (US), Sedat Köse (TR)

13:30 - 13:40 Teaching an old dog new tricks: Why go fluoroless in the EP lab?

Speaker: Paul Zei (US)

13:40 - 13:50 Fluoroless ablation for complex arrhythmias: Skin-to-skin

Speaker: Mansour Razminia (US)-This presenter did not share his presentation

13:50 - 14:00 Zero Fluoroscopy for cryoballoon ablation: Leveraging tips and tricks

Speaker: Hany Demo (US)-This presenter did not share his presentation

14:00 - 14:10 Radiation in the cath-lab:The hazards and ways to decrease it

Speaker: Ariel Roguin (IL)-This presenter did not share his presentation

14:10 - 14:30 Discussion

14:30 - 15:30

Neuromodulation for Bradyarrhythmia

Chairperson: Piotr Kulakowski (PL), Dan Wichterle (CZ)

14:30 - 14:40 Anatomy of intrinsic cardiac ANS

Speaker: Peter Hanna (US) - This presenter did not to share his presentation

14:40 - 14:50 CNA for VVS: Right atrium only, bi-atrial, or left atrium only

Speaker: Dan Wichterle (CZ)

14:50 - 15:00 What we learnt from controlled trials

Speaker: Roman Piotrowski (PL)

15:00 - 15:10 CNA for AVB

Speaker: Tolga Aksu (TR)

15:10 - 15:20 Ventricular proarrhythmia and cardiovascular autonomic dysreflexia after CNA

Speaker: Olujimi Ajijola (US)- This presenter did not share his presentation

15:20 - 15:30 Panel Discussion

Discussant: Kalyanam Shivkumar (US)- This presenter did not share his presentation

15:30 - 15:45

COFFEE BREAK

15:45 - 16:45

Atrioesophageal Fistula, the risk still persists?

Chairperson: Christian Sohns (DE), Henry Huang (US)

15:45 - 15:55 Esophageal temperature monitoring is essential for preventing AEF

Speaker: <u>Benhur Henz (BR)</u>

15:55 - 16:05 Esophageal Cooling can prevent AEF

Speaker: <u>Göksel Çinier (TR)</u>

16:05 - 16:15 Can pulsed field ablation eliminates all risks of AEF

Speaker: Luigi DiBiase (US)- This presenter did not share his presentation

16:15 - 16:25 Can cryoballoon ablation eliminates all risks of AEF

Speaker: Kıvanç Yalın (TR)

16:25 - 16:45 Discussion

16:45 - 18:00

Reflex syncope: State of Art in 2023

Chairperson: Richard Sutton (MC), Carlos Morillo (CA)

16:45 - 16:55 Diagnostic Approach

Speaker: <u>Artur Fedorowski (SE)</u>

16:55 - 17:05 Drug Therapy: When and Whom

Speaker: Satish Raj (CA)

17:05 - 17:15 Cardioneuroablation: When and Whom?

Speaker: Tolga Aksu (TR)

17:15 - 17:25 Pacing: When and Whom?

Speaker: Rakesh Gopinathannair (US)

17:25 - 18:00 Discussion

HALL 3

08:30 - 09:30

Update of Inherited Arrhythmia Syndromes

Chairperson: Erol Tülümen (TR), Zaid Aziz (US)

08:30 - 08:45 Update in Ion Channel Disease

Speaker: Christian Wolpert (DE)

08:45 - 09:00 Risk stratification and therapy of Brugada syndrome

Speaker: <u>Arif Elvan (NL)</u>

09:00 - 09:15 Catheter ablation of Brugada syndrome and early repolarization syndrome

Speaker: Shih-Ann Chen (TW)

09:15 - 09:30 Updates in ARVC

Speaker: <u>Hugh Calkins (US)</u>

09:30 - 10:30

International Arrhythmia School at World Society of Arrhythmias / Joint Session with Canadian Heart Rhythm Society

Lessons from the Population Studies in Atrial fibrillation

Chairperson: Jason Andrade (CA), Thomas Deering (US)

09:30 - 09:40 Pharmacology of atrial fibrillation on population level: New lessons, beyond RCTs

Speaker: Mohammed Shurrab (CA)

09:40 - 09:50 Lifestyle changes and atrial fibrillation on population level

Speaker: Ratika Parkash (CA)

09:50 - 10:00 Atrial fibrillation in athletes

Speaker: İbrahim Marai (IL)- This presenter did not share his presentation

10:00 - 10:30 Discussion

10:30 - 10:45

COFFEE BREAK

10:45 - 11:45

International Arrhythmia School at World Society of Arrhythmias

Cardiac Monitoring for Cardiac Arrhythmia Management: Conceptual Overview, Interpretation and Reporting

Chairperson: Marc W. Deyell (CA), Luca Santini (IT)

10:45 - 10:55 Cardiac Monitoring: What is the normal result?

Speaker: Marc W. Deyell (CA)

10:55 - 11:05 Long-term Cardiac Rhythm Monitoring: New Technologies for New Fields of Application

Speaker: Luca Santini (IT)

11:05 - 11:15 Holter tracing review

Speaker: Ebru Gölcük (TR)

11:15 - 11:45 Discussion

11:45 - 12:45

International Arrhythmia School at World Society of Arrhythmias

Atrium and Cardiac Implantable Devices

Chairperson: Sabri Demircan (TR), Oscar Oseroff (AR)

11:45 - 11:55 Lead choice for atrial pacing and monitoring

Speaker: Ferit Onur Mutluer (TR)

11:55 - 12:05 Atrial pacing and atrial fibrillation

Speaker: <u>Ratika Parkash (CA)</u>

12:05 - 12:15 VDD vs DDD lead based and lead-less pacing systems

12:15 - 12:25 VDD ICD and VDD CRT

Speaker: Mohammed Shurrab (CA)

12:25 - 12:45 Discussion

12:45 - 13:30

LUNCH

13:30 - 14:30

How to Use Various Technologies Perform PVI

Chairperson: *Philipp Sommer (DE), Tina Baykaner (US), Tolga Aksu (TR)*

13:30 - 13:40 Update of new ablation strategies for complex atrial tachycardia cases

Speaker: <u>Tina Baykaner (US)</u>

13:40 - 13:50 Using Point-by-Point RF ablation to Isolate the PVs

Speaker: <u>Hakan Oral (US)</u>

13:50 - 14:00 Using the Cryoballoon to Isolate the PVs

Speaker: Philipp Krisai (CH)

14:00 - 14:10 Using a Laser Balloon to Isolate the PVs

Speaker: <u>Henry Huang (US)</u>

14:10 - 14:20 Using PFA to Isolate the PVs

Speaker: Jacob Koruth (US) - This presenter did not share his presentation

14:20 - 14:30 Discussion

14:30 - 15:30

Silk Road HRS/WSA Joint Session

East meets West on the Silk Road in Turkey

Chairperson: Ali Oto (TR), Roin Rekvava (GE), Masoud Eslami (IR)

14:30 - 14:40 Ablation of AF in HF patients

Speaker: Roin Rekvava (GE)

14:40 - 14:50 Lead Extraction: Tips and Tricks

Speaker: Reza Mollazade (IR)

14:50 - 15:00 Arrhythmias in paediatric patients: challenges and contemporary management

Speaker: Abai Turdubaev (KG)

15:00 - 15:10 Catheter ablation as first-line therapy for structural VT?

Speaker: Yan Yao (CN)

15:10 - 15:20 Ablation of Atypical Flutter in HF patients

Speaker: <u>Ayan Abdrakhmanov (KZ)</u>

15:20 - 15:30 Discussion

15:30 - 15:45

COFFEE BREAK

15:45 - 16:45

Silk Road HRS/WSA Joint Session

Chairperson: Ayan Abdrakhmanov (KZ), Yan Yao (CN)

15:45 - 15:55 His bundle pacing in HF patients

Speaker: Erkeaiym Murzalieva (KG) -This presenter did not share her presentation

16:05 - 16:15 When should a patient with NICM receive an ICD?

Speaker: Adil Baimbetov (KZ)

16:15 - 16:25 Cardiac contractility Modulation in HF

Speaker: Damirbek Osmonov (KG)

16:25 - 16:45 Discussion

16:45 - 18:00

ECAS Session

Risk of stroke in patients with subclinical atrial fibrillation

Chairperson: Hugh Calkins (US), Thorsten Lewalter (DE)

16:45 - 17:00 Various tools for subclinical AF detection

Speaker: Dominik Linz (NL)

17:00 - 17:15 Subclinical AF and the risk of stroke

Speaker: <u>A John Camm (UK)</u>

17:15 - 17:30 When oral anticoagulants are indicated?

Speaker: <u>Riccardo Cappato (IT)</u>

17:30 - 18:00 Discussion

HALL 4

08:30 - 12:30

Interactive EP International (IEPI)

Live and Recorded Cases: Neuromodulation

Moderator: Sedat Köse (TR), Dhiraj Gupta (UK)

08:30 - 09:40 Live Case: Cardioneuroablation

Case Presenter: Tolga Aksu (TR), Rakesh Gopinathannair (US)

09:40 - 10:00 Recorded/Broadcasted Cases: Case 1: Zero Fluoro CNA

Case Presenter: Sri Sundaram (US)- This presenter did not share his presentation

10:00 - 10:20 Recorded/Broadcasted Cases:Case 2: My Approach to CNA

Case Presenter: <u>Roman Piotrowski (PL)</u>

10:20 - 10:40 Recorded/Broadcasted Cases:Case 3: My Approach to CNA

Case Presenter: Dan Wichterle (CZ)

10:40 - 11:00 Recorded/Broadcasted Cases:Case 4: My Approach to CNA

Case Presenter: Juan Zerpa (BR)

11:00 - 11:20 Case 5 My Approach to CNA

Case Presenter: Zaid Aziz (US)

11:20 - 11:40 Case 6 : My Approach to CNA in a pediatric patient

Case Presenter: Yakup Ergül (TR)

11:40 - 12:30 Panel Discussion

Panelist: Farid Aliyev (TR), Sabri Demircan (TR), Roin Rekvava (GE), Varun Maliki (AU)

12:30 - 13:30

LUNCH BOX

13:30 - 17:30

Interactive EP International (IEPI)

Live and Recorded Cases: Device

Moderator: Naeem A. AL Shoaibi (SA), Fethi Kılıçaslan (TR)

13:30 - 14:30 Live Case: LB Area Pacing

Speaker: Enes Elvin Gül (SA)- This presenter did not share his presentation

14:30 - 14:50 Recorded/Broadcasted Cases:Case 1: Micra Implant

Case Presenter: Naeem A. AL Shoaibi (SA)-This presenter did not share his presentation

14:50 - 15:10 Recorded/Broadcasted Cases:Case 2: Leadless Abbott

Speaker: <u>Raed Sweidan (US)</u>

15:10 - 15:30 Recorded/Broadcasted Cases:Case 3: ICE guided Physiological Pacing

Case Presenter: Vassil Traykov (BG)

15:30 - 15:50 Recorded/Broadcasted Cases:Case 4: CRT implantation tips and tricks

Speaker: <u>Timothy Larsen (US)</u>

15:50 - 16:10 Case 5: My Approach to lead extraction

Case Presenter: Mohammad Al Hajjiri (JO)

16:10 - 17:30 Panel Discussion

Panelist: Mervat Aboulmaaty (EG), Serdar Bozyel (TR), Enes Elvin Gül (SA), Göksel Çinier (TR)

19:30 - 20:30

OPENING CEREMONY

19:30 - 19:50 Key Note Lecture:

Speaker: Marie-Noelle S. Langan (US)

HALL 6

10:00 - 11:00

Ablation Strategies and Outcomes

Chairperson: Rakesh Gopinathannair (US), Arif Elvan (NL)

10:00 - 10:10 ID 33 - Ablation Strategies and Outcomes in Idiopathic Scar-related Right Atrial Macroreentrant Tachycardia

Speaker: Joseph Theodore (IN)- This presenter did not share his presentation

10:10 - 10:20 ID 34 - Zero-Fluoroscopy Catheter Ablation In Pregnant: Dreams Come True

Speaker: Aliya Smagulova (KZ)

10:20 - 10:30 ID 57 - Zero fluoroscopic ablation of atrial tachycardia from NCC

Speaker: <u>Muralidharan Thoddi Ramamurthy (IN) - This presenter did not share his</u> <u>presentation</u>

10:30 - 10:40 ID 16 - Inflammatory Markers as Predictors of Atrial Fibrillation Recurrence: Exploring the C-Reactive Protein to Albumin Ratio in Cryoablation Patients

Speaker: Eyüp Özkan (TR)

10:40 - 10:50 ID 88 - Major complications in a large cohort of patients with structural heart disease undergoing catheter ablation for ventricular arrhythmias in a high-volume center

Speaker: Jana Hašková (CZ)

10:50 - 11:00 Discussion

11:15 - 12:25

New Horizons in Atrial Fibrillation Ablation

Chairperson: Yan Yao (CN), Bülent Köktürk (DE)

11:15 - 11:25 ID 31 - Vein of Marshall ethanol infusion performed one month before pulmonary vein isolation, and specific linear lesions set for ablation of persistent atrial fibrillation. A pilot study

Speaker: Procolo Marchese (IT) - This presenter did not share his presentation

11:25 - 11:35 ID 38 - Long-Term Follow-Up Results of Atrial Fibrillation Patients Who Underwent Pulmonary Vein Isolation Using the Cryoballoon and Radiofrequency Ablation and ORACL Score: A Simple Scoring System for the Late Atrial Tachyarrhythmia Recurrence Prediction

Speaker: Ahmet Serdar Yılmaz (TR) - This presenter did not share his presentation

11:35 - 11:45 ID 63 - Combination of left atrial appendage closure and catheter ablation in a single procedure for patients with atrial fibrillation. Mexican unicenter experience.

Speaker: Luis Hernandez Urquieta (MX)

11:45 - 11:55 ID 80 - Evaluation Of The Safety And One-Year Efficacy Of A Novel Hexaspline Pulsed Field Ablation System In Patients With Paroxysmal Atrial Fibrillation

Speaker: Min Tang (CN)

11:55 - 12:05 ID: 92 - Association Of Anemia With Diastolic Dysfunction Of The Left Ventricular Myocardium In Patients With Atrial Fibrillation And Heart Failure With Preserved Ejection Fraction Speaker: Mikhail Dzeshka (BY)

12:05 - 12:15 ID:96- Butterfly view of interatrial septum during septostomy of atrial fibrillation cryoablation

Speaker: <u>Cenk Conkbayır (TR)</u>

12:15 - 12:25 ID:3 -Impact of catheter ablation for atrial fibrillation in patients with systolic disfunction on the course of chronic heart failure: 12-month follow-up

Speaker: Oleg Sapelnikov (RU)

14:00 - 15:00

Cardiac Autonomic Functions and Role of Cardioneural Modulation

Chairperson: *Yan Yao (CN), Farid Aliyev (TR)*

14:00 - 14:10 ID 25 - Procedural and Intermediate-term Results of Electroanatomical-Guided Cardioneuroablation For Treatment of Atrioventricular Block: A Multicenter Study

Speaker: Tolga Aksu (TR)

14:10 - 14:20 ID 54 - Possible Effects of Cardiac Stimulation on the Vasovagal Reflex

Speaker: <u>Richard Sutton (MC)</u>

14:20 - 14:30 ID 7 - EVALUATION OF CARDIAC AUTONOMOUS FUNCTIONS IN PATIENTS WITH CHRONIC GLOMERULONEPHRITIS

Speaker: Burcu Çakır (TR)

14:30 - 14:40 ID 72 - Cardiac autonomic imbalance in patients with scleroderma

Speaker: Gamze Yeter Aslan (TR)-This presenter did not share her presentation

14:40 - 14:50 94 - Factors Associated with Brain MRI and EEG Overemployment in Patients with Typical Vasovagal Syncope

Speaker: <u>Ali Bozorgi (IR)</u>

14:50 - 15:00 Discussion

15:15 - 16:30

Back to the Future: Non-Invasive Electrocardiology for Clinical Practice

Chairperson: Roman Piotrowski (PL), Iwona Cygankiewicz

15:15 - 15:25 ID 30 - Evaluation of novel electrocardiography imaging system on non-invasively predict PVC ablation sites.

Speaker: Procolo Marchese (IT)

15:25 - 15:35 ID 56 - The Effects of Radiofrequency Ablation Therapy on The Tpeak to Tend Interval

Speaker: Önder Öztürk (TR)-This presenter did not share his presentation

15:35 - 15:45 ID 44 - Evaluation of electrocardiographic markers in Long COVID-19

Speaker: Muammer Karakayalı (TR)- This presenter did not share his presentation

15:45 - 15:55 ID 15 - Assessment of ECG variables in patients with CTO revascularization: comparison of patients with evidence of ischemia versus patients with angina only

Speaker: Muhammet Uyanık (TR)

15:55 - 16:05 ID 40 - aVR-aVL Time To Nadir Of S Ratio: A Novel Method For Prediction Of Site Of Outflow Tract Premature Ventricular Contractions With Precordial V3 Transition

Speaker: <u>Alper Kepez (TR)</u>

16:05 - 16:30 Discussion

NOVEMBER 3

FRIDAY

HALL 1

08:30 - 09:30

Customized Therapies for Atrial Fibrillation

Chairperson: Erol Tülümen (TR), Dhiraj Gupta (UK)

08:30 - 08:40 Role of Genetic Testing in Patients with AF

Speaker: Marwan Refaat (LB)

08:40 - 08:50 Managing Patients with AF and HF

Speaker: Erol Tülümen (TR)

08:50 - 09:00 Pill-in-the-Pocket Anticoagulation and REACT-AF Trial

Speaker: <u>A John Camm (UK)</u>

09:00 - 09:10 The Mobile Health Technology for Improved Care in AF

Speaker: Mahdu Reddy (US)

09:10 - 09:30 Discussion

09:30 - 10:30

AF Ablation Cases; What Do the Experts Do?

09:30 - 09:40 Case 1: A Patient with Paroxysmal Atrial Fibrillation

Case Presenter: <u>Hugh Calkins (US)</u>

09:40 - 09:50 Case 2: A Patient with Persistent Atrial Fibrillation

Case Presenter: <u>Hugh Calkins (US)</u>

09:50 - 10:00 Case 3: A Patient with Longstanding Persistent Atrial Fibrillation

Case Presenter: Hugh Calkins (US)

10:00 - 10:30 Expert Discussion

Panelist: Gerhard Hindricks (DE), Philipp Sommer (DE), Firat Duru (CH), Jose Luis Merino (ES), Bharat Kantharia (US), Hakan Oral (US)

10:30 - 10:45

COFFEE BREAK

10:45 - 11:45

LAA closure - state of the art

Chairperson: Ali Oto (TR)

10:45 - 10:55 Update of new devices and strategies in LAA closure

Speaker: Boris Schmidt (DE)

10:55 - 11:05 Overview of the 2020 EHRA/EAPCI consensus paper

Speaker: Michael Glikson (IL)

11:05 - 11:15 New and controversial indications

Speaker: Thorsten Lewalter (DE)

11:15 - 11:25 Current status of antithrombotic therapy following LAA closure

Speaker: <u>Riccardo Cappato (IT)</u>

11:25 - 11:35 Leaks and device related thrombi – diagnosis, significance, treatment

Speaker: Luigi DiBiase (US)- This presenter did not share his presentation

11:35 - 11:45 Discussion

11:45 - 12:45

EHRA Joint Session

Ventricular arrhythmias and sudden cardiac death-A praticall session

Chairperson: Gerhard Hindricks (DE), Thomas Deering (US)

11:45 - 11:57 Work-up sustained ventricular arrhythmias in heat failure

Speaker: <u>Arif Elvan (NL)- This presenter did not share his presentation</u>

11:57 - 12:09 Bundle -branch re-entry:Everything you always wanted tio know but were afraid to ask

Speaker: Jose Luis Merino (ES)

12:09 - 12:21 ICD indications in iscehmic versus non-iscehmic cardiomyopathy

Speaker: Michael Glikson (IL)

12:21 - 12:33 Hereditary cardiomyopathies-How to approach and treat ?

Speaker: Firat Duru (CH)

12:33 - 12:45 Discussion

12:45 - 13:30

LUNCH

13:30 - 14:30

EverPace Satellite Symposium

A Novel Approach to Contact Force Sensing Technologies: Strain Gauge Based Technique

Chairperson: Yan Yao (CN), Jose Luis Merino (ES)

13:30 - 13:45 FASS Approach to AF Ablation

Speaker: Yan Yao (CN)

13:45 - 14:00 My First Experiences on FireMagic[™] Force Sensing Ablation Catheter

Speaker: Emin Evren Özcan (TR)

14:00 - 14:15 Treatment of Complex Arrhythmias with FireMagic[™] Force Sensing Ablation Catheter

Speaker: Osman Can Yontar (TR)

14:15 - 14:30 Panel Discussion

Panelist: Zahra Emkanjoo (IR), Ayan Abdrakhmanov (KZ), Roin Rekvava (GE)

14:30 - 15:30

Arrhythmogenic Right Ventricular Cardiomyopathy: State of the Art in 2023

Chairperson: *Wei Hua (CN),Arif Elvan (NL)*

14:30 - 14:40 ARVC mimickers – differential diagnosis

Speaker: <u>Ashley Chin (ZA)</u>

14:40 - 14:50 Diagnostic Criteria:

Speaker: Firat Duru (CH)

14:50 - 15:00 Genetics of ARVC:

Speaker: Andrea Mazzanti (IT)

15:00 - 15:10 Risk Stratification:

Speaker: Luciana Sacilotto (IT)

15:10 - 15:30 Discussion

15:30 - 15:45

COFFEE BREAK

15:45 - 16:45

Atrial fibrillation in patients with rheumatic heart disease: What is the difference?

Chairperson: Ashley Chin (ZA), Luis Molina (MX)

15:45 - 15:55 Anticoagulation and rheumatic heart disease – implications of the INVICTUS trial

Speaker: Emir Baskovski (TR)

15:55 - 16:05 Rate versus rhythm control for atrial fibrillation and rheumatic heart disease

Speaker: Fethi Kılıçaslan (TR)

16:05 - 16:15 Role of catheter ablation of atrial fibrillation and rheumatic heart disease

Speaker: Elif Hande Özcan Çetin (TR)

16:15 - 16:25 Role of surgical ablation of atrial fibrillation and rheumatic heart disease

Speaker: Vadim A. Popov (RU)

16:25 - 16:45 Discussion

16:45 - 17:45

Catheter Ablation Strategies of Persistent Atrial Fibrillation beyond PVI

Chairperson: Hakan Oral (US), Bülent Köktürk (DE)

16:45 - 16:55 When and how to ablate the posterior wall in persistent AF : Silencing or complete isolation ?

Speaker: <u>Arif Elvan (NL)</u>

16:55 - 17:05 Is there still an indication of Left atrial isolation in persistent AF:When and how to ablate ?

Speaker: Boris Schmidt (DE)

17:05 - 17:15 When and how to ablate the vein of Marshall in persistent AF:Ablation or ethanol infusion

Speaker: Min Tang (CN)

17:15 - 17:25 Less is more and keep it simple:PVI only in persistent AF

Speaker: Julian Chun (DE)

17:25 - 17:35 Simple is not enough: Beyond PVI is often necessary

Speaker: Bülent Köktürk (DE)-This presenter did not share his presentation

17:35 - 17:45 Discussion

17:45 - 19:15

MENA Session

2023 WSA - MENA Joint Session Advances in Cardiac Arrhythmias

Chairperson: Ali Oto (TR), Marwan Refaat (LB), Zahra Emkanjoo (IR)

17:45 - 17:55 Tips and Tricks in Leadless Pacing

Speaker: <u>Naeem A. AL Shoaibi (SA)</u>

17:55 - 18:05 Tips and Tricks in conduction system pacing

Speaker: Marwan Refaat (LB)-This presenter did not share his presentation

18:05 - 18:15 Tips and Tricks in Mechanical Lead Extraction

Speaker: Mohammad Al Hajjiri (JO)-This presenter did not share his presentation

18:15 - 18:25 Tips and Tricks in atrial flutter ablation

Speaker: Mervat Aboulmaaty (EG)

18:25 - 18:35 Tips and Tricks in Fascicular tachycardia ablation

Speaker: <u>Ahmed Talib (IQ)</u>

18:35 - 18:45 Tips and Tricks in Pulsed Field Ablation

Speaker: Yahya Alhebaishi (SA)-This presenter did not share his presentation

18:45 - 19:15 Panel Discussion

Panelist: Ali Bozorgi (IR), Reza Mollazade (IR), Erkan Baysal (TR), Fırat Özcan (TR)

HALL 2

08:30 - 09:30

Minimizing Fluoroscopy in the EP lab II

Chairperson: *Mansour Razminia* (US), *Sri Sundaram* (US)

08:30 - 08:40 Safely performing transseptal access without fluoroscopy

Speaker: Sri Sundaram (US)

08:40 - 08:50 Next up: Fluoroless VT ablation

Speaker: Mouhannad Sadek (US)-This presenter did not share his presentation

08:50 - 09:00 Understand the value of ICE for safety during procedures: Complications and how to overcome them with ICE

Speaker: Hany Demo (US)-This presenter did not share his presentation

09:00 - 09:30 Discussion

09:30 - 10:30

Chagas Disease

Chairperson: *Luis Molina (MX)*

09:30 - 09:40 Arrhythmogenesis in Chagas Disease

Speaker: Cristiano Dietrich (BR)

09:40 - 09:50 Risk Stratification in Chagas Disease

Speaker: <u>Ricardo Alkmim Teixera (BR)</u>

09:50 - 10:00 Scar pattern in Chagas Disease

Speaker: Manuel Patete Ayala (VE)

10:00 - 10:10 Epicardial ablation is essential in Chagas Disease

Speaker: Cristiano Pisani (BR)

10:10 - 10:30 Discussion

10:30 - 10:45

COFFEE BREAK

10:45 - 11:45

Artificial Intelligence for EP Physicians: The current status and future expectations

Moderator: Thomas Deering (US)

10:45 - 10:48 Introduction

Speaker: <u>Thomas Deering (US)</u>

10:48 - 11:00 Introduction to AI as a key for modern medicine

Speaker: <u>Bleron Baraliu (US)</u>

11:00 - 11:12 The case for AI to optimize remote monitoring

Speaker: Marie-Noelle S. Langan (US)

11:12 - 11:24 The case for AI to improve ablation outcomes

Speaker: Jose Luis Merino (ES)

11:24 - 11:45 Discussion

11:45 - 12:45

Optimizing AF Ablation Workflow

Chairperson: *Dhiraj Gupta (UK),Henry Huang (US)*

11:45 - 11:55 Optimal lab workflow for RF Ablation

Speaker: Paul Zei (US)

11:55 - 12:05 ICE for AF

Speaker: Sri Sundaram (US)

12:05 - 12:15 Same Day discharge

Speaker: Marc W. Deyell (CA)

12:15 - 12:25 Optimal lab workflow for CryoAblation

Speaker: Javad Mikaeili (IR)

12:25 - 12:45 Discussion

12:45 - 13:30

LUNCH

13:30 - 14:30

ANS and AF

Chairperson: Sunny S Po (US), Stavros Stavrakis (US)

13:30 - 13:40 ANS based explanation of AF

Speaker: Varun Maliki (AU)

13:40 - 13:50 GP ablation for AF

Speaker: Juan Zerpa (BR)

13:50 - 14:00 Noninvasive neuromodulation for AF

Speaker: <u>Stavros Stavrakis (US)</u>

14:00 - 14:10 Feasibility of Computed Tomography-Guided Cardioneuroablation for Atrial Fibrillation

Speaker: <u>Timothy Markman (US)</u>

14:10 - 14:30 Discussion

14:30 - 15:30

Strategies for substrate mapping and ablation scar related VT

Chairperson: Cristiano Pisani (BR), Erol Tülümen (TR)

14:30 - 14:40 Peak frequency: A new parameter to map complex arrhythmias

Speaker: Jose Luis Merino (ES)

14:40 - 14:50 VEDUM-ILAM Map

Speaker: Filippo Maria Cauti (IT)

14:50 - 15:00 Late Potential mapping

Speaker: Cristiano Dietrich (BR)

15:00 - 15:10 Imaging guided VT ablation

Speaker: Jeffrey Winterfield (US)

15:10 - 15:20 Decremental Evoked Potential Mapping

Speaker: Andre Carmo (US)

15:20 - 15:30 MR intergrated substrate mapping

Speaker: <u>Thorsten Lewalter (DE)</u>

15:30 - 15:45

COFFEE BREAK

15:45 - 16:45

Physiological Pacing: New Knowledge and Advances II

Chairperson: *Wei Hua (CN),Laszlo Geller (HU)*

15:45 - 15:55 LBB vs RV pacing in patient with heart block and preserved ejection fraction

Speaker: Vidal Essebag (CA)- This presenter did not share his presentation

15:55 - 16:05 Is there a role for HBP or LBBAP for IVCD?

Speaker: Maggie Infeld (US)

16:05 - 16:15 The Cardiac physiological pacing: the current status in China

Speaker: Wei Hua (CN)

16:15 - 16:25 Differentiation of LVSP and LBBP, same or different?

Speaker: John Rickard (US)

16:25 - 16:45 Discussion

16:45 - 17:45

Treatment for VT: Overcoming present challenges II

Chairperson: *Cristiano Pisani (BR), Shih-Ann Chen (TW)*

16:45 - 16:55 Advances in Imaging integration with 3D mapping

Speaker: Jeffrey Winterfield (US)

16:55 - 17:05 Neuromodulation in VT

Speaker: Marmar Vaseghi (US)

17:05 - 17:15 Non-invasive treatments for VT

Speaker: Kostantinos Siontis (US)

17:15 - 17:25 Vagal Nerve Stimulation to Reduce Ventricular Arrhythmias

Speaker: Jeffrey Ardell (US) - This presenter did not share his presentation

17:25 - 17:45 Panel Discussion

Discussant: Jason Bradfield (US)

17:45 - 18:45

Cardiac Arrhythmias, inflammation, and autonomic dysfunction in COVID-19 patients

Chairperson: *İlyas Atar (TR),Stavros Stavrakis (US)*

17:45 - 17:55 Epidemiology and mechanisms underlying arrhythmogenicity in SARS-CoV2 infection

Speaker: Rakesh Gopinathannair (US)

17:55 - 18:05 Post-COVID 19 autonomic dysfunction: A distinct entity? How to treat

Speaker: Artur Fedorowski (SE)

18:05 - 18:15 Arrhythmia characteristics, Management Strategies, and outcomes in COVID-19 patients

Speaker: Thomas Deering (US)

18:15 - 18:25 Risk stratifying return to sports for the young athlete with COVID

Speaker: Sercan Okutucu (TR)

18:25 - 18:45 Discussion

HALL 3

08:30 - 09:30

Meet the Editors

How to publish in high impact EP Journals

Editor-in-Chief, JCE: Bradley Knight (US)

Editor-in-Chief, JICE: Henry Huang (US)- This presenter did not share his presentation

09:30 - 10:30

Managing atrial fibrillation in Heart Failure: A 2023 update

Chairperson: Riccardo Cappato (IT), Swati N. Rao (US)

09:30 - 09:40 The Window of Opportunity: Patient Selection, Timing, and the Role of AF Burden on Ablation Outcomes in AF and HFrEF

Speaker: Rakesh Gopinathannair (US)

09:40 - 09:50 Managing AF in the setting of HF: Is rate control same as rhythm control?

Speaker: Janet K. Han (US)

09:50 - 10:00 Catheter ablation of AF in HFrEF: What does the data tell you?

Speaker: Jacob Koruth (US)- This presenter did not share his presentation

10:00 - 10:10 AF ablation in HFpEF: More to learn and the TAP-CHF trial

Speaker: Sri Sundaram (US)- This presenter did not share his presentation

10:20 - 10:30 Discussion

10:30 - 10:45

COFFEE BREAK

10:45 - 12:30

Ablation for SVT:

Chairperson: *Arif Elvan (NL), Julian Chun (DE)*

10:45 - 11:00 Ablation of Accessory Pathways

Speaker: Hugh Calkins (US)

11:00 - 11:15 Differential Diagnosis of PSVT in the EP lab

Speaker: Bradley Knight (US)

11:15 - 11:30 Ablation of Typical AVNRT

Speaker: <u>Hakan Oral (US)</u>

11:30 - 11:45 Ablation of Atypical AVNRT

Speaker: <u>Shih-Ann Chen (TW)</u>

11:45 - 12:00 Update of new ablation strategies for complex atrial tachycardia cases

Speaker: Bülent Köktürk (DE) - This presenter did not share his presentation

12:00 - 12:15 Ablation of Atrial Tachycardias and Flutter

Speaker: Swati N. Rao (US)

12:15 - 12:30 Discussion

12:30 - 13:30

LUNCH

13:30 - 14:30

Syncope Summit 1

Introduction to Syncope

Chairperson: Ömer Akyürek (TR), Richard Sutton (MC)

13:30 - 13:45 Syncope: causes, epidemiology and impact

Speaker: <u>Artur Fedorowski (SE)</u>

13:45 - 14:00 Risk assessment: is Hospital admission required?

Speaker: <u>Richard Sutton (MC)</u>

14:00 - 14:15 Improved care, reduced cost: are syncope units the answer?

Speaker: Ali Bozorgi (IR)

14:15 - 14:30 Discussion

14:30 - 15:30

Syncope Summit 2

Investigation of Syncope

Chairperson: Jean-Claude Deharo (FR), Marmar Vaseghi (US)

14:30 - 14:45 Vasovagal syncope: clinical history and laboratory testing

Speaker: <u>Richard Sutton (MC)</u>

14:45 - 15:00 Ambulatory ECG: external/insertable

Speaker: Artur Fedorowski (SE)

15:00 - 15:15 Syncope in Occupational Health

Speaker: <u>Haruhiko Abe (JP)</u>

15:15 - 15:30 Other types of Reflex Syncope

Speaker: Carlos Morillo (CA)

15:30 - 15:45

COFFEE BREAK

15:45 - 16:45

Syncope Summit 3

Non-reflex Syncope & Driving

Chairperson: Jean-Claude Deharo (FR), Kamil Adalet (TR)

15:45 - 16:00 Orthostatic hypotension

Speaker: Satish Raj (CA)

16:00 - 16:15 Orthostatic hypotension management

Speaker: Carlos Morillo (CA)

16:15 - 16:30 Driving and syncope

Speaker: <u>Sunny S Po (US)</u>

16:30 - 16:45 Discussion

16:45 - 17:45

Syncope Summit 4

Treatment of Syncope

Chairperson: Cengiz Ermiş (TR), Sunny S Po (US)

16:45 - 16:55 Cardiac Syncope: causes, diagnosis, and risk assessment

Speaker: <u>Artur Fedorowski (SE)</u>

16:55 - 17:05 Syncope in Heart failure

Speaker: Carlos Morillo (CA)

17:05 - 17:15 Drug treatment of VVS

Speaker: Satish Raj (CA)

17:15 - 17:25 What role for pacemakers in VVS?

Speaker: <u>Richard Sutton (MC)</u>

17:25 - 17:45 Discussion

17:45 - 18:45

Syncope Summit 5

Syncope: new treatments, economics, and cases

Chairperson: Varun Maliki (AU), Sunny S Po (US)

17:45 - 18:00 Cardioneuroablation

Speaker: Tolga Aksu (TR)

18:00 - 18:15 Economics of Syncope

Speaker: Denise Hachul (BR) - This presenter did not share her presentation

18:15 - 18:25 Case 1

Speaker: <u>Artur Fedorowski (SE)</u>

18:25 - 18:35 Case 2

Speaker: Satish Raj (CA)

18:35 - 18:45 Case 3

Speaker: <u>Richard Sutton (MC)</u>

HALL 4

08:30 - 12:30

Interactive EP International (IEPI)

Live and Recorded Cases: Ventricular Tachycardia

Moderator: Jeffrey Winterfield (US), Jackson Liang (US)

08:30 - 09:30 Live Case: VT Ablation in Ischemic CMP

Case Presenter: Taylan Akgün (TR)- This presenter did not share his presentation

09:30 - 09:50 Recorded/Broadcasted Cases: Case 1: LV Summit PVC

Case Presenter: Abdulkadir Uslu (TR)- This presenter did not share his presentation

09:50 - 10:10 Recorded/Broadcasted Cases: Case 2: Omnipolar VT Mapping in a Postpartum CMP patient

Speaker: Firat Özcan (TR)- This presenter did not share his presentation

10:10 - 10:30 Recorded/Broadcasted Cases: Case 3: Substrate Based VT Ablation

Speaker: Erkan Baysal (TR)

10:30 - 10:50 Recorded/Broadcasted Cases: Case 4: Challenging PVC/VT Case in EP Lab

Case Presenter: Mervat Aboulmaaty (EG)

10:50 - 11:10 Recorded/Broadcasted Cases: Case 5: Challenging PVC/VT Case in EP Lab

Case Presenter: Roin Rekvava (GE)

11:10 - 12:30 Panel Discussion

Panelist: Bernard Abi-Saleh (LB), Sabri Demircan (TR), Erkan Baysal (TR)

12:30 - 13:30

Boston Scientific Satellite Symposium

Pulsed Field Ablation - Clinical Data Updates

12:30 - 13:30 Pulsed Field Ablation - Clinical Data Updates

Speaker: Julian Chun (DE)

13:30 - 17:30

Interactive EP International (IEPI)

Live and Recorded Cases: Atrial Fibrillation and Flutter

Chairperson: Hakan Oral (US), Gerhard Hindricks (DE)

13:30 - 14:30 Live Cases: Case 1: Fluoroless PVI: Skin-to-skin

Case Presenter: <u>Mansour Razminia (US),Umuttan Dogan (TR) -These presenters did not</u> <u>share their presentations</u>

14:30 - 14:50 Recorded/Broadcasted Cases: Case 1: Cryoballoon

Case Presenter: <u>Yengi Umut Celikyurt (TR)</u>

14:50 - 15:10 Recorded/Broadcasted Cases: Case 2: Polar X

Case Presenter: Mustafa Karaca (TR)

Speaker: Firat Özcan (TR)
15:30 - 15:50 Recorded/Broadcasted Cases: Case 4: PVI by PFA
Speaker: Julian Chun (DE)
15:50 - 16:10 Recorded/Broadcasted Cases: Case 5: Scar based ablation
Speaker: Swati N. Rao (US)-This presenter did not share her presentation
16:10 - 17:30 Panel Discussion

15:10 - 15:30 Recorded/Broadcasted Cases: Case 3: Atrial Flutter using Omnipolar Mapping

Speaker: Marwan Refaat (LB), Ahmed Talib (IQ), Barış Akdemir (TR), İlyas Atar (TR)

HALL 5

10:45 - 11:45

Treatment for VT: Overcoming present challenges

Chairperson: Magdi Saba (UK), Shih-Ann Chen (TW)

10:45 - 10:55 Improving RF success: Techniques and Technologies

Speaker: William Sauer (US)

10:55 - 11:05 Intramural PVCs: Localization and strategies for ablation

Speaker: Jackson Liang (US)

11:05 - 11:15 Strategies for ablation of VT in patients with ischemic CM and non-ischemic CM

Speaker: Cristiano Pisani (BR)

11:15 - 11:25 Bipolar Ablation in VT

Speaker: William Sauer (US)

11:25 - 11:45 Discussion

13:30 - 14:30

How to safely reach the epicardial space?

Chairperson: Shih-Ann Chen (TW), Sedat Köse (TR)

13:30 - 13:40 Subxyphoid puncture using Tuhoy needle

Speaker: Cristiano Pisani (BR)

13:40 - 13:50 Subxyphoid puncture using Microneedle?

Speaker: Saurabh Kumar (AU)-This presenter did not share his presentation

13:50 - 14:00 Epicardial access aided by Carbon Dioxide insufflation

Speaker: Pasquale Santangelli (US)-This presenter did not share his presentation

14:00 - 14:10 Laparoscopic guided epicardial Access

Speaker: Andre Carmo (US)

14:10 - 14:30 Discussion

HALL 6

10:00 - 11:00

Expect Unexpected: Outcomes and Strategies to Manage Complications of Ablation Therapies

Chairperson: Vassil Traykov (BG), İlyas Atar (TR)

10:00 - 10:10 ID 76 - Esophageal protection strategies for Ablation of Atrial Fibrillation: comparative results based on consecutive endoscopic evaluation

Speaker: <u>Alberto Ferraz (BR)</u>

10:10 - 10:20 ID 59 - Early Hemoptysis Following Cryoballoon Pulmonary Vein Isolation: A Single Centre Experience.

Speaker: Fatih Erkam Olgun (TR)

10:20 - 10:30 ID 32 - Long-term Outcomes of Cox-Maze IV Operation in Patients Undergoing More Than One Primary Operation

Speaker: <u>Taylan Adademir (TR)</u>

10:30 - 10:40 ID 69 - COMPARATIVE EFFICACY AND SAFETY OF CATHETER ABLATION IN CHILDREN AND ADULTS IN THE LONG-TERM FOLLOW-UP PERIOD. SINGLE-CENTRE EXPERIENCE.

Speaker: Adil Baimbetov (KZ)

10:40 - 11:00 Discussion

11:15 - 12:30

Novel Simulation Options: From Leadless to Left Bundle Area Pacing

Chairperson: Alireza Ghorbani Sharif (IR),Luca Santini (IT) 11:15 - 11:25 ID 77 - Real life data of physiological stimulation in patients over 80 years

Speaker: Marina Fernandez Aragon (ES)

11:25 - 11:35 ID 58 - Left bundle branch pacing compared to biventricular pacing for cardiac resynchronization therapy in heart failure: A systematic review and meta-analysis

Speaker: Marwan Refaat (LB)

11:35 - 11:45 ID 18 - Long-term Follow-up of AV Node Ablation and His Bundle Pacing as a Strategy for Atrial Arrhythmia Control.

Speaker: Adrian Rodriguez- Albarran (ES)

11:45 - 11:55 ID 71 - ASSESSMENT OF PATIENTS' QUALITY OF LIFE WITH LEADLESS PACING SYSTEM COMPARED WITH CONVENTIONAL PACEMAKERS.

Speaker: Adil Baimbetov (KZ)

11:55 - 12:05 ID 41 - Clinical Evidence of Leadless Pacemaker Implantation: prospective study with 6 month follow up

Speaker: <u>Ayan Abdrakhmanov (KZ)</u>

12:05 - 12:30 Discussion

14:00 - 15:00

Challenging Experiences in CIDS Impantation

Chairperson: Reza Mollazade (IR), Dicky Hanafi (ID)

14:00 - 14:10 ID 35 - Feasibility And Mid-Long-Term Outcomes Of Pacemaker Implantation In Pregnant: A Case Series

Speaker: <u>Aliya Smagulova (KZ)</u>

14:10 - 14:20 ID 60 - TROUBLESHOOTING DURING CARDIAC IMPLANTABLE ELECTRONIC DEVICE IMPLANTATION IN PATIENTS WITH PERSISTANT LEFT SUPERIOR VENA CAVA-A CASE SERIES

Speaker: Varsha Rahshitha Prakash (IN)-This presenter did not share her presentation

14:20 - 14:30 ID 62 - Comparison of Acute and Chronic Stabilization Efficiencies of Two Suturing Methods Used in Pectoral Muscle Fixation of Cardiac Implantable Electronic Devices

Speaker: Mustafa Talha Güneş (TR)-This presenter did not to share his presentation

14:30 - 14:40 97 - Detection Of Sub-Clinical Atrial Fibrillation Using A VDD-ICD Lead In A Multicenter Randomized Trial: The DX-AF Study

Speaker: Mohammed Shurrab (CA)

14:40 - 14:50 99- Pioneering Effort: Cardiac Device Implantation Trends And Variable Patient's Outcome pattern: A Tool For The Benefit Of The Community

Speaker: Kubra Khaliq (PK)- This presenter did not to share her presentation

14:50 - 15:00 Discussion

15:10 - 16:25

Risk Prediction and Outcomes in Structural Heart Disorders

Chairperson: Juan Zerpa (BR), Sercan Okutucu (TR)

15:10 - 15:20 ID 36 - Clinical Outcome of Implantable Cardioverter Defibrillator Therapy in Arrhythmogenic Cardiomyopathy With Left Ventricle Involvement: 3-year follow-up

Speaker: Raimondo Pittorru (IT)- This presenter did not share his presentation

15:20 - 15:30 ID 81 - The Impotance of Ventricular Repolarization Parameters in the Evaluation of the Risk of Sudden Cardiac Death in Diabetic Patients with Moderate Systolic Heart Failure

Speaker: Burcu Kodal (TR)-This presenter did not share her presentation

15:30 - 15:40 ID 39 - ARRHYTHMOGENIC CORONARY SINUS POUCH: CASE SERIES

Speaker: Suresh Allamsetty (IN)

15:40 - 15:50 ID 1 - Predictors of atrial fibrillation development in patients with STEMI

Speaker: Yusuf Ziya Sener (TR)

15:50 - 16:00 ID 6 - Left Ventricular Dysfunction Associated With Dyssynchrony In Wolff-Parkinson-White Syndrome: Clinical, Echocardiographic, Electrophysiological Characteristics And Ablation Results

Speaker: Hasan Candaş Kafalı (TR)

16:00 - 16:25 Discussion

16:30 - 17:30

Reflections from Hematologic Variables, Arterial Embolism Locations and Speckle-Tracking Echocardiographic Parameters

Chairperson: Roman Piotrowski (PL), Yusuf Ziya Şener (TR)

16:30 - 16:40 ID 9 - Evaluation of Left Ventricular Functions in Children with Wolff-Parkinson-White Syndrome Before and After Catheter Ablation by using the Speckle Tracking Echocardiography

Speaker: Kaan Yıldız (TR)

16:40 - 16:50 ID 22 - Association of Arterial Thromboembolism Location with Presence of Non-valvular Atrial Fibrillation

Speaker: Feryaz Kızıltan (TR)-This presenter did not share his presentation

16:50 - 17:00 ID 19 - Effects of Preoperative Nutritional Status and Lymphocyte Count on The Development of Earlyterm Atrial Fibrillation After Coronary Artery Bypass Grafting Surgery: A Retrospective Study

Speaker: Sabür Zengin (TR)-This presenter did not share his presentation

17:00 - 17:10 ID 85 - The association between Neutrophil / Lymphocyte ratio and Cardiac Pacemaker Infection

Speaker: Önder Öztürk (TR)

17:10 - 17:30 Discussion

NOVEMBER 4

SATURDAY

HALL 3

08:00 - 09:00

Twists and turns on a way for personalised approach to treat AFib patients

Joint session World Society of Arrhythmia and Eurasian Arrhythmology Association EURA

Chairperson: Luca Santini (IT), Andrey Ardashev (US)

08:00 - 08:15 Postincisional Atypical Atrial Flutter ablation in HFrEF patients?

Speaker: Ayan Abdrakhmanov (KZ)

08:15 - 08:30 Endovascular occlusion of patent foramen ovale as antiarrhythmic treatment of atrial fibrillation

Speaker: Eugene Zhelyakov (RU)

08:30 - 08:45 The effect of pulmonary artery denervation in high pulmonary hypertension on the effectiveness of surgical treatment of atrial fibrillation

Speaker: Trofimov Nikolai (RU)

08:45 - 09:00 Personalised approach to atrial fibrillation patients with heart failure across the spectrum of ejection fraction.

Speaker: Mikhail Dzeshka (BY)

09:00 - 10:30

Early Rhythm Control in Atrial Fibrillation

Chairperson: Thomas Deering (US), Andreas Goette (DE)

09:00 - 09:15 Impact of AF pattern and new onset AF on outcome

Speaker: Andreas Goette (DE)

09:15 - 09:30 Early rhythm control in asymptomatic AF patients

Speaker: <u>A John Camm (UK)</u>

09:30 - 09:45 Early rhythm control in AF patients with heart failure

Speaker: Andrey Ardashev (US)

09:45 - 10:00 Impact of heart rate during atrial fibrillation on clinical outcomes

Speaker: Takanori Ikeda (JP)

10:00 - 10:30 Discussion

10:30 - 12:00

Focus on arrhythmia management in Low and middle income countries (LMICs)

Chairperson: Yan Yao (CN), Richard Sutton (MC)

10:30 - 10:45 Current management of arrhythmias in LMICs

Speaker: <u>Ashley Chin (ZA)</u>

10:45 - 11:00 Device therapy in LMICs – what is practical and feasible?

Speaker: Enes Elvin Gül (SA)

11:00 - 11:15 Catheter ablation in LMICs – what is practical and feasible?

Speaker: Vassil Traykov (BG)

11:15 - 11:30 Pacemaker reuse in LMICs – the time has come

Speaker: Carsten Israel (DE)-This presenter did not share his presentation

11:30 - 12:00 Discussion

HALL 4

08:00 - 09:00

ISHNE Session

Chairperson: Takanori Ikeda (JP), Ali Oto (TR)

08:00 - 08:10 Cardology meets Neurology: new challenges

Speaker: <u>Thomas Klingenheben (DE)</u>

08:10 - 08:20 Massive vs targeted AFB screening

Speaker: Iwona Cygankiewicz

08:20 - 08:30 Ventricular fibrillation during 48 hr of STEMI is not an indication for ICD-Really?

Speaker: Pyotr G Platonov (SE)-This presenter did not to share his presentation

08:30 - 08:40 What are we missing from data interpretation? A personal experience

Speaker: Vassilios Vassilikos (GR)

08:40 - 09:00 Discussion

09:00 - 10:00

ICTS Session

Treat VT in Specific Condition:

Chairperson: Dicky Hanafi (ID), Zahra Emkanjoo (IR)

09:00 - 09:10 Cardiac Sarcoidosis

Speaker: Cristiano Pisani (BR)

09:10 - 09:20 Hypertrophic Cardiomyopathy

Speaker: Amir Hossein Azhari (IR)

09:20 - 09:30 Arrhythmogenic RV Cardiomyopathy

Speaker: Firat Duru (CH)

09:30 - 09:40 Brugada Syndrome

Speaker: Arif Elvan (NL)-This presenter did not share his presentation

09:40 - 10:00 Discussion

10:00 - 11:00

ICTS Session

Chairperson: Andreas Goette (DE), Reza Mollazade (IR)

10:00 - 10:10 Biventricular or Conduction system pacing after AV node ablation in heart failure patients with atrial fibrillation

Speaker: Dicky Hanafi (ID)

10:10 - 10:20 Troubleshooting during challenging CIED cases: CRT implantation

Speaker: Dicky Hanafi (ID)

10:20 - 10:30 Troubleshooting during challenging CIED cases:Conduction System Pacing Speaker: John Rickard (US)-This presenter did not share his presentation

10:30 - 10:40 Troubleshooting during challenging CIED cases: Lead Extraction

Speaker: <u>Ali Uğur Soysal (TR)</u>

10:40 - 11:00 Discussion

11:00 - 12:00

ITCS Session

Step by Step Approach to:

Chairperson: İlyas Atar (TR), Cristiano Pisani (BR)

11:00 - 11:15 Ablation of Scar related VT

Speaker: Josef Kautzner (CZ)

11:15 - 11:30 AT post AF ablation

Speaker: Erol Tülümen (TR)

11:30 - 11:45 LV Summit PVC

Speaker: Magdi Saba (UK)

11:45 - 12:00 Discussion

HALL 5

08:00 - 09:00

EP Club

ECG in Arrhythmias: Prediction of arrhythmia origin

Chairperson: Özgür Arslan (TR), Fethi Kılıçaslan (TR)

08:00 - 08:10 Localization of WPW

Speaker: İdris Yakut (TR)

08:10 - 08:20 Localization of ATs:

Speaker: Mürsel Şahin (TR)

08:20 - 08:30 Localization of PVCs:

Speaker: <u>Turhan Turan (TR)</u>

08:30 - 09:00 Panel Discussion

Panelist: Göksel Çinier (TR),Osman Pirhan (TR),Kazım Serhan Özcan (TR),İdris Yakut (TR)

09:00 - 10:00

EP Club

Diagnostic Pacing Maneuvers: How to differentiate the SVTs?

Chairperson: Enes Elvin Gül (SA), Emin Evren Özcan (TR)

09:00 - 09:15 Pacing maneuvers during narrow complex tachycardia

Speaker: Erol Tülümen (TR)

09:15 - 09:30 Pacing maneuvers during wide complex tachycardia

Speaker: <u>Alper Kepez (TR)</u>

09:30 - 10:00 Panel Discussion

Panelist: Elif Hande Özcan Çetin (TR), Ahmet Lütfi Sertdemir (TR), Mürsel Şahin (TR), Taner Ulus (TR), Abdulkadir Uslu (TR), İbrahim Halil Altınparmak (TR)

10:00 - 11:00

EP Club

Supraventricular Tachycardia Ablation

Chairperson: *Fethi Kılıçaslan (TR),Ahmet Taha Alper (TR)*

10:00 - 10:10 Typical AVNRT ablation: Tips and Tricks:

Speaker: Mevlüt Serdar Kuyumcu (TR)

10:10 - 10:20 Atypical AVNRT: Substrat definition and ablation:

Speaker: Barış Akdemir (TR)

10:20 - 10:30 Septal Accessory Pathway ablation:

Speaker: Inci Aslı Atar (TR)

10:30 - 11:00 Panel Discussion

Panelist: Mert Ilker Hayiroglu (TR), Fatih Mehmet Uçar (TR), Mevlüt Serdar Kuyumcu (TR), Kerem Can Yılmaz(TR), Ayşen Ağaçdiken Ağır (TR), İbrahim Halil Altınparmak (TR)

11:00 - 12:00

EP Club

Ablation on Challenging ATs

Chairperson: Sedat Köse (TR), Serkan Topaloğlu (TR)

11:00 - 11:10 Atypical Atrial flutter:

Speaker: Gökhan Aksan (TR)

11:10 - 11:20 Para-Hisian atrial tachycardia ablation:

Speaker: Mehmet Kanadaşı (TR)-This presenter did not share his presentation

11:20 - 11:30 AT ablation in congenital heart diseases:

Speaker: Yakup Ergül (TR)

11:30 - 12:00 Panel Discussion

Panelist: Veli Polat (TR),Bernas Altıntaş (TR),Kazım Serhan Özcan (TR),Fatih Duhan Bayrak (TR),Evrim Şimşek (TR),Mert Ilker Hayiroglu (TR)

12:00 - 13:00

EP Club

Atrial Fibrillation Ablation

Chairperson: Sabri Demircan (TR), Tolga Aksu (TR)

12:00 - 12:10 Cryoballoon ablation vs RF ablation:

Speaker: Gökay Taylan (TR)

12:10 - 12:20 Approach and strategy for repeat catheter ablation of recurrent cases:

Speaker: Fatih Duhan Bayrak (TR)

12:20 - 12:30 New Ablation Technologies and Techniques for Atrial Fibrillation Ablation:

Speaker: <u>Batur Kanar (TR)</u>

12:30 - 13:00 Panel Discussion

Panelist: Yengi Umut Celikyurt (TR), Tümer Erdem Güler (TR), Gökay Taylan (TR), Enes Elvin Gül (SA), Erol Tülümen (TR)

13:00 - 14:00

LUNCH

14:00 - 15:00

EP Club

Complex PVC Ablation

Chairperson: Dursun Aras (TR), Taylan Akgün (TR)

14:00 - 14:10 LV summit and intramyocardial PVCs:

Speaker: Erkan Baysal (TR)

14:10 - 14:20 Papillary muscle PVCs/VT:

Speaker: Emir Baskovski (TR)

14:20 - 14:30 Ablation of multiple PVC morphologies:

Speaker: Basri Amasyalı (TR)

14:30 - 15:00 Panel Discussion

Panelist: Nihal Akar (TR),Enis Oğuz (TR),Basri Amasyalı (TR),Kıvanç Yalın (TR),Turhan Turan (TR)

15:00 - 16:00

EP Club

Challenging Ventricular tachycardia ablation in ischemic heart disease substrates

Chairperson: Ali Oto (TR), İlyas Atar (TR)

15:00 - 15:10 Optimal Ablation Techniques for ischemic VTs: Tips and Tricks:

Speaker: Umuttan Dogan (TR)

15:10 - 15:20 Management of VT ablation complications:

Speaker: <u>Selçuk Kanat (TR)</u>

15:20 - 15:30 Case presentation:

Case Presenter: <u>Abdulkadir Uslu (TR)</u>

15:30 - 16:00 Panel Discussion

Panelist: Nihal Akar (TR), Taner Ulus (TR), Ali Deniz (TR), Kamil Gülşen (TR), Barış Akdemir (TR)

16:00 - 17:00

EP Club

Challenging Ventricular tachycardia ablation in Non-ischemic heart disease substrates

Chairperson: Dursun Aras (TR), Ömer Akyürek (TR)

16:00 - 16:10 Optimal Ablation Techniques for non-ischemic VT:

Speaker: Firat Özcan (TR)-This presenter did not share his presentation

16:10 - 16:20 Epicardial Access Techniques- Tips and Tricks:

Speaker: <u>Serkan Topaloğlu (TR)</u>

16:20 - 16:30 Case presentation:

Case Presenter: Emin Evren Özcan (TR)-This presenter did not share his presentation

16:30 - 17:00 Panel Discussion

Panelist: Mehmet Murat Sucu (TR), Kıvanç Yalın (TR), Veysel Kutay Vurgun (TR), Taylan Akgün (TR)

17:00 - 17:45

EP Club

Ventricular Arrhytmias and SCD

Chairperson: Enis Oğuz (TR), Umuttan Dogan (TR)

17:00 - 17:10 How to Perform and Interpret Pharmacological Challenge Tests:

Speaker: <u>Tuğrul İnanç (TR)</u>, <u>Serdar Demir (TR)-this presenter did not share his presentation</u>

17:10 - 17:20 Which type of ICD should I implant in the young patient with inherited heart disease and how should I program it?:

Speaker: Celal Akdeniz (TR)

17:20 - 17:45 Panel Discussion

Panelist: Mustafa Yavuzkır (TR),Serdar Bozyel (TR),Ömer Alyan (TR),Serdar Demir (TR),Umuttan Dogan (TR),Yakup Ergul (TR) 17:45 - 18:30

EP Club

Hot Topics in CIED

Chairperson: *Ali Oto (TR),Ömer Alyan (TR)*

17:45 - 17:55 Conduction system pacing: Tips and Tricks for Implantation:

Speaker: <u>Ahmet Korkmaz (TR)</u>

17:55 - 18:05 Conduction system pacing vs Biventricular pacing :

Speaker: <u>Ahmet Vural (TR)</u>

18:05 - 18:15 Lead extraction case presentations:

Speaker: <u>Ayhan Küp (TR)</u>

18:15 - 18:30 Panel Discussion

Speaker: Ahmet Akyol (TR), Ayşen Ağaçdiken Ağır (TR), Evrim Şimşek (TR), Samet Yılmaz (TR), Eyüp Özkan (TR)

HALL 6

09:00 - 10:30

Difficult ECG tracing: how to deal with it

An interactive Session

Chairperson: *Kamil Adalet (TR), Thorsten Lewalter (DE)*

09:00 - 09:30 VT ECG

Speaker: Magdi Saba (UK)-This presenter did not share his presentation

09:30 - 10:00 Conducion System Pacing

Speaker: Laszlo Geller (HU)

10:00 - 10:30 SVT ECG

Speaker: Emin Evren Özcan (TR)-This presenter did not share his presentation

10:30 - 13:30

Cardiac Anatomy Workshop

Case-based clinicopathological correlations An interactive session

Chairperson: <u>Alejandro Jimenez Restrepo (US)</u>, <u>José Angel Cabrera (ES)- This presenter did</u> not to share his presentation