

EHRA Newsletter

Working Group of The Moment – [Israel]

- Israel Heart Society
- **Logo of the National Society**
- Affiliation(s)

החוג לקיצוב
ואלקטרופיזיולוגיה



WORKING GROUP ON
PACING AND ELECTROPHYSIOLOGY

האיגוד הקרדיולוגי בישראל
ISRAEL HEART SOCIETY



National Cardiac Society Overview

- **Founded:** The Israel Heart Society (**IHS**) was founded in 1952 in Haifa
- **Total members:** currently has 900 active members.

- **Organizational structure:** IHS is a formal society of the Israel Medical Association, and acts as a formal representative of the cardiology community in Israel as recognized by its scientific committee. It includes working groups on pacing and electrophysiology, interventional cardiology, echocardiography, intensive cardiac care, heart failure, myocardial and pericardial diseases, nuclear cardiology & cardiac CT, cardiac rehabilitation, Clinical Cardiology in the Community, Cardiovascular Pharmacology.

- **National reach and mission/vision:** To enhance the professional and scientific knowledge of therapy and prevention of heart diseases in Israel.

Introduction to the featured working group

- Name of working group: **Israeli Working Group on Pacing and Electrophysiology**
- Year of establishment : 1992
- Specific area of focus: atrial fibrillation ablation (PFA technologies are available now in most of centers), VT ablation, conduction system pacing, prevention of sudden cardiac death, genetics and channelopathies, AI in pacing and electrophysiology
- Current leadership: Chair of the WG: Roy Beinart. Secretary of the WG: Ibrahim Marai
- Number of active members: 60

Key objectives (goals)

- Collaboration with other working groups of the IHS, and with EHRA
 - Organization of national and international conferences and workshops
 - Training of general cardiologists in the area of pacing and electrophysiology. Fellowship program was recently approved
 - Teaching nurses and technicians working in EP environment
 - Support of research and development: support national registries as atrial fibrillation ablation registry and ICD registry
 - Quality assurance in the field of EP-procedures and cardiac devices
 - Implementation of international guidelines and creation of position-papers in the field of pacing and electrophysiology
 - Acting as Key-Contact for EP units, doctors, nurses, technicians as needed
- * Keeping contact with the ministry of health for approval of new technologies and services

Recent Activities & Achievements

- Several papers were published from the Israeli ICD registry and the Israeli registry in atrial fibrillation ablation
- The working group is involved in the EHRA- ATLAS project and was part of the recent publication
- Members of the working group are involved as chairpersons in writing ESC guidelines and EHRA expert consensus statements like cardiac pacing and cardiac resynchronization therapy, conduction system pacing, left atrial appendage occlusion, arrhythmic mitral valve prolapse

2021 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy

Developed by the Task Force on cardiac pacing and cardiac resynchronization therapy of the European Society of Cardiology (ESC)

With the special contribution of the European Heart Rhythm Association (EHRA)

Authors/Task Force Members: Michael Glikson* (Chairperson) (Israel),

Contemporary rates and outcomes of single- vs. dual-coil implantable cardioverter defibrillator lead implantation: data from the Israeli ICD Registry



EHRA expert consensus statement on arrhythmic mitral valve prolapse and mitral annular disjunction complex in collaboration with the ESC Council on valvular heart disease and the European Association of Cardiovascular Imaging endorsed by the Heart Rhythm Society, by the Asia Pacific Heart Rhythm Society, and by the Latin American Heart Rhythm Society

Avi Sabbag (Chair) ^{1*}, Benjamin Essayagh ^{2,3}, Juan David Ramirez Barrera⁴,

Comparative analysis of anaesthesia modalities in pulmonary vein isolation: insights from a prospective multicentre registry

Home > Journal of Interventional Cardiac Electrophysiology > Article

The impact of peri-procedural imaging on safety and efficacy of atrial fibrillation ablation: insights from the Israeli AF Catheter Ablation Registry (ICAR)

ORIGINAL RESEARCH | Published: 03 August 2024
Volume 68, pages 73–81, (2025) [Cite this article](#)



Journal of Interventional Cardiac
Electrophysiology

Facts and Figures

- 4-5 educational events per year
- Audience reached: senior EP(s), young EP(s), EP fellows, general cardiologists, EP nurses and technicians.



Future Vision

- Increase our collaboration with other national working groups, EHRA/ ESC
- Planning national registries: PFA ablation, conduction system pacing, cardiac neuromodulation, EV-ICD/SC-ICD
- Increase our collaboration with research and academic centers focusing on implementation of AI in clinical practice
- Increasing the involvement of women in clinical practice and EP working group

Contact & Closing

- Contact person: Ibrahim Marai, ibrahimmarai1973@gmail.com
- Website and/or social media handles: <https://israel-heart.org.il/>
- Our mission to enhance the professional and scientific knowledge of therapy and prevention of heart rhythm disturbances in Israel.