

The 18<sup>th</sup> International  
Dead Sea Symposium

**IDSS** In-person  
**TLV**  
**2022**



Cardiac Arrhythmias 2022

A Meeting on Cardiac Arrhythmias  
and Heart Failure

**March 7-9, 2022**

David Intercontinental Hotel, Tel Aviv, Israel

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## **IDSS 2022 Program Outline**

**\*Program is preliminary and subject to change**

### **Day#1      March 7, 2022 - 07:00-19:00**

07:00-08:00    Registration & Refreshment

08:00-19:00    In halls A & B 8 Mini Courses

#### **HALL A**

08:00-19:00    Biotronik International Fellow's Program

08:00-10:00    **Course #1: ECG Interpretation**

10:00-10:20    Coffee Break

10:20-12:20    **Course #2 Electrophysiology: Concepts and Cases**

12:20-13:20    Lunch

13:20-15:20    **Course #3 Device Therapy & Technology: Innovation & Outcomes**

15:20-15:40    Coffee Break

15:40-19:00    **Course #4 Cardiac Anatomy**

- Live Annotated Dissection of the Heart
- Hands on Workshop

#### **HALL B**

08:00-10:00    **Course #5 Tips and Tricks in Physiologic pacing**

08:00-08:25    Anatomy and Physiology. *Samuel J. Asivatham, MN, USA*

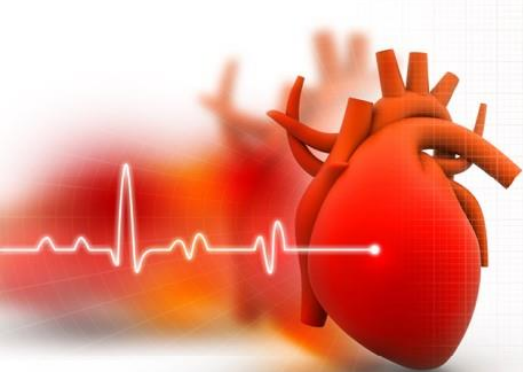
08:25-09:00    The Rational and Patient Selection. *Daniel Keene, London, UK*

09:00-09:25    His Bundle Pacing. *Carsten W. Israel, Bielefeld, DE*

09:25-09:40    LBB Pacing. *Andrew Krumerman, NY, USA*

09:40-10:00    Discussions: Faculty and Audience

10:00-10:20    Coffee Break



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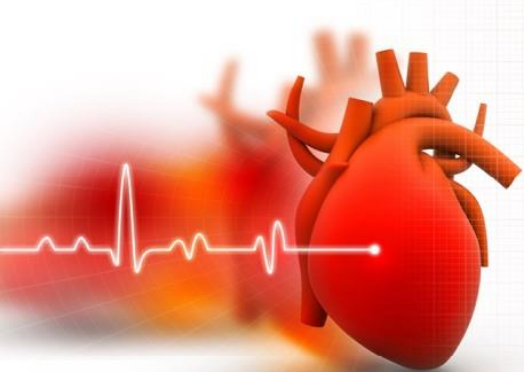
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- 10:20-12:20 **Course #6 - Prevention Sudden Cardiac Death Using Non-Vascular Cardioverter-Defibrillators**
- 10:20-10:40 Wearable Cardioverter-Defibrillator Based on Multidisciplinary Intervention Optimizes Outcomes in Post-AMI Patients. [Ilan Goldenberg, NY, USA](#)
- 10:40-11:00 S-ICD – Techniques and Pitfalls. [Riccardo Cappato, Milan, IT](#)
- 11:00-11:20 Substernal EV-ICD - Techniques and Pitfalls. [Paul A. Friedman, MN, USA](#)
- 11:20-11:40 How to Deal with Infections? [Jay N. Gross, NY, USA](#)
- 11:40-12:00 Can We Combine Pacing & ATP with Extravascular Devices? [Larry A. Chinitz, NY, USA](#)
- 12:00-12:20 Discussions: Faculty and Audience
- 12:20-13:20 Lunch
- 13:20-15:20 **Course #7 – Leadless Pacing – All You Need to Know**
- 13:20-13:45 Should all Patients Receive Leadless Pacing? [Jay N. Gross, NY, USA](#)
- 13:45-14:15 Tips and Tricks in Leadless Pacing. [Randy A. Lieberman, MI, USA](#)
- 14:15-14:40 How to Improve AV Synchronization in LLP? [Larry A. Chinitz, NY, USA](#)
- 14:40-15:00 Totally Leadless CRT Pacing System. [Mauro Biffi, Bologna, IT](#)
- 15:00-15:20 Discussion: Faculty and Audience
- 15:20-15:40 Coffee Break
- 15:40-17:40 **Course #8: Epicardial Access – from A to Z**
- 15:40-16:00 What are the Current Indications? [Elad Anter, OH, USA](#)
- 15:55-16:10 Epicardial substrate ablation for Brugada syndrome and early repolarization – is it real?  
[Melvin Scheinman, CA, USA](#)
- 16:10-16:25 Special Anatomical Consideration. [Samuel J. Asirvatham, MN, USA](#)
- 16:25-16:40 Tips and Tricks for Safe Procedure. [Tom De Potter, Aalst, BE](#)
- 16:40-17:00 Prevention and Treatment of Complications. [Eyal Nof, Ramat Gan, IL](#)
- 17:00-17:20 Discussion: Faculty and Audience



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**Day#2**      **March 8, 2022 - 08:30-17:20**

07:00-08:00      Registration & Refreshment

**Hall A**

08:00-09:30      Lessons from AF Ablation Trials

08:00-08:15      STOP AF, Cryo-FIRST and EARLY AF. *Paulus Kirchhof, Hamburg, DE*

08:15-08:30      ATTEST. *Laszlo Geller, Budapest, HU*

08:30-08:45      CASTLE-AF & RAFT AF Trials. *Johannes Brachmann, Coburg, DE*

08:45-09:00      CABANA Sub-studies. *Douglas L. Packer, MN, USA*

09:00-09:15      The Latest Studies Changed My Practice. *Nitish Badhwar, CA, USA*

09:15-09:30      Discussion: Faculty and Audience

09:30-10:00      Coffee Break, Exhibition & Posters Visit

10:00-12:00      AF Ablation – Various Approaches

10:00-10:15      Systematic Approach to Redo Ablation for AF. *TBA*

10:15-10:30      Posterior Wall Isolation and Substrate Modification is a must in Persistent AF. *Arash Aryana, CA, USA*

10:30-10:45      My Approach to Non-PV Triggers (LAA Isolation/Total LA Isolation/ VOM Alcohol Ablation, etc.). *Luigi Di Biase, NY, USA*

10:45-11:00      Redo AF Ablation using CryoBalloon. *Andreas Metzner, Hamburg, DE*

11:00-11:15      The Role of Epicardial Access for Failed AF/AT Ablation. *Gupta Dhiraj, Liverpool, UK*

11:15-11:30      Non-Invasive Ablation of AF. *Paul C. Zei, MA, USA*

11:30-11:45      AF/AT Ablation in GUCH. *Ivo Roca-Luque, Barcelona, ES*

11:45-12:00      Discussion: Faculty and Audience

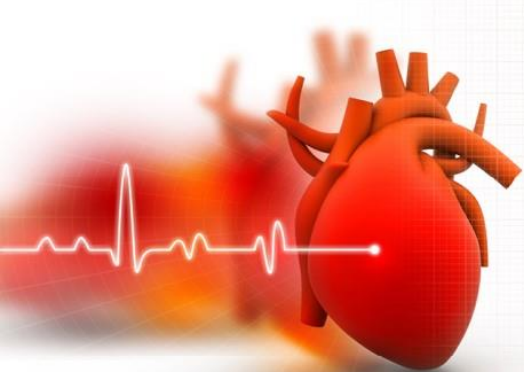
12:00-13:30      Medtronic Luncheon Satellite Symposium

What to Expect from Medtronic PFA Technology - PULSED AF Pilot Trial Results. *Mattias Duytschaever, Bruges, BE*

How Has the Diamond Temp Technology Improved VT Ablation? *Josef Kautzner, Prague, CZ*  
Reducing Global AF Burden with Arctic Front Cryoballoon as First Line Therapy. *Jason G. Andrade, BC, CA*

13:30-13:50      Coffee Break, Exhibition & Posters Visit





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**13:50-15:20** Plenary Session: Opening Ceremony, Keynote lectures

Keynote lectures: Using Big Data Covid-19 Management in Israel. *Ran D. Balicer, BeerSheva, IL & Yoram Tietz, Tel Aviv, IL*

**15:20-15:40** Coffee Break, Exhibition & Posters Visit

**Hall A**

**15:40-17:20** Innovation in Catheter Ablation

15:40-16:00 Standalone Pulse Field Ablation. *Ante Anic, Zadar, HR*

16:00-16:15 Novel Ways to Minimize Radiation Exposure During Ablation. *Ariel Roguin, Hadera, IL*

16:15-16:20 Diamond Temp – the New Player. *Josef Kautzner, Prague, CZ*

16:20-16:40 The HELIOSTAR Balloon Ablation Catheter. *Richard Schilling, London, UK*

16:40-17:00 Combined Pulsed-Field & RF Ablation of AF. *Elad Anter, OH, USA*

17:00-17:20 Discussion: Faculty and Audience

**HALL B**

**08:00-09:30** Physiologic Pacing -Updates

08:00-08:15 Physiologic Pacing – An Update. *Carsten W. Israel, Bielefeld, DE*

08:15-08:30 Indication for His Bundle and LBB Pacing. *Andrew Krumerman, NY, USA*

08:30-08:45 Tips and Tricks. *Daniel Keene, London, UK*

08:45-09:00 Is there Still a Room for Traditional CRT? *Jay N. Gross, NY, USA*

09:00-09:15 CRT Optimization. *Niraj Varma, OH, USA*

09:15-09:30 Discussion: Faculty and Audience

**09:30-10:00** Coffee Break, Exhibition & Posters Visit

**10:00-12:00** Non-Vascular Devices & Leadless Pacing

10:00-10:20 Substernal EV-ICDs – Why Do We Need It? *Paul A. Friedman, MN, USA*

10:20-10:40 Troubleshooting of S-ICDs. *Riccardo Cappato, Milan, IT*

10:40-11:00 Leadless pacing – an Update *Carsten W. Israel, Bielefeld, DE*

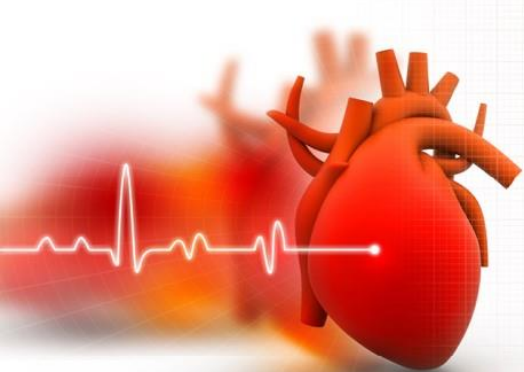
11:00-11:20 Optimizing AV Synchronization in Leadless Pacing. *Larry A. Chinitz, NY, USA*

11:20-11:40 WiSE CRT System. *Petr Neuzil, Prague, CZ*

11:40-12:00 Discussion: Faculty and Audience

**12:00-13:30** Biosense Webster Luncheon Satellite Symposium

**13:30-13:50** Coffee Break, Exhibition & Posters Visit



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**15:20-15:40** Coffee Break, Exhibition & Posters Visit

**HALL B**

**15:40-17:40** Lead Extraction

**15:40-16:00** Prevention of CIED Infections. *Mauro Biffi, Bologna, IT*

**16:00-16:20** Incidence and Predictors of Perioperative Complications with Transvenous Lead Extractions: Real-World Experience. *Randy Lieberman, MI, USA*

**16:20-16:40** Noninfectious Related Indication: to Extract or Balloon? *Michael Glikson, Jerusalem, IL*

**16:40-17:00** How to Extract LV Leads and Leadless Pacemakers? *Charles J. Love, MD, USA*

**17:00-17:20** Insights About Extraction—Data from Electra and Local Databases. *Eyal Nof, Tel Hashomer, IL*

**17:20-17:40** Discussion: Faculty and Audience

**HALL C**

**08:00-12:00** Allied Professionals

**08:00-09:30** Treating Emergency Situations during EP Procedures

**08:00-08:20** Incessant Unstable Arrhythmia. *TBA*

**08:20-08:40** Shock – What are the Essential Steps for Diagnosis and Treatment? *TBA*

**08:40-09:00** My Setup for Open Chest Resuscitation. *Hani Hag-Yihye, Ramat Gan, IL*

**09:00-09:20** The Role of Structured Protocols for Emergency Situations. *TBA*

**09:20-09:30** Discussion: Faculty and Audience

**09:30-10:00** Coffee Break, Exhibition & Posters Visit

**10:00-12:00** Imaging in EP Procedures (Allied Professionals)

**10:00-10:20** Ways to Minimize Radiation Exposure in the Cath Lab. *Itay Bamshid, Ramat Gan, IL*

**10:20-10:40** Pulsed Field Ablation – The New Promise in the Field of Ablation. *Daniel Simantov, Ramat Gan, IL*

**10:40-11:00** Mapping Atypical Flutter. *TBA*

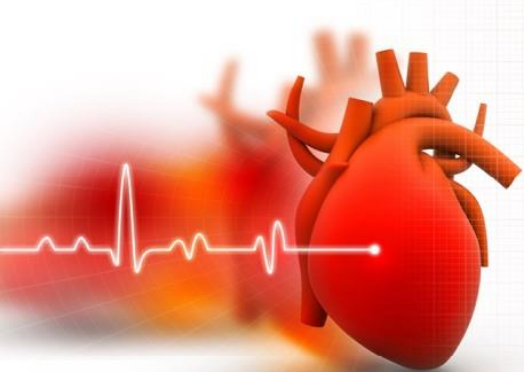
**11:00-11:20** The Role of Image Integration in EP Procedures. *TBA*

**11:20-11:40** One Shot Ablation Procedures – Current and Future Techniques. *TBA*

**11:40-12:00** Discussion: Faculty and Audience.

**12:00-13:00** Lunch and Adjourn (Allied Professionals)

**13:30-13:50** Coffee Break, Exhibition & Posters Visit



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15:20-15:40 Coffee Break, Exhibition & Posters Visit

### HALL C

15:40-17:40 The Role and Future Directions for Digital Health and AI in Arrhythmia Management

15:40-16:00 Wearables for Arrhythmia Detection – the Challenge for Eps. *Paul Friedman, MN, US*

16:00-16:20 Remote Patient Care During the COVID-19 Pandemic. *Brian Olshansky, IA, USA*

16:20-16:40 The Use of Network System Analysis in EP. *Lior Jankelson, NY, USA*

16:40-17:00 What Information Can We Get from an ECG Using AI. *Michal Cohen Shelly, Ramat Gan, IL*

17:00-17:20 Virtual and Augmented Reality in CV Care: State-of-the-Art and Future Perspectives. *Jennifer N. Avari Silva, MO, USA*

17:20-17:40 Discussion: Faculty and Audience

### HALL D

08:00-09:30 Oral Presentations

09:30-10:00 Coffee Break, Exhibition & Posters Visit

10:00-12:00 Oral Presentations

15:40-17:40 Awarded Cases Presentations of Cardiology Fellows

*Supported by educational grants from Abbott, Biosense Webster, and Boston Scientific*

15:40-15:55 Addition by Subtraction: Propafenone-Induced QRS Prolongation and Left Ventricular Dysfunction. *Krishna Narasimhan Pundi, Stanford University Hospital, CA, USA*

Discussant: *TBA*

15:55-16:10 Another Atrial Flutter from the Emergency Department: or is it not? *Akhil Parashar, Montefiore Medical Center/Albert Einstein College of Medicine, NY, USA*

Discussant: *TBA*

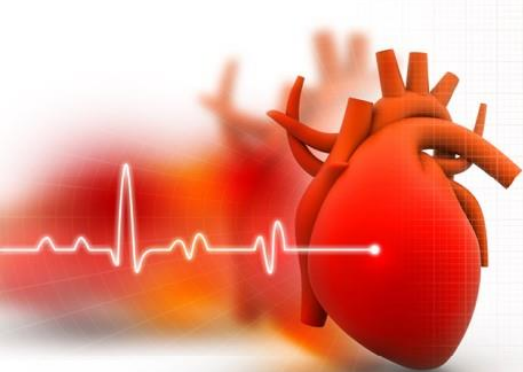
16:10-16:25 Novel Target for Ablation of Junctional Ectopic Tachycardia. *Chaitra Mohan, University of Miami, Jackson Memorial Hospital, FL, USA*

Discussant: *TBA*

16:25-16:40 A challenging Deep Septal Ventricular Tachycardia: The Three-pronged Approach. *Rogers A.J., Stanford University Medical Center, CA, USA*

Discussant: *TBA*





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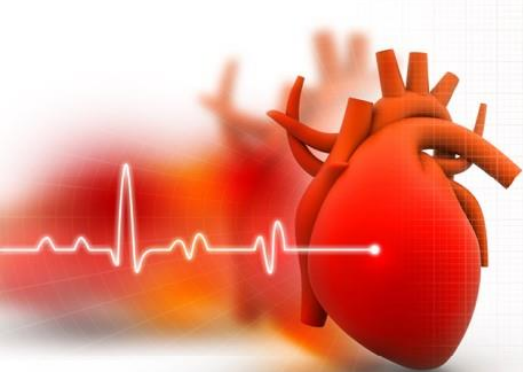
- 16:40-16:55 Atrial and Ventricular Cardiomyopathy Associated with Frequent Premature Atrial Contractions: Speckle Tracking Echocardiography Demonstrates Reversibility Following Successful Ablation. *Satoshi Higuchi, University of California, San Francisco, CA, USA*  
Discussant: *TBA*
- 16:55-17:10 A Case of COVID-19 Induced Ventricular Fibrillation Storm. *Dan McBride, University of Michigan Health System, MI, USA*  
Discussant: *TBA*
- 17:10-17:25 Cardiac Arrest Secondary to AVNRT. *Laura E. McDermott – University of Miami-Jackson Memorial Hospital, FL, USA*  
Discussant: *TBA*
- 17:25-17:40 Intracardiac Electrograms of Commotio Cordis. *Peter Hana, Ronal Regan UCLA Medical Center, CA, USA*  
Discussant: *TBA*

**Day#3, March 9, 2022 - 08:30-17:30**

07:00-08:00 Registration & Refreshment

**Hall A**

- 08:00-09:30 Risk Stratification of SCD in Special Populations
- 08:00-08:15 NICMP. *Jens C. Nielsen, Aarhus, DK*
- 08:15-08:30 Myocarditis. *Sanjay Sharma, London, UK*
- 08:30-08:45 Arrhythmogenic MVP. *Avi Sabbag, Ramat Gan, IL*
- 08:45-09:00 HOCM. *Jeffrey J. Goldberger, FL, USA*
- 09:00-09:15 Channelopathies: Brugada, LQT, ERS/J Wave Syndrome *Samuel Viskin, Tel Aviv, IL*
- 09:15-09:30 Discussion: Faculty and Audience
- 09:30-10:00 Coffee Break, Exhibition & Posters Visit
- 10:00-12:00 Arrhythmia Management in Atypical Substrates
- 10:00-10:20 ARVD. *Riccardo Cappato, Milan, IT*
- 10:20-10:40 Idiopathic VT/VF. *Frederic Sacher, Bordeaux, FR*
- 10:40-11:00 Sarcoidosis. *Gerhard Hindricks, Leipzig, DE*
- 11:00-11:20 Adult Congenital. *Ivo Roca-Luque, Barcelona, ES*
- 11:20-11:40 Ways to Minimize Radiation Exposure During Ablation. *Ariel Roguin, Haifa, IL*
- 11:40-12:00 Discussion: Faculty and Audience



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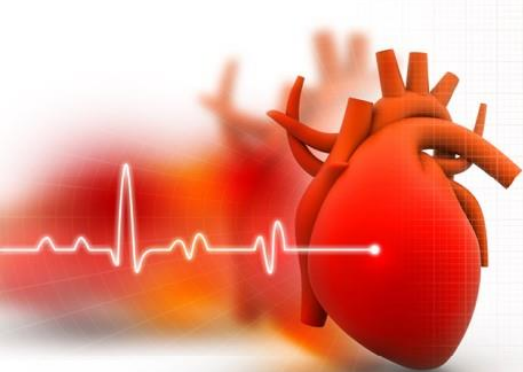
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- 12:00-13:30 Medtronic - Luncheon Satellite Symposium
- 13:30-13:40 Lunch Break, Exhibition & Posters Visit
- 13:40-14:50 Tricuspid Valve - Not the Forgotten Valve Anymore
- 13:40-13:52 Clinical Presentation and Outcome of Tricuspid Valve Disorders. *Yan Topilsky, Tel Aviv, IL*
- 13:52-14:04 Pacing Induced Tricuspid Valve Disease. *Paul A. Friedman, MN, USA*
- 14:04-14:16 AF and Tricuspid Valve Disease - the Hen and Egg Dilemma. *Samuel J. Asirvatham, MN, USA*
- 14:16-14:28 Tricuspid Valve and Lead Extraction Considerations. *Charles J. Love, MD, USA*
- 14:28-14:40 The Use of CIED During and Following Tricuspid Valve Surgery/Interventions. *Christoph T. Starck, Berlin, DE*
- 14:40-15:00 Discussion: Faculty and Audience
- 14:50-15:10 Coffee Break, Exhibition & Posters Visit
- 15:10-17:30 Meet the Experts
- Cardiovascular Related Post-COVID Syndrome
- 15:10-15:25 Post-COVID Arrhythmia and Conduction System Disorders. *Brian Olshansky, IA, USA*
- 15:25-15:40 COVID-19: Returning to Physical Activity Following Infection *Rachel Lampert, CT, USA*
- 15:40-15:55 Post-Acute Sequelae of COVID-19 and Cardiovascular Autonomic Dysfunction. *Blair Grubb, OH, USA*
- 15:55-16:10 Discussion: Faculty and Audience
- 16:10-17:30 Remote Monitoring – an Expanding Problem or a Real Opportunity?
- 16:10-16:25 Wearable Devices. *Sanjay Sharma, London, UK*
- 16:25-16:40 Implantable Devices. *Jung Werner, Villingen--Schwenningen, DE*
- 16:40-16:55 Experience Sharing - Ways to improve RM in clinical practice. *TBA*
- 16:55-17:10 Data Analysis and Machine Learning using RM. *Jennifer N. Avari Silva, MO, USA*
- 17:10-17:30 Discussion: Faculty and Audience

## **HALL B**

- 08:00-09:30 Neuromodulation in Arrhythmia: What's New?
- 08:00-08:25 Neuromodulation in Arrhythmia: HF, Sympathectomy for Ischemic VT, Renal Denervation for AF and VT, Long QT. *Kalyanam Shivkumar, CA, USA*
- 08:25-08:40 Inappropriate Sinus Tachycardia – the Role of Ablation: Results of SUSRUTA-IST Registry. *Luigi Di Biase, NY, USA*
- 08:00-09:30 Neuro-cardiogenic Syncope/Bradyarrhythmia:
- 08:40-08:55 Traditional Approach (Medication, Pacing). *Blair Grubb, OH, USA*





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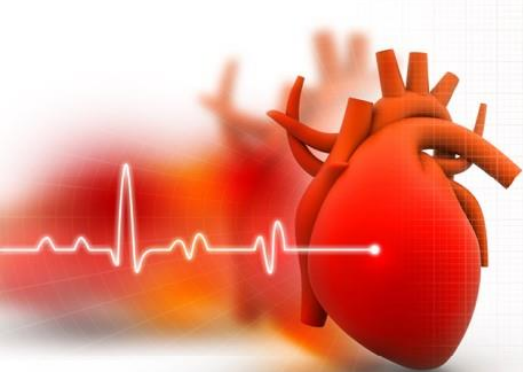
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- 08:55-09:15 Cardioneuroablation – Sinus Node Modification (pre-recorded case). *Tolga Aksu, Istanbul, TR*
- 09:15-09:30 Discussion: Faculty and Audience
- 09:30-10:00 Coffee Break, Exhibition & Posters Visit
- 10:00-12:00 **Stroke Prevention in AF**
- 10:00-10:20 Current Updates on NOACs. *Paulus Kirchhoff, Hamburg, DE*
- 10:20-10:35 NOACS in Challenging Populations: CKD, Obese, Octogenarians. *Jeffrey J. Goldberger, FL, USA*
- 10:35-10:50 ILR for Detection of AF Pre and Post Stroke. *Johannes Brachmann, Coburg, DE*
- 10:50-11:05 LAAO – What's New? *Thorsten Lewalter, Munich, DE*
- 11:05-11:20 How to Manage Patients with Acute Coronary Syndrome and AF? *Eli Lev, Ashdod, IL*
- 11:20-11:35 LAAO to All Patients Undergoing Cardiac Surgery – The LAAOS III Trial. *Christoph T. Starck, Berlin, DE*
- 11:35-12:00 Discussion: Faculty and Audience
- 12:00-13:30 **EPD Solutions - Philips - Luncheon Satellite Symposium**
- The Leading Edge of KODEX-EPD Dielectric Imaging for EP Ablation**
- The Novel KODEX Dielectric Imaging for Cryoballoon Ablation: Near-zero X-ray, Contrast-free. *John Hummel, OH, USA*
- Discussion
- Innovating Toward a New Era for Tissue Lesion Assessment. *Tom De Potter, Aalst, BE*
- Discussion
- KODEX Guided Ablations in Patients with Complex Atrial Arrhythmias: a Streamlined Approach. *Florian Straube, Munich, DE*
- Discussion
- Can Dielectric Imaging Create an Opportunity for Fluoroless HIS Bundle Pacing and Provide More Insights? *Laura Vitali-Serdoz, Fürth, DE*
- Discussion and Conclusions
- 13:30-13:40 Break, Exhibition & Posters Visit
- 13:40-14:50 **CVD and Risk Factor Management for the Electrophysiologist 101**
- 13:40-14:00 Ways to Fight Obesity. *TBA*
- 14:00-14:15 New Treatments in Diabetes. *Amir Tirosh, Tel Hashomer, IL*
- 14:15-14:35 Clues for Diagnosis of Amyloidosis in Arrhythmia Patients. *Michal Laufer, Tel Aviv, IL*
- 14:35-14:50 Updates on Treating HF with Preserved EF. *TBA*
- 14:50-15:10 Coffee Break, Exhibition & Posters Visit



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## HALL C

### 08:00-17:30 **Pediatric Cardiology & Physical Activity**

#### 08:00-09:30 **Effects of COVID-19 on the Cardiovascular System**

08:00-08:20 Myocarditis in COVID-19 Disease and Vaccination. *Tal Chasin, Jerusalem, IL*

08:20-08:35 Role of MRI in the Management of Myocarditis – from Diagnosis to Return-To-Play. *Arik Wolak, Jerusalem, Israel*

08:35-08:55 What to Do When Your Pediatric Patient with Inherited Arrhythmia Gets COVID or MIS-C. *Charles Berul, Washington, DC, USA*

08:55-09:15 Return-To-Play After Myocarditis. *Sanjay Sharma, London, UK*

09:15-09:30 Discussion: Faculty and Audience

09:30-10:00 Coffee Break, Exhibition & Posters Visit

#### 10:00-12:00 **Physical Activity with Cardiac Disease**

10:00-10:15 Physical Activity in Patients with Aortic and Connective Tissue Disease. (Bicuspid aortic valve, Marfan, etc ). *Eric Rosenthal, London, UK*

10:15-10:30 CRT in Adult Congenital Heart Disease. *Thomas Paul, Göttingen, DE*

10:30-10:45 Physical Activity in Patients with Ischemic Heart Disease. *Robert Klempfner, Tel Hashomer, IL*

10:45-11:00 Physical Activity in Patients with Implanted Electronic Devices. *Rachel Lampert, CT, USA*

11:00-11:15 Physical activity in patients with channelopathies. *Ronn Tanel, CA, USA*

11:15-11:30 Physical Activity in Patients with CM. *Robert Pass, NY, USA*

11:30-12:00 Discussion: Faculty and Audience

#### 12:00-13:30 **Luncheon: What's New in PPE and More...**

12:15-12:30 PPE Update 2022. *Sanjay Sharma, London, UK*

12:30-12:45 PPE-Israeli Heart Association Position Paper. *Moti Haim, BeerSheva, IL*

12:45-13:00 Use of Cardio-pulmonary Exercise Test in PPE and RTP Decision Making. *TBA*

13:00-13:15 Holography for Cardiac Interventions. *Elchanan Bruckheimer, Petach Tikva, IL*

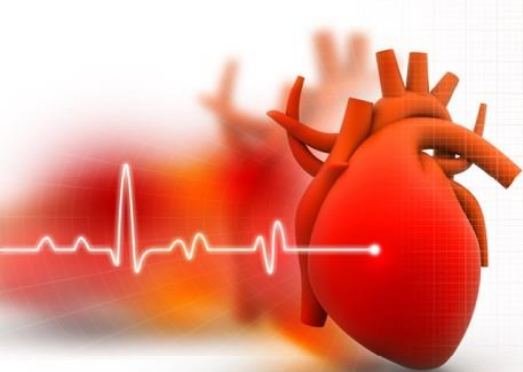
13:15-13:00 Discussion: Faculty and Audience

13:30-13:40 Break, Exhibition & Posters Visit

#### 13:40-14:50 **Various Aspects of Physical Activity for Children and Adults**

13:40-13:55 Syncope During and After Physical Activity. *Blair Grubb, OH, USA*

13:55-14:10 When to Recommend Detraining – the Dilemma of the Athletic Heart. *Brian Olshansky, IA, USA*



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**March 7-9, 2022**

David Intercontinental Hotel, Tel Aviv, Israel

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14:10-14:25 Digital Health and Artificial Intelligence in Pediatric Electrophysiology. [Jennifer N. Avari Silva, MO, USA](#)

14:25-14:40 Getting Back on the Horse – Impact of Complications on Emotional Health. [Charles Berul, Washington, DC, USA](#)

14:25-14:40 Discussion: Faculty and Audience

14:50-15:10 Coffee Break, Exhibition & Posters Visit

15:10-17:30 Meet the Experts

17:30 Adjourn

## HALL D

### **Cardiology Fellows – EP from A to Z**

08:00-09:30 Supraventricular Arrhythmias

08:00-08:20 Mechanisms and ECG Recognition of Common SVTs- AVNRT, Atypical AVNRT, AVRT, PJRT, WPW and AT. [Oholi Tovia-Brodie, Tel Aviv, IL](#)

08:20-08:40 Basic Intra-Cardiac Findings and Diagnosis of Common SVTs- AVNRT, AVRT, WPW and AT. [Avi Sabbag, Tel Hashomer, IL](#)

08:40-09:00 Approach to Asymptomatic WPW. [Ibrahim Maraj, Poria, IL](#)

09:00-09:20 Treating SVT 2019 Guidelines. [Jorge Shliamser, Haifa, IL](#)

09:20-09:30 Discussion: Faculty and Audience

09:30-10:00 Coffee Break, Exhibition & Posters Visit

10:00-12:00 Ventricular Arrhythmias

10:00-10:20 Wide Complex Tachycardia -ECG Criteria to Differentiate VT and SVT. [Yair Elitzur, Jerusalem, IL](#)

10:20-10:40 Idiopathic VT- Outflow Tract, Fascicular, Papillary Muscle and Others. [Yoav Michowitz, Jerusalem, IL](#)

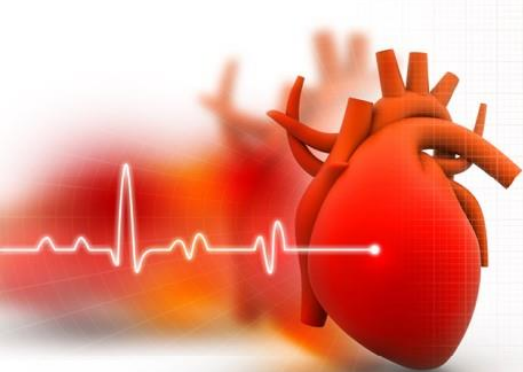
10:40-11:00 VT in Ischemic and Non-Ischemic Cardiomyopathy- Management. [Eyal Nof, Tel Hashomer, IL](#)

11:00-11:30 Update on Inherited Arrhythmic Syndromes and Channelopathies (LQT, SQT, BrS, ERS, CPVT), HCM, ARVC). [Lior Jankelson, NY, USA](#)

11:30-12:00 Discussion: Faculty and Audience

12:00-13:30 Luncheon: ECG Interpretation in Athletes





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13:30-13:50 Coffee Break, Exhibition & Posters Visit

13:50-15:00 Implantation of Pacemakers/CRT and ICDs

13:50-14:05 Indications for ICD Implantation. *Mahmud Suleiman, Haifa, IL*

13:05-14:20 Update and Overview on CRT and Data in Special Populations: RBBB, IVCD, Men-Women, Indications for CRT Implantation. *Alon Barsheshet, Petach Tikva, IL*

14:20-14:35 His Bundle and LBB Pacing -Indications, Technique and Principles. *Ron Sela, Nahariya, IL*

14:35-14:50 CIED Infection-Approach and Management. *David Luria, Jerusalem, IL*

14:40-14:50 Discussion: Faculty and Audience

15:00-15:10 Coffee Break, Exhibition & Posters Visit

15:10-17:00 Atrial Fibrillation

15:10-15:35 Medical Management Stroke Prevention in AF- NOACS, VKA and Challenges in Special Populations (Elderly, CKD). *Moti Haim, Beer Sheva, IL*

15:35-15:55 Rate vs. Rhythm Control – EAST AF NET. *Guy Rosen, Hillel Yaffe, IL*

15:55-16:15 AF Ablation: Indications, Techniques, Common Complications. *Raphael Rosso, Tel Aviv, IL*

16:15-16:35 Place of AF Ablation in Context of Recent Studies: STOP AF, EARLY AF, CRYO-FIRST, RAFT, CABANA in HF. *Guy Amit, ON, CA*

16:35-17:00 Discussion: Faculty and Audience