

CURRICULUM VITAE**Michael Glikson, MD, FACC, FESC****1. PERSONAL INFORMATION**

Date of Birth: 1956  
 Country of Birth: Israel  
 ID number: 5457150-0  
 Nationality: Israel  
 Permanent address: 24 Mendes St, Ramat Gan, Israel 52653  
 Cell: 052-6667128  
 Home Tel: 03-5345832  
 Work Tel: 02-6555974/5  
 e-Mail: [mglikson@szmc.org.il](mailto:mglikson@szmc.org.il)  
 Marital status: married  
 No. of children: 3  
 Military Service: 1982-1992 (active service 1982-86)

**2. HIGHER EDUCATION**

1974-1980 School of Medicine, Hebrew University Jerusalem, Israel.  
 MD degree awarded 1982. Israeli license no. 16402  
 MD Dissertation: Cardiac scans in patients with Wolff Parkinson White Syndrome. Supervisor: Dr A. Battler

1986-1988 Residency in Medicine, Hadassah - Hebrew University Medical Center, Jerusalem, Israel, under the supervision of Prof. M. Eliakim and Prof. M. Levy

1988-1991 Fellowship in Cardiology, Sheba Medical Center and Tel Aviv University, Israel, under the supervision of Prof. E. Kaplinsky. Israeli Cardiology Specialty certificate no. 12393 awarded 1992

1-12/1990 Masters in Cardiology - Research project and master thesis in the field of monoclonal antibodies (production of monoclonal antibodies to Soman, an organophosphate compound) in the department of chemical immunology, Weizmann Institute of Science, Rehovot, Israel.  
 Masters Degree in Cardiology from Tel Aviv University awarded 5/1992

Title of Master thesis: Production of monoclonal antibodies to Soman, an organophosphate compound. Supervisors: Prof Z Eshchar, Dept. of Chemical Immunology; Prof Y. Cohen, Dept of Cell Biology, Weizmann Institute, Rehovot

9/1992-8/1994 Fellowship in clinical pacing and electrophysiology at Mayo Clinic, Rochester, MN, USA, under the supervision of Dr. David L Hayes and Dr Stephen C. Hammill. Clinical research projects in the fields of electrode performance, exercise physiology of rate adaptive pacemakers, and pacing in post-operative patients, as well as in the field of automatic implantable defibrillators.  
Mayo Fellowship Certificate awarded 8/94

### 3. OCCUPATION

1981 Rotating internship at Sheba Medical Center, Tel Hashomer, Israel

1984-86 Two years in military medical research and development, concentrated in pharmacological research, mainly of antidotes to organophosphate intoxications, Israel Defense Forces (IDF?)

1986-88 Residency in Medicine, Hadassah - Hebrew University Medical Center, Jerusalem, Israel, under the supervision of Prof. M. Eliakim and Prof. M. Levy

1988-91 Fellowship in Cardiology, Sheba Medical Center and Tel Aviv University, Israel, under the supervision of Prof. E. Kaplinsky

1-12/1990 Research project and master's thesis in the field of monoclonal antibodies (production of monoclonal antibodies to Soman, an organophosphate compound) in the department of chemical immunology, Weizmann Institute of Science, Rehovot, Israel  
Masters degree in Cardiology from Tel Aviv University awarded 5/1992

1991-94 Instructor in Cardiology, Tel Aviv University, Tel Aviv, Israel

9/1992-8/94 Fellowship in clinical pacing and electrophysiology at Mayo Clinic, Rochester, MN, USA, under the supervision of Dr. David L. Hayes and Dr. Stephen C. Hammill. Clinical research projects in the fields of electrode performance, exercise physiology of rate adaptive pacemakers, and pacing in post-operative patients, as well as in the field of automatic implantable defibrillators

1993-2003	Director of Cardiology, Continuing Medical Education (CME) Course, Tel-Aviv University School of CME, Tel Aviv, Israel
1994-2017	Senior cardiologist at the Sheba Medical Center Heart Institute, Tel Hashomer, Israel. Specialist in pacing and electrophysiology
1995-2000	Lecturer in Cardiology, Tel Aviv University, Tel Aviv, Israel
9-10/1996	Visiting Clinician at the Mayo Clinic, Rochester, MN, USA
2000-2006	Senior Lecturer in Cardiology, Tel Aviv University, Tel Aviv, Israel
1/2000-2002	Director of Pacemaker Service, Sheba Medical Center, Tel Hashomer, Israel
11-12/2000	Visiting Scientist, Mayo Clinic Division of Cardiovascular Diseases, Rochester, MN
2/2002-2010	Director of Electrophysiology and Pacing Unit, Sheba Medical Center, Tel Hashomer, Israel
3/2006 -2013	Associate Clinical Professor of Cardiology, Tel Aviv University, Tel Aviv, Israel
10/2010-2017	Director of Davidai Arrhythmia Center, Sheba Medical Center, Tel Hashomer, Israel
2/2013-2020	Full Clinical Professor of Cardiology, Tel Aviv University, Tel Aviv, Israel
3/2016-2017	Deputy Director, Leviev Cardiovascular Center, Sheba Medical Center, Tel Hashomer, Israel
10/2017-present	Director of the Jesselson Integrated Heart Center, Shaare Zedek Medical Center, Jerusalem, Israel
3/2018-present	Adjunct Professor of Medicine, Mayo Clinic College of Medicine, Rochester MN, USA

#### 4. APPOINTMENTS AT THE HEBREW UNIVERSITY

2020	Full Professor of Cardiology
------	------------------------------

## 5. ADDITIONAL FUNCTIONS/TASKS AT THE HEBREW UNIVERSITY

2020-present Member of the Academic Nomination Committee for Lecturer and Senior Lecturer Degrees

## 6. SERVICE IN OTHER ACADEMIC AND RESEARCH INSTITUTIONS

## 7. OTHER ACTIVITY

### Membership and Nominations in Professional Associations

1981-present Israeli Medical Association

1994-present Member of NASPE (North American Society of Pacing and Electrophysiology), currently Heart Rhythm Society

1994-present Member of the Mayo Alumni Association

1995-present Member of the Israel Heart Society

1995-1/1999 Secretary of the Israeli Working Group on Pacing and Electrophysiology

8/1997-99 Member and national delegate of Israel in the European Working Group on Pacing of the European Society of Cardiology

3/1998-present Fellow of the American College of Cardiology (FACC)

4/1999-2001 Elected member of the Committee of the Israel Heart Society

2/2000-present Elected member of the European Working Group on Arrhythmia (currently European Heart Rhythm Association)

4/2003-4/2007 Secretary General of the Israel Heart Society

12/2003-present Member of the Israeli National Council of Cardiology

10/2003-2009 Member of the Editorial Board – Journal of Israeli Military Medicine

12/2003-12/2008 Member of the Editorial Board – Heart Rhythm Journal

4/2004-2020 Member of the Editorial Board – PACE

7/2004-present Fellow of the European Society of Cardiology (FESC)

1/2008-present Member of the Editorial Board – Europace

8/2008-present Member of the Editorial Board – Cardiology Management

2/2009-2013	Chairperson of the Israeli Working Group of Pacing & Electrophysiology
6/2009-2010	Member of the Writing Committee on device deactivation in terminal patients – European Heart Rhythm Association
9/2009-2011	Member of Scientific Document Committee of the European Heart Rhythm Association
12/2010	Invited Editor, Update Cardiology – Issue on Pacing and Electrophysiology
8/2013-2015	Co-chair of the Scientific Program Committee – Europace Vienna 2015
4/2015-2017	President of the Israel Heart Society
6/2015-2017	Chair of the Scientific Program Committee of EHRA (European Heart Rhythm Association )
7/2018-2020	Elected Councilor, European Society of Cardiology Board 2018-2020
6/19-present	Board Member, Israeli Association of Cardiovascular trials, Tel Hashomer, Israel
9/2019-2021	Chairperson of the Writing Committee for 2021 Pacing Guidelines of the European Society of Cardiology
2021-present	Honorary Member, Israeli Cardiology Association
9/22-present	ESC (European Society of Cardiology) Board member, Chair of task force on data science
2023	Chair, Israeli National Council for the Prevention and Treatment of Cardiovascular Diseases

## 8. PRIZES AND AWARDS

3/2002	Diploma award for an abstract presented at the 6th International Dead Sea Symposium, Tel Aviv, Israel
6/2002	Tel Aviv University award for CME Course Director
2019	Honorary Membership, Hungarian Society of Cardiology

## 9. RESEARCH GRANTS

1990	Slezak grant for research by Sackler Faculty of Medicine, Tel Aviv University
1991	Genetech grant for basic research on PAI antibodies

1992-1993	APF fellowship for cardiology fellowship in USA
1992-1993	Fellowship grant of the Israeli Pacing Foundation
1993	Medtronic grant for fellowship at the Mayo Clinic, Rochester, MN, USA
1996	Medtronic research grant for clinical research at the Mayo Clinic on implantable defibrillators
1997	Slezak grant for research on the effect of pneumothorax on defibrillation
2000	Medtronic research grant on Pneumothorax and defibrillation thresholds
5/2002	Tel Aviv University Research Grant for research in genetics of arrhythmias
5/2002-6	Chairman of the steering committee of the DETECT SVT study, Mayo Clinic, Rochester, MN and St Jude Medical (funded via Mayo Clinic)
2008-2014	Cesarea Rothschild Foundation grant for research in basic electrophysiology – \$1 million PI (100%)
2008-2011	Slezak grant for research on anodal stimulation – \$10,000 PI (100%)
7/2009-2012	ISF grant for research of sinus bradycardia no.1408/09. \$300,000 Co-PI
2016-2020	PI of the Simpler ICD trial (Mayo Sheba grant 50 K NIS) (100%)

## 10. PHARMA SUPPORTED GRANTS

2006-2010	Co-principal investigator of the RAPTURE study, a multicenter randomized trial on single vs. dual chamber ICDS (industry grant \$1.5 million)
2012-2017	Principal investigator of the RAISE CRT trial a multicenter randomized trial on CRT lead localization (industry grant \$350,000 and Mayo-Sheba fund \$100,000)
2016-2020	Principal investigator of the POAF ILR trial (industry grant 450K ILS)

## 11. TEACHING at HUJI and other institutions

### Supervisor or co-supervisor of master and doctoral degree students

#### a. Doctoral (PhD) degree students:

Years (period)	Name of Student	Subject	Academic Institute	Article Number
5/2004-2009	Dalit Weisman	PhD thesis on the effect of PUFA on arrhythmia in	Tel Aviv University,	278, 322

		patients with ICDs	Tel Aviv, Israel	
2019	Rivka Kotcher-Horwitz	Mitral clip program (with Rafael Wolff)	Shaare Zedek Medical Center	-
2021	Orly Weba	Predictors of mortality in ICD recipients in the Israeli IDC database. (with Moshe Rav Acha)	Hebrew University of Jerusalem	In writing
2022-3	Itay Klopshtok	QLV in CRT a sub-study of Raise CRT Trial	Hebrew University of Jerusalem	In writing
2022-3	Lidor Shalom	IPF in TAVI (with Elad Asher)	Hebrew University of Jerusalem	Presentation IHS 2023
2022-3	Malkiel Serby	Platelet activation as a prognostic factor in PE patients (with Elad Asher)	Hebrew University of Jerusalem	Presentation at IHS 2023

**b. Master's degree students:**

Years (period)	Name of Student	Subject	Academic Institute	Article Number
1/1998-12/1999	Elad Yaacoby	MSc Thesis in Medical Physics: Capture Verification of Pacemakers using evoked response and impedance measurements	Tel Aviv University, Tel Aviv, Israel	50
5/1999-2001	Michal Noiman	MSN thesis: Support groups for patients with ICDs	School of Nursing, Sackler Faculty of Medicine, Tel Aviv, Israel	98, 104, 108

**c. M.D. Thesis**

Years (period)	Name of Student	Subject	Academic Institute	Article Number
----------------	-----------------	---------	--------------------	----------------

6/2001-2003	Eyal Nof	MD thesis on clinical and genetic characteristics of a novel syndrome of familial polymorphic VT	TAU	38
2/2002-2004	Avner Yanai	MD thesis on drug induced bradycardia	TAU	–
5/2009-12/2010	Moshe Katz	MD thesis on pacing to enable anti arrhythmic treatment in atrial fibrillation	TAU	291, 316
3/2011-2013	Amir Givon	MD thesis on Tricuspid insufficiency due to lead extractions	TAU	121
2019	Rivka Kotcher-Horwitz	Mitral clip program (with Rafael Wolff)	Shaare Zedek Medical Center	
2021	Orly Weba	Predictors of mortality in ICD recipients in the Israeli IDC database. (with Moshe Rav Acha)	Hebrew University of Jerusalem	In writing
2022-3	Itay Klopshtok	QLV in CRT a sub-study of Raise CRT Trial	Hebrew University of Jerusalem	In writing
2022-3	Lidor Shalom	IPF in TAVI (with Elad Asher)	Hebrew University of Jerusalem	Presentation IHS 2023
2022-3	Malkiel Serby	Platelet activation as a prognostic factor in PE patients (with Elad Asher)	Hebrew University of Jerusalem	Presentation at IHS 2023

#### d. Basic science residents' supervision

- 6/2009-2011 Nir Golan, MD basic research project transbronchial pacing. Tel Aviv University, Tel Aviv, Israel
- 6/2010-12/2010 Gustavo Goldenberg, MD basic research project on conduction disturbances following TAVI. Tel Aviv University, Tel Aviv, Israel
- 2016-2018 Elad Ben Meir, MD basic research project on minimal necessary sampling of the ECG signal for full reconstruction. Tel Aviv University, Tel Aviv, Israel



**Post-doctoral Visitors**

**Courses taught**

***a.* Bachelor's degree courses**

***b.* Master's degree courses**

***c.* Other**

**LIST OF PUBLICATIONS**

ISI H-INDEX:      CITATIONS:      GOOGLE SCHOLAR H-INDEX:      CITATIONS:

**DOCTORAL DISSERTATION****BOOKS**

1.

Subsequent to last promotion-----

**BOOKS EDITED**

1.

Subsequent to last promotion-----

**CHAPTERS IN COLLECTIONS**

1. Hirshberg A, Glikson M. Chemical warfare agent injuries. In: Karniely E, Levy Y. Emergency Field Medicine. Ministry of Defense Publications, Tel Aviv 1987, pp. 331-59 (Hebrew).
2. Glikson M, Friedman P. Pacemaker – ICD interaction – are they still relevant? Past, present and future. In: IE Ovsyshcher (ed). Cardiac arrhythmias and device therapy – results and perspectives for the new century. Futura Publ. Co, Inc, 2000 pp. 241-246.
3. Glikson M, Friedman P, Luria D, Viskin S. Rate smoothing – a useful tool for prevention of ventricular arrhythmias or a double edge sword? In: IE Ovsyshcher (ed). New Developments in Cardiac Pacing and Electrophysiology. Futura Publ. Co, Inc. 2002 pp. 247-254.
4. Friedman P, Darbar D, Glikson M. Noncontact mapping to guide ablation of arrhythmias. In: IE Ovsyshcher (ed). New Developments in Cardiac Pacing and Electrophysiology Futura Publ. Co, Inc. 2002 pp. 29-36.
5. Halkin A, Glikson M, Friedman P, Viskin S. Well tolerated sustained monomorphic ventricular tachycardia after myocardial infarction: a benign arrhythmia or still a class I indication for defibrillator implantation? In: IE Ovsyshcher (ed) New Developments in Cardiac Pacing and Electrophysiology Futura Publ. Co, Inc. 2002 pp 91-96.
6. Glikson M. Effects of pacing mode on morbidity and mortality. In: Adornato E (ed). Progress on diagnosis and treatment of cardiac arrhythmias. Edizioni Luigi Pozzi Rome, Italy 10/02 pp. 385-96.
7. Gurevitz O, Luria D, Glikson M. Programming and Diagnostic features of CRT Devices. In: Yu C, Hayes DL, Auricchio A (eds). Cardiac Resynchronization Therapy. Blackwell Publications 2006 pp. 152-174.

8. Glikson M, Luria D, Gurevitz O, Friedman P. Beyond Sudden Death Prevention: Minimizing ICD Shocks and Morbidity, and Optimizing Efficacy. In: Gussak I, Antzelevitch C, Wilde A, Friedman P, Ackerman M and Shen WK (eds). *Electrical Diseases of The Heart: Genetics, Mechanisms, Treatment, Prevention*. Springer 2007.
9. Luria D, Gurevitz O, Glikson M. Programming and Diagnostic features of CRT Devices. In: Yu LM, Hayes DL, Auricchio A (eds). *Cardiac Resynchronization Therapy*. 2<sup>nd</sup> ed Blackwell Publications 2008 pp. 144-165.
10. Hayes DL, Tabatabaei N, Glikson M, Friedman PA. Follow up. In: Hayes DL, Friedman PA (eds). *Cardiac pacing, defibrillation and resynchronization – a clinical approach*. 2<sup>nd</sup> edition Wiley-Blackwell 2008 pp. 572-616.
11. Hayes DL, Tabatabaei N, Asirvatham S, Glikson M, Friedman PA. Follow up. In: Hayes DL, Friedman PA, Asirvatham S (eds). *Cardiac pacing, defibrillation and resynchronization – a clinical approach*. 3<sup>rd</sup> edition Wiley-Blackwell 2012 p. 613.
12. Glikson M, Luria D, Gurevitz O, Friedman PA. Beyond Sudden Death Prevention: Minimizing Implantable Cardioverter-Defibrillator shocks and Morbidity and Optimizing Efficacy. In: Gussak I, Antzelevitch C, Wilde A, Powell B, Ackerman M, Shen WK (eds). *Electrical Diseases of The Heart* 2<sup>nd</sup> edition, Springer NY 2013 pp. 521-46.
13. Glikson M, Bogdan S. Cardiac Resynchronization Therapy. In: Dorobanțu M, Ruschitzka F, Metra M (eds). *Current Approach to Heart Failure*. Springer International Publishing Switzerland 2016 pp. 293-310.
14. Younis A, Grupper A, Beinart R, Glikson M. Left atrial appendage occlusion: Recent advances and unresolved issues. In: Topaz O (ed). *Cardiovascular thrombus – from pathology and clinical presentation to imaging pharmacotherapy and interventions*. Elsevier, Amsterdam, 2018 pp. 515-529.

#### **Subsequent to last promotion-----**

15. Rav-Acha M, Glikson M. Management of infected implantable cardiac devices: Hub and spoke perspectives. In: Diemberger I, Boriani G (eds). *A comprehensive guide to infections of cardiac implantable devices*. Springer NY 2020 pp. 137-152.

#### **PEER-REVIEWED ARTICLES**

1. Slavin S, Or R, Naparstek E, Weiss L, Mumcuoglu M, Weschler Z, Brautbar H, Cividalli G, Glikson M, Hale G, Waldman H. Allogeneic bone marrow transplantation without graft-v-host disease: true tolerance of graft against host through depletion of donor T lymphocytes pregrafting in malignant and nonmalignant disorders. *Transplantation Proceedings*, 1987; 19:2614-5.  
(0.799; 104/115, 88/139, 19/20; 17)
2. Izraeli S, Avgar D, Glikson M, Schochat I, Glovinsky Y, Ribak J. Determination of the time of useful consciousness (TUC) in repeated exposure to simulated altitude of 25000 ft (7620 m). *Aviat Space Environ Med*, 1988; 59:1103-5.  
(0.922 ; 101/155, 145/176, 62/81 ;1)

3. Roth Y, Glikson M, Neuman R, *et al*. Olfaction in prolonged administration of pyridostigmine. J Clin Pharmacol, 1989; 29:3702.  
(2.881; 101/261; 0)
4. Izraeli S, Elhalel A, Graif M, Alkalay M, Ziv I, Glikson M, Glovinsky Y, Tochner Z. Optimal needle length for automatic injectors. Crit Care Med, 1990; 18:547-8.  
(6.63; 5/33; 0)
5. Glikson M, Achiron A, Ram Z, *et al*. The influence of pyridostigmine administration on human neuromuscular functions: studies in healthy human subjects. Fund Appl Toxicol, 1991;16:288-98.  
(2.205; 10/74; 9)
6. Galun E, Flugelman MY, Glikson M, Eliakim M. Failure of long-term digitalization to prevent rapid ventricular response in patients with paroxysmal atrial fibrillation. Chest, 1991; 99:1038-40.  
(7/652; 4/33, 7/59; 44)
7. Glikson M, Gil-Ad I, Galun E, *et al*. Acromegaly due to ectopic growth hormone releasing hormone secretion by a bronchial carcinoid tumor - dynamic hormonal responses to various stimuli. Acta Endocrinologica, 1991; 125:366-71.  
(x;x;13)
8. Glikson M, Galun E, Oren R, Tur Kaspas R, Shuval D. Relapsing Hepatitis A - review of 14 cases and literature survey. Medicine, 1992; 71:14-21.  
(2.028; 56/154; 108)
9. Glikson M, Arad-Yelin R, Ghozi M, Raveh L, Green BS, Eshhar Z. Characterization of soman-binding antibodies raised against soman analogs. Mol Immunol, 1992; 29:903-10.  
(3.188; 123/292, 77/155;12)
10. Kornowski R, Glikson M, Ohad D, Varda-Bloom N, Battler A. Electrical injury in the femoral artery of rabbits as a model for arterial thrombosis: a pilot study. Angiology, 1994; 45:295-300.  
(3.022; 25/65; 9)
11. Glikson M, VonFeldt LK, Suman VJ, Hayes DL. Clinical surveillance of an active fixation bipolar polyurethane insulated pacing lead. Part I: The atrial lead. Pace, 1994; 17:1399-1404.  
(1.441; 100/128, 54/78; 32)
12. Glikson M, VonFeldt LK, Suman VJ, Hayes DL. Clinical surveillance of an active fixation bipolar polyurethane insulated pacing lead. Part II: The ventricular lead. Pace, 1994; 17:1499-1502.  
(1.441; 100/128, 54/78; 10)
13. Kornowski R, Glikson M, Hasdai D, Arine C, Ohad D, Battler A. Low molecular weight heparin (Fragmin) prevents early reocclusion following femoral artery thrombolysis in rabbits. Eur Heart J, 1994; 15:541-6.  
(23.425; 1/128; 3)
14. Glikson M, VonFeldt LK, Suman VJ, Hayes DL. Short-term and long-term results with an active fixation bipolar polyurethane insulated atrial pacing lead (Medtronic 4058/4058M). Pace, 1996; 19:1469-73.

- (1.441; 100/128, 54/78; 7)
15. Glikson M, Dearani JA, VonFeldt LK, Schaff HV, Hammill SC, Hayes DL. Indications, effectiveness and long-term dependency in permanent pacing after cardiac surgery. AM J Cardiol, 1997; 80:1309-13.  
(3.171; 49/128; 43)
  16. Glikson M, Trusty JM, Grice SK, Hayes DL, Hammill SC, Stanton MS. Importance of noise reversion as a potential mechanism of pacemaker - ICD interactions. PACE Pacing Clin Electrophysiol, 1998; May;21(5):1111-21.  
(1.441; 100/128, 54/78; 6)
  17. Belhassen B, Fish R, Glikson M, Glick A, Eldar M, Laniado S, Viskin S. Noninvasive Diagnosis of Dual AV Node Physiology in Patients with AV Nodal Reentrant Tachycardia by Administration of Adenosine-5`-Triphosphate During Sinus Rhythm. Circulation, 1998; 98:47-53.  
(18.880; 2/128, 1/65; 31)
  18. Glikson M, Trusty JM, Grice SK, Hayes DL, Hammill SC, Stanton MS. A stepwise testing protocol for modern implantable cardioverter defibrillator systems to prevent pacemaker – implantable cardioverter – defibrillator interactions. Am J Cardiol, 1999; 83:360-6.  
(3.171; 49/128; 10)
  19. Belhassen B, Viskin S, Fish R, Glick A, Glikson M, Eldar M. Catheter induced mechanical trauma to accessory pathways during radiofrequency ablation: incidence, predictors and clinical implications. J Am Coll Cardiol, 1999; 33:767-74.  
(16.834; 3/128; 24)
  20. Glikson M, Hyberger LK, Hitzke MK, Kincaid DK, Hayes DL. Clinical surveillance of a tined, bipolar, steroid eluting silicone insulated ventricular pacing lead. Pacing Clin Electrophysiol: PACE, 1999; 22:765-8.  
(1.441; 100/128, 54/78; 6)
  21. Friedman PA, Rassmussen MJ, Grice SE, Trusty J, Glikson M, Stanton M. Defibrillation thresholds are increased by right sided implantation of totally transvenous implantable cardioverter defibrillators. Pacing Clin Electrophysiol: PACE, 1999; 22:1186-92.  
(1.441; 100/128, 54/78; 20)
  22. Glikson M, Trusty JM, Benderly M, Friedman PA, Hammill SC, Stanton MS. Are routine arrhythmia inductions necessary in patients with pectoral ICDs? J Cardiovasc Electrophysiol, 2000; 11:127-358.  
(2.872; 55/128; 17)
  23. Belhassen B, Fish R, Viskin S, Glick A, Glikson M, Eldar M. A simplified ATP test for the noninvasive diagnosis of dual AV nodal physiology and the assessment of the results of slow pathway ablation in patients with AV nodal reentry tachycardia. J Cardiovasc Electrophysiol, 2000; 11:255-61.  
(2.873; 55/128; 13)
  24. Glikson M, Gurevitz O, Yaacoby E, Feldman S, Bar Lev D, Yaroslavtzev S, Rotshtein Z, Eldar M. Multiple adverse events with a dual chamber pacemaker. Pacing Clin Electrophysiol.: PACE, 2000;

- 23:1010-3.  
(1.441; 100/128, 54/78; 0)
25. Belhassen B, Fish R, Viskin S, Glick A, Glikson M, Eldar M. Adenosine 5 Triphosphate test for the noninvasive diagnosis of concealed accessory pathway. J Am Coll Cardiol, 2000; 36:803-10.  
(16.834; 3/128; 13)
  26. Viskin S, Glikson M, Fish R, Glick A, Copperman Y, Saxon L. Rate smoothing with cardiac pacing for preventing torsades de pointes. Am J Cardiol, 2000; 86(supp) 111K-115K.  
(3.171; 49/128; 22)
  27. Gurevitz O, Yaacoby E, Segal E, Perel A, Eldar M, Kaplinsky E, Glikson, M. QT dispersion following ICD shocks – a potential mechanism of proarrhythmia? Am J Cardiol, 2000; 86:1146-8.  
(3.133;81/143; 6)
  28. Glikson M, Yaacoby E, Feldman, S, Bar Lev D, Granit C, Rotstein Z, Eldar M, Kaplinsky E. Randomized comparison of J shaped and straight atrial screw-in leads. Mayo Clin Proc, 2000; 75:1269-74.  
(7.199; 11/154; 5)
  29. Luria D, Glikson M, Lexvold, NL, Rasmussen, MJ, Chugh SC, Hayes DL, Hammill SC, Friedman PA. Predictors and Mode of Detection of transvenous lead malfunction in implantable defibrillators. Am J Cardiol, 2001; 87:901-4.  
(3.171; 49/128; 40)
  30. Viskin S, Fish R, Glick R, Glikson M, Eldar M, Belhassen B. ATP-Test: A Bedside Diagnostic-Tool for Identifying the Mechanism of Supraventricular Tachycardia in Patients with Palpitations. J Am Coll Cardiol, 2001; 38:173-7.  
(16.834; 3/128; 15)
  31. Glikson M, Beeman AL, Luria DM, Hayes DL, Friedman PA. Impaired Detection of Ventricular Tachyarrhythmias by a Rate-Smoothing Algorithm in Dual-Chamber Implantable Defibrillators: Intradevice Interactions. J Cardiovasc Electrophysiol, 2002; 13:312-8.  
(2.873; 55/128; 8)
  32. Friedman PA, Asirvatham SJ, Grice S, Glikson M, Munger TM, Rea RF, Shen WK, Jahanghir A, Packer DL, Hammill SC. Non-Contact Mapping to Guide Ablation of Right Ventricular Outflow Tract Tachycardia. J Am Coll Cardiol, 2002; 39:1808-12.  
(16.834; 3/128; 56)
  33. Gurevitz O, Lipchenca I, Yaacoby E, Segal E, Perel A, Eldar M, Glikson, M. ST segment deviations following ICD shocks: incidence, timing and clinical significance. Pacing Clin Electrophysiol: PACE, 2002; 25:1429-32.  
(1.441; 100/128. 54/78; 14)
  34. Lipchenca I, Barlev D, Luria D, Granit C, Eldar M, Glikson M. Multiple Pulse Generator Malfunctions with a Dual Chamber Pacemaker. Pacing Clin Electrophysiol: PACE, 2002; 25:936-9.  
(1.441; 100/128. 54/78; 0)
  35. Belhassen B, Fish R, Viskin S, Glick A, Glikson M, Eldar M. Incidence of dual AV node physiology

- following termination of AV nodal reentrant tachycardia by adenosine 5 triphosphate: a comparison with drug administration in sinus rhythm. Indian Pacing and Electrophysiology Journal, 2002; 3:3-9. (;
36. Gurevitz O, Granit C, Bar-Lev D, Luria D, Lipchenca I, Rotstein Z, Eldar M, Glikson M. Managing Massive Pacemaker Safety Alerts - Experience with Three Successive Models of a Single Manufacturer. Pacing Clin Electrophysiol: PACE, 2003; 26:2283-8. (1.441; 100/128, 54/78; 1)
  37. Gurevitz O, Friedman PA, Glikson M, Trusty JM, Ballman KV, Rosales GA, Hayes DL, Hammill SC, Swerdlow CD. Discrepancy between upper limit of vulnerability and defibrillation threshold: prevalence and clinical predictors. J Cardiovasc Electrophysiol, 2003; 14:728-32. (2.873; 55/128; 4)
  38. Nof E, Lahat H, Constantini N, Luria D, Rosenfeld G, Eldar M, Pras E, Glikson M. A Novel Form of Familial Bidirectional Ventricular Tachycardia. Am J Cardiol, 2004; 93:231-4. (3.171; 49/128; 3)
  39. Luria D, Gurevitz O, Bar Lev D, Tkach Y, Eldar M, Glikson M. Use of Automatic Tracking Function with Non-Low Polarization Electrodes: Risk for Algorithm Malfunction. Pacing Clin Electrophysiol: PACE, 2004; 27:453-9. (1.441; 100/128, 54/78; 11)
  40. Glikson M, Lipchenca I, Viskin S, Ballman K, Trusty J, Gurevitz O, Luria D, Eldar M, Hammill S, Friedman P. Long-Term Outcome of Patients Who Received ICDs For Stable Ventricular Tachycardia. J Cardiovasc Electrophysiol, 2004; 15:658-64. (2.873; 55/128; 18)
  41. Gurevitz OT, Viskin S, Glikson M, Ballman KV, Rosales AG, Shen WK, Hammill SC, Friedman P. Long-term prognosis of inducible ventricular flutter: not an innocent finding. Am Heart J, 2004; 147:649-54. (4.171; 39/128; 12)
  42. Israeli V, Glikson M, Burstein M, Afek A, Weiss Y, Amital H. Clinical characteristics of sudden death among young enlisted military personnel – results of a three decade retrospective surveillance. Chest, 2004; 126:528-533. (7.652; 4/33, 7/59; 34)
  43. Glikson M, Gurevitz O, Trusty JM, Sharma V, Luria DM, Eldar M, Shen WK, Rea RF, Hammill SC, Friedman PA. Upper Limit of Vulnerability Determination During Implantable Cardioverter-Defibrillator Placement: A "Screening Tool" to Minimize VF Inductions. Am J Cardiol, 2004; 94:1445-9. (3.171; 49/128; 9)
  44. Levy Y, Shovman O, Granit C, Luria D, Bar-Lev D, Eldar M, Shoenfeld Y, Glikson M. Pericarditis following permanent pacemaker insertion. IMAJ, 2004; 6:599-602 (0.51; 78/103; 10)
  45. Viskin S, Zeltser D, Ish-Shalom M, Katz A, Glikson M, Justo D, Tekes-Manova D, Belhassen B. Is idiopathic ventricular fibrillation a short QT syndrome? Prevalence of "short QT interval" among

- patients with idiopathic ventricular fibrillation and age-matched healthy controls. Heart Rhythm, 2004; 1:587-91.  
(4.743; 29/128; 75)
46. Gurevitz O, Glikson M, Asirvatham SJ, Kester TA, Grice S, Munger TM, Rea RF, Shen WK, Jahangir A, Packer DL, Hammill SC, Friedman PA. Use of advanced mapping techniques to guide ablation in complicated cases: experience with non-contact mapping and electroanatomic mapping systems. Pacing Clin Electrophysiol: PACE, 2005; 28:316-23.  
(1.441; 100/128, 54/78; 23)
47. Glikson M, Swerdlow CD, Daoud E, Shivkumar K, Wilkoff B, Shipman T, Friedman PA. Optimal Combination of Discriminators for Differentiating Ventricular from Supraventricular Tachycardia by Dual-Chambers ICDs. J Cardiovasc Electrophysiol, 2005; 16:732-9.  
(2.873; 55/128; 32)
48. Olesen RM, Bloch Thomsen PE, Saermark K, Glikson M, Feldman S, Lewkowicz M, Levitan J. Statistical analysis of the DIAMOND MI study by the multipole method. Physiol. Meas, 2005; 26 (5):591-8.  
(2.006; 45/72, 39/78, 55/83; 5)
49. Luria D, Bar-Lev D, Gurevitz O, Granit H, Bahar S, Rotstein Z, Eldar M, Glikson M. Long-Term Performance of Screw-In Atrial Pacing Leads: A Randomized Comparison of J-Shaped and Straight Leads. Pace: Pacing Clin Electrophysiol, 2005; 28:898-902  
(1.441; 100/128, 54/78; 5)
50. Yaacoby E, Eldar M, Akselrod S, Glikson M. An algorithm for ventricular capture verification based on the mechanical evoked response. Med Biol Eng Comput, 2005; 43:511-5.  
(1.971; 52/105, 41/78, 19/59, 14/25; 0)
51. Rom R, Erel J, Glikson M, Rosenblum K, Ginosar R, Hayes D. Adaptive Cardiac Resynchronization Therapy Device: A Simulation Report. Pace: Pacing Clin Electrophysiol, 2005; 28:1168-73.  
(1.441; 100/128, 54/78; 10)
52. Gurevitz O, Nof E, Carasso S, Luria D, Bar-Lev D, Tanami N, Eldar M, Glikson M. Programmable Multiple Pacing Configurations Help to Overcome High Left Ventricular Pacing Thresholds and Avoid Phrenic Nerve Stimulation. Pace: Pacing Clin Electrophysiol, 2005; 28:1255-9,  
(1.441; 100/128, 54/78; 55)  
Pacing Clin Electrophysiol, 2009 Jan; 32(1):143-5.  
(1.441; 100/128, 54/78; 6)
53. Carasso S, Sandach A\*, Kuperstein R, Schwammenthal E, Glikson M, Luria D, Guetta V, Shechter M, Eldar M, Feinberg MS. Atrial Fibrillation in Dobutamine Stress Echocardiography. Int J Cardiol, 2006; 111(1):53-8.  
(4.034; 41/128; 7)
54. Lipchenca I, Bar-Lev D, Luria D, Gurevitz O, Granit C, Rotstein Z, Ovsyshcher E, Eldar M, Glikson M. Clinical Surveillance of a Tined, Bipolar, Silicone-Insulated Ventricular Pacing Lead. Europace, 2006; 8(2):118-21.  
(5.231; 25/128; 1)



55. Konen E, Frand M, Freimark D, Eshet Y, Hirsch R, Feinberg M, Glikson M. Cardiac MRI: Report on preliminary experience in Sheba Medical Center and review of main indications. Harefuah, 2006; 145(3):170-6 (Hebrew).  
(;)
56. Marai I, Gurevitz O, Carasso S, Nof E, Bar-Lev D, Luria D, Arbel Y, Freimark D, Feinberg MS, Eldar M, Glikson M. Improvement of congestive heart failure by upgrading of conventional to resynchronization pacemakers. Pace: Pacing Clin Electrophysiol, 2006; 29:880-4.  
(1.441; 100/128, 54/78; 27)
57. Nof E, Glikson M, Bar-Lev D, Gurevitz O, Luria D, Eldar M, Schwammenthal E. Mechanism for diastolic mitral regurgitation in candidates for cardiac resynchronization therapy. Am J Cardiol, 2006; 97(11):1611-4.  
(3.171; 49/128; 18)
58. Friedman PA, McClelland RL, Bamlet WR, Acosta H, Kessler D, Munger TM, Kavesh NG, Wood M, Daoud E, Massumi A, Schuger C, Shorofsky S, Wilkoff B, Glikson M. Dual-Chamber Versus Single-Chamber Detection Enhancements for Implantable Defibrillator Rhythm Diagnosis: The Detect Supraventricular Tachycardia Study. Circulation, 2006; 113(25): 2871–9.  
(18.880; 2/128, 1/65; 3)
59. Sternik L, Ghosh P, Luria D, Glikson M, Shpigelshtein D, Malachy A, Raanani E. Mid-term results of the 'hybrid maze': a combination of bipolar radiofrequency and cryoablation for surgical treatment of atrial fibrillation. J Heart Valve Dis, 2006; 15(5):664-70.  
(0.715; 115/124; 8)
60. Konen E, Frand M, Friemark D, Eshet Y, Hirsch R, Feinberg M, Glikson M. Cardiac MRI: report on preliminary experience in Sheba Medical Center and review of main indications. Harefuah, 2006; 145(3):170-6, 248 (Hebrew).  
(;)
61. Topilski I, Rogowski O, Rosso R, Justo D, Copperman Y, Glikson M, Belhassen B, Hochenberg M, Viskin S. The morphology of the QT interval predicts torsade de pointes during acquired bradyarrhythmias. J Am Coll Cardiol, 2007; 49(3):320-8.  
(16.834; 3/128; 121)
62. McClelland RL, Bamlet WR, Glikson M, Friedman PA. Design and analysis issues in cardiac arrhythmia trials: insights from the Detect Supraventricular Tachycardia Trial. Clin Trials, 2007; 4(1):74-80.  
(2.707; 67/133; 3)
63. Rom R, Erel J, Glikson M, Lieberman RA, Rosenblum K, Binah O, Ginosar R, Hayes DL. Adaptive cardiac resynchronization therapy device based on spiking neurons architecture and reinforcement learning scheme. IEEE Trans Neural Netw, 2007; Mar;18(2):542-50.  
(2.952; 12/111, 1/50, 4/99, 19/245; 10)
64. Luria DM, Feinberg MS, Gurevitz OT, Bar-Lev DS, Granit C, Tanami N, Eldar M, Glikson M. Randomized comparison of J-shaped atrial leads with and without active fixation mechanism. Pacing Clin Electrophysiol; 2007; 30(3):412-7.  
(1.441; 100/128, 54/78; 12)

65. Nof E, Luria D, Brass D, Marek D, Lahat H, Reznik-Wolf H, Pras E, Dascal N, Eldar M, Glikson M. Point mutation in the HCN4 cardiac ion channel pore affecting synthesis, trafficking, and functional expression is associated with familial asymptomatic sinus bradycardia. Circulation, 2007; 116(5):463-70.  
(18.880; 2/128, 1/65; 89)
66. Gurevitz O, Barsheshet A, Bar-Lev D, Zimlichman E, Rosenfeld GF, Benderly M, Luria D, Amital H, Kreiss Y, Eldar M, Glikson M. Tilt training: does it have a role in preventing vasovagal syncope? PACE - Pacing Clin Electrophysiol, 2007; 30(12):1499-505.  
(1.441; 100/128, 54/78; 17)
67. Horev N, Raanani E, Luria D, Glikson M, Malachy A, Sternik L. Bipolar radiofrequency and cryoablation for surgical treatment of atrial fibrillation. Harefuah. 2007;146(11):844-8, 910 (Hebrew).  
(;)
68. Nof E, Gurevitz O, Carraso S, Bar-Lev D, Luria D, Bachar S, Eldar M, Glikson M. Comparison of results with different left ventricular pacing leads. Europace, 2008; 10(1):35-9.  
(5.231; 25/128; 8)
69. Barsheshet A, Leor J, Goldbourt U, Garty M, Schwartz R, Behar S, Luria D, Eldar M, Glikson M. Effect of bundle branch block patterns on mortality in hospitalized patients with heart failure. Am J Cardiol, 2008; 101(9):1303-8.  
(3.171; 49/128; 16)
70. Luria DM, Hodge DO, Monahan KH, Haroldson JM, Shen WK, Asirvatham SJ, Hammill SC, Munger TM, Glikson M, Gersh BJ, Packer DL, Friedman PA. Effect of radiofrequency ablation of atrial flutter on the natural history of subsequent atrial arrhythmias. J Cardiovasc Electrophysiol, 2008; 19(11):1145-50.  
(2.873; 55/128; 13)
71. Rosso R, Glick A, Glikson M, Wagshal A, Swissa M, Rosenhek S, Shetboun I, Khalamizer V, Fuchs T, Boulos M, Geist M, Strasberg B, Ilan M, Belhassen B. Israeli Working Group on Cardiac Pacing and Electrophysiology. Outcome after implantation of cardioverter defibrillator in patients with Brugada syndrome: a multicenter Israeli study (ISRABRU). IMAJ, 2008; 10(6):435-9. Erratum in: Isr Med Assoc J, 2008 Jul;10(7):549.  
(0.817; 114/154; 0)
72. Rosso R, Kogan E, Belhassen B, Rozovski U, Scheinman MM, Zeltser D, Halkin A, Steinvil A, Heller K, Glikson M, Katz A, Viskin S. J-point elevation in survivors of primary ventricular fibrillation and matched control subjects: incidence and clinical significance. J Am Coll Cardiol, 2008; 52(15):1231-8.  
(16.834; 3/128; 323)
73. Glikson M, Suleiman M, Luria DM, Martin ML, Hodge DO, Shen WK, Bradley DJ, Munger TM, Rea RF, Hayes DL, Hammill SC, Friedman PA. Do abandoned leads pose risk to ICD patients? Heart Rhythm, 2009; Jan;6(1):65-8.  
(4.743; 29/128; 37)

74. Viskin S, Postema PG, Bhuiyan ZA, Rosso R, Kalman JM, Vohra JK, Guevara-Valdivia ME, Marquez MF, Kogan E, Belhassen B, Glikson M, Strasberg B, Antzelevitch C, Wilde AAM. The response of the QT interval to the brief tachycardia provoked by standing. A bedside test for diagnosing long QT Syndrome. J Am Coll Cardiol, 2010; 55(18):1955-61. (16.834; 3/128; 84)
75. Halshok O, Goiten O, Abu Shamaa R, Granit H, Glikson M, Konen E. Pacemakers and MRI: no longer an absolute contraindication when scanned correctly. IMAJ, 2010; 12(7):391-5. (0.817; 114/154; 18)
76. Laish-Farkash A\*, Glikson M\*, Brass D, Marek-Yagel D, Pras E, Dascal N, Antzelevitch C, Nof E, Bar-Lev D, Arad M, Reznik H, Eldar M, Luria D. A novel mutation in the hcn4 gene causes symptomatic sinus bradycardia in Moroccan Jews. J Cardiovasc Electrophysiol, 2010; Dec 21(12):1365-72. \*The first two authors contributed equally to the manuscript (2.873; 55/128; 35)
77. Sternik L, Luria D, Glikson M, Malachy A, First M, Raanani E. Efficacy of surgical ablation of atrial fibrillation in patients with rheumatic heart disease. Ann Thorac Surg, 2010; May 89(5):1437-42. (3.779; 44/128, 15/59, 21/200; 33)
78. Barsheshet A, Moss AJ, McNitt S, Jons C, Glikson M, Klein HU, Huang DT, Steinberg JS, Brown MW, Zareba W, Goldenberg I. The long-term implications of cumulative right ventricular pacing among patients with implantable cardioverter defibrillator. Heart Rhythm, 2011; Feb;8(2):212-8. (4.743; 29/128; 43)
79. Sternik L, Schaaf H, Luria D, Kogan A, Glikson M, First M, Raanani E. Left atrial ablation for atrial fibrillation: creating the "Box lesion" with a bipolar radiofrequency device. Tex Heart Inst J, 2011; 38(2):127-31. (0.715; 123/128; 3)
80. Abu Sham'a R, Kuperstein R, Barsheshet A, Bar-Lev D, Luria D, Gurevitz O, Bachar S, Eldar M, Feinberg M, Glikson M. The effects of anodal stimulation on electrocardiogram, left ventricular dyssynchrony, and acute haemodynamics in patients with biventricular pacemakers. Europace, 2011; Jul;13(7):997-1003. (5.231; 25/128; 8)
81. Barsheshet A, Goldenberg I, Garty M, Gotllieb S, Sandatch A, Eldar M, Glikson M. Relation of bundle branch block to long term (four year) mortality in hospitalized patients with systolic heart failure. Am J Cardiol, 2011; Feb 15;107(4):540-4. (3.171; 49/128; 25)
82. Champagne J, Healey JS, Krahn AD, Philippon F, Sterns L, Simpson CS, Thibault B, Christensen PD, Crystal E, Kavanagh K, Mangat I, Sapp J, Frykman V, Coutu B, Sturmer M, Gurevitz O, Swearingen A, Glikson M. The effect of electronic repositioning on left ventricular pacing and phrenic nerve stimulation. Europace, 2011; 13(3):409-15. (5.231; 25/128; 27)
83. Grossman A, Wand O, Matezki S, Kerner A, Assa A, Glikson M. Use of adenosine test for the exclusion of preexcitation syndrome in asymptomatic individuals. Ann Noninvasive Electrocardiol, 2011; Apr;16(2):180-3.

(1.562; 91/128; 1)

84. Nof E, Belhassen B, Arad M, Bhuiyan ZA, Antzelevitch C, Rosso R, Fogelman R, Luria D, El-Ani D, Mannens MM, Viskin S, Eldar M, Wilde AA, Glikson M. Postpacing abnormal repolarization in catecholaminergic polymorphic ventricular tachycardia associated with a mutation in the cardiac ryanodine receptor gene. Heart Rhythm, 2011; Oct;8(10):1546-52.  
(4.743; 29/128; 11)
85. Nof E, Barajas-Martinez H, Eldar M, Urrutia J, Caceres G, Rosenfeld G, Bar-Lev D, Feinberg M, Burashnikov E, Casis O, Hu D, Glikson M, Antzelevitch C. LQT5 masquerading as LQT2: a dominant negative effect of KCNE1-D85N rare polymorphism on KCNH2 current. Europace, 2011; Oct;13(10):1478-83.  
(5.231; 25/128; 14)
86. Buber J, Luria D, Sternik L, Raanani E, Feinberg MS, Goldenberg I, Nof E, Gurevitz O, Eldar M, Glikson M, Kuperstein R. Left atrial contractile function following a successful modified Maze procedure at surgery and the risk for subsequent thromboembolic stroke. J Am Coll Cardiol, 2011; Oct 4;58(15):1614-21.  
(16.834; 3/128; 0)
87. Guetta V, Goldenberg G, Segev A, Dvir D, Kornowski R, Finckelstein A, Hay I, Glikson M. Predictors and course of high degree AV block after transcatheter aortic valve implantation using the CoreValve revalving system. Am J Cardiol, 2011; 108(11):1600-5  
(3.171; 49/128; 60).
88. Nikolidakis S, Luria D, Weisemberg JS, Tanami N, Lev DB, Gurevitz O, Sham'a RA, Eldar M, Friedman P, Glikson M. Beneficial effect of Bradycardia Tachycardia Response (BTR) algorithm on VT detection in the presence of rate smoothing. Pace: Pacing Clin Electrophysiol, 2012; 35(5):586-91.  
(1.441; 100/128, 54/78; 0)
89. Itzhaki I, Maizels L, Huber I, Gepstein A, Arbel G, Caspi O, Miller L, Belhassen B, Nof E, Glikson M, Gepstein L. Modeling of Catecholaminergic Polymorphic Ventricular Tachycardia with Patient-Specific Human Induced Pluripotent Stem Cells. J Am Coll Cardiol, 2012; 60(11):990-1000.  
(16.834; 3/128; 92)
90. Meisel S, Januzzi JL, Madvedovski M, Sharist M, Shochat M, Ashker J, Peschansky P, Bar Haim S, Blondheim DS, Glikson M, Shotan A. Pre-admission NT pro BNP improves diagnostic yield and risk stratification – the NT pro BNP for evaluation of dyspneic patient in the emergency room and hospital (BNP4EVER) study. Eur Heart J: Acute Cardiovascular Care, 2012; 1:99-108.  
(;)
91. Healey JS(PI), Hohnloser SH(PI), Glikson M(C), Neuzner J(C), Vinolas X(C), Mabo P(C), Kautzner J(C), O'Hara G(C), Van Erven L(C), Gadler F(C), Appl U C), Connolly SJ(PI). The Rationale and Design of the Shockless Implant Evaluation (SIMPLE) Trial: A Randomized Controlled Trial of Defibrillation Testing at the Time of Defibrillator Implantation. Am Heart J, 2012; 164:146-52.  
(4.171; 39/128; 17)
92. Abu Shamaa R(C), Buber J(C), Nof E(C), Kuperstein R(C), Luria D(C), Feinberg MS(C), Eldar M(C), Glikson M(PI). Effects of Tricuspid Valve Regurgitation on Clinical and Echocardiographic

- Outcome in Patients with Cardiac Resynchronization Therapy. Europace, 2013; 15:266-72.  
(5.231; 25/128; 5)
93. Rozen G(C), Kobo R(S), Feldman S(C), Levitan J(C), Glikson M(PI). Multipole Analysis of Heart Rate Variability as a Predictor of Imminent Ventricular Arrhythmias in ICD Patients. Pace: Pacing and Clinical Electrophysiology, 2013; 36:1342-7.  
(1.441; 100/128; 54/78; 4)
94. Buber J(C), Luria D(C), Sternik L(C), Kuperstein R(C), Grupper A(C), Goldenberg I(C), Raanani E(C), Feinberg MS(C), Nof E(C), Eldar M(C), Glikson M(PI). Morphologic Features of P Waves at Surface electrocardiogram as Surrogate to Mechanical Function of the Left Atrium Following Successful Modified Maze Procedure. Europace, 2014; 16(4):578-86.  
(5.231; 25/128; 4)
95. Suleiman M(PI), Goldenberg I(C), Haim M(C), Schliamser JE(C), Boulos M(C), Ilan M(C), Swissa M(C), Gavrielov-Yusim N(C), Fuchs T(C), Amit G(C), Glikson M(PI). Clinical Characteristics and Outcomes of Elderly Patients Treated with an Implantable Cardioverter-Defibrillator or Cardiac Resynchronization Therapy in a Real World Setting: Data from the Israeli ICD Registry. Heart Rhythm, 2014; 11:435-41.  
(4.743; 29/128; 13)
96. Arnson Y(CR), Suleiman M(PI), Glikson M(PI), Sela R(C), Geist M(C), Amit G(C), Schliamser JE(C), Goldenberg I(C), Ben-Zvi S(T), Orvin K(C), Rosenheck S(C), Freedberg NA(C), Strasberg B(C), Haim M(PI). Role of defibrillation threshold testing during icd implantation- data from the Israeli ICD registry. Heart Rhythm, 2014; 11(5):814-21.  
(4,743; 29/128; 8)
97. Buber J(C), Luria D(C), Gurevitz O(C), Bar-Lev D (C), Eldar M (C), Glikson M(PI). Safety and Efficacy of Strategic Implantable Cardioverter-Defibrillator Programming to Reduce Shock Delivery Burden in Primary Prevention Patients. Europace, 2014; 16:227-34.  
(5.231; 25/128; 4)
98. Amit G(PI), Suleiman M(C), Konstantino Y(C), Luria D(C), Kazatsker M(C), Chetboun I(C), Haim M(C), Gavrielov-Yusim N(C), Goldenberg I(C), Glikson M(PI). Sex differences in implantable cardioverter defibrillator implantation indications and outcomes: lessons from the Nationwide Israeli-ICD Registry. Europace, 2014; 16(8):1175-80.  
(5.231; 25/128; 8)
99. Friedman PA(PI), Bradley D(C), Koester C(C), Slusser J(C), Hodge D(C), Bailey K (C), Kusumoto F(C), Munger TM(C), Militanu A(C), Glikson M(PI). A Prospective Randomized Trial of Single or Dual Chamber Implantable Cardioverter-Defibrillator to Minimize Inappropriate Shock Risk in Primary Sudden Cardiac Death Prevention. Europace, 2014; 16(10):1460-8.  
(5.231; 25/128; 11)
100. Killu AM(C), Grupper A(C), Friedman AP(C), Powell BD(C), Asirvatham SJ(C), Espinosa RE(C), Luria DM(C), Rozen G(C), Buber Y(C), Lee YH(C), Webster T(C), Brooke KL(C), Hodge DO(C), Wiste H(C), Glikson M(PI), Cha YM(PI). Predictors and Outcomes of 'Super-Response' to Cardiac Resynchronization Therapy. J Card Fail, 2014; Jun;20(6):379-86.  
(3.942; 42/128; 16)

101. Eisen A(C), Sulleiman M(C), Strasberg B(C), Sela R(C), Rosenheck S(C), Freedberg N(C), Geist M(C), Ben Zvi S (T), Goldenberg I(C), Glikson M(PI), Haim M(PI). Renal dysfunction and clinical outcomes of patients undergoing ICD and CRTD implantation- Data from the Israeli ICD Registry. J Cardiovasc Electrophysiol, 2014; 25:990-7.  
(2.873; 55/128; 5)
102. Bogdan S(C), Klempfner R(C), Sabbag A(C), Luria D(C), Gurevitz O(C), Bar Lev D(C), Lipchenca I(C), Nof E(C), Kuperstein R(C), Goldenberg I(C), Eldar M(C), Glikson M(PI), Beinart R(PI). Functional Response to Cardiac Resynchronization Therapy in Patients with Renal Dysfunction and Subsequent Long-Term Mortality. J Cardiovasc Electrophysiol, 2014; Nov; 25(11):1188-95.  
(2.873; 55/128; 4)
103. Hindricks G (PI), Taborsky M(C), Glikson M(C), Heinrich U(C), Schumacher B(C), Katz A(C), Brachmann J(C), Lewalter T(C), Goette A(C), Block M(C), Kautzner J(C), Sack S(C), Husser D(C), Piorkowski P(C), Sogaard P(PI). Implant-based multiparameter telemonitoring of patients with heart failure (IN-TIME): a randomised controlled trial. Lancet, 2014; 384; 583-90.  
(53.254; 2/154; 147)
104. Kogan A(PI), Sternick L(C), Beinart R(C), Shalabi A(C), Glikson M(C), Spiegelstein D(C), Levin S(T), Raanani E(PI). Permanent Pacemaker Insertion Following Isolated Aortic Valve Replacement before and after the Introduction of Tavi. Pace: Pacing and Clinical Electrophysiology, 2015; 38:424-30.  
(1.441; 100/128, 54/78; 2)
105. Grupper A(C), Killu AM(C), Friedman PA(C), Abu Sham'a R(C), Buber J(C), Powell BD(C), Kuperstein R(C), Rozen R(C), Asirvatham SJ(C), Espinosa RE(C), Luria D(C), Webster TL(C), Brooke KL(C), Hodge DO(C), Wiste HJK(C), Cha YM (PI), Glikson M(PI). Effects of Tricuspid Valve Regurgitation on Outcome among Patients with Cardiac Resynchronization Therapy. AM J Cardiol, 2015; 115:783-9.  
(3.171; 49/128; 6)
106. Sabbag A (C), Suleiman M(C), Laish-Farkash A(C), Samania N(C), Kazatsker M(C), Goldenberg I(C), Glikson M(PI), Beinart R(PI). Contemporary Rates of Appropriate Shock Therapy in Patients who Receive Implantable Device Therapy in a Real World Setting from the Israeli ICD Registry. Heart Rhythm, 2015; 12:2426-33.  
(4.743; 29/128; 23)
107. Hamdan A(PI), Guetta V(C), Klempfner R(C), Konen E(C), Raanani E(C), Glikson M(C), Goitein O(C), Segev (C)A, Barabash I(C), Fefer P(C), Spiegelstein D(C), Goldenberg I(C), Schwammenthal E(PI). Inverse Relationship Between Membranous Septal Length and the Risk of Atrioventricular Block in Patients Undergoing Transcatheter Aortic Valve Implantation. JACC Interven, 2015; 8:1218–28.  
(9.881; 9/128; 17)
108. Suleiman M(PI), Goldenberg I(C), Samniah N(C), Rosso R(C), Marai I(C), Pekar A(C), Khalameizer V(C), Militianu A(C), Glikson M(PI). Outcome of Patients with Advanced Heart Failure Who Receive Device-Based Therapy for Primary Prevention of Sudden Cardiac Death: Insights from the Israeli ICD Registry. Pace: Pacing Clin Electrophysiol, 2015; 38(6):738-45.  
(1.441; 100/128, 54/78; 0)

109. Sabbag A(C), Suleiman M(C), Glick A(C), Medina A(C), Golovchiner G(C), Steiner H(C), Arad M(C), Goldenberg I(C), Glikson M(PI), Beinart R(PI). Ethnic differences among implantable cardioverter defibrillators recipients in Israel. Am J Cardiol, 2015; 115(8):1102-6. (3.171; 49/128; 1)
110. Healey JS(PI), Hohnloser SH(PI), Glikson M(C), Neuzner J(C), Mabo P(C), Vinolas X(C), Kautzner J(C), O'Hara G(C), VanErven L(C), Gadler F(C), Pogue J(C), Appl U(C), Gilkerson J(C), Pochet T(C), Stein KM(C), Merkely B(C), Chrolavicius S(C), Meekds B(C), Foldesi C(C), Thibault B(C), Connolly S(C), on behalf of the Shockless IMPLant Evaluation [SIMPLE] investigators. Cardioverter defibrillator implantation without induction of ventricular fibrillation: a single-blind, non-inferiority, randomised controlled trial (SIMPLE). Lancet, 2015; 385: 785–91. (53.254; 2/154; 58)
111. Bogdan S(C), Nof E(C), Eisen A(C), Sela R(C), Rosenheck S(C), Freedberg N(C), Geist M(C), Ben-Zvi S(T), Haim M(C), Glikson M(C), Goldenberg I(C), Suleiman M(PI). Clinical Outcomes in Patients with Severe Renal Dysfunction Including Dialysis Following Defibrillator Implantation. Am J Nephrol, 2015; 42:295–304. (2.884; 23/76; 2)
112. Sabbag A(C), Sidi Y(C), Kivity S(C), Beinart R(C), Glikson M(C), Segev S(C), Goldenberg I(C), Maor E(PI). Obesity and exercise induced ectopic ventricular arrhythmias in apparently healthy middle-aged adults. Eur J Prevent Cardiol, 2016; 23(5):511-7. (4.542; 32/128; 5)
113. Vamos M(C), Healey S(PI), Wang J(C), Duray GZ(C), Connolly SJ(C), Van Erven L(C), Vinolas X(C), Neuzner J(C), Glikson M(C), Hohnloser SH(PI). Troponin levels following ICD implantation with and without defibrillation testing and their predictive value for outcomes: Insights from the SIMPLE trial. Heart Rhythm, 2016; 13:504-10. (4.743; 29/128 ;3)
114. Amiaz R(C), Asher E(C), Rozen G(C), Czerniak E(C), Glikson M (PI), Weiser M (PI). Do implantable cardioverter defibrillators contribute to new depression or anxiety symptoms? A retrospective study. Int J Psych Clin Pract, 2016; 20:101-5. (1.337; 107/142; 3)
115. Herzog A(PI), Bogdan SV(C), Glikson M(C), Ishaaya A(C), Love C(PI). Selective tissue ablation using laser radiation at 355 nm in lead extraction by a hybrid catheter; a preliminary report. Lasers in Surgery and Medicine, 2016; 48:281-7. (2.703; 38/69, 95/213; 11)
116. Konstantino Y(C), Haim M(C), Boxer J(C), Goldenberg I(C), Feldman A(C), Michowitz Y(C), Glikson M (PI), Suleiman M (PI). Clinical outcomes of single vs dual chamber ICDS: Lessons from the Israeli ICD registry. J Cardiovasc Electrophysiol, 2016; 27:718-23. (2.873; 55/128; 1)
117. Leshem E(PI), Suleiman M(C), Laish-Farkash A(C), Konstantino Y(C), Glikson M(C), Barsheshet A(C), Goldenberg I(C), Michowitz Y(PI). Contemporary rates and outcomes of single vs dual coil ICD lead implantation: data from the Israeli ICD registry. Europace, 2016; 19:1485-92. (5.231; 25/28; 0)

118. Sabbag A(PI), Goldenberg I(C), Moss AJ(C), McNitt S(C), Glikson M(C), Biton Y(C), Jackson L(C), Polonsky B(C), Zareba W(C), Kutiyifa V(PI). Predictors and risk of ventricular achyarrhythmia or death in black and white cardiac patients. JACC EP, 2016; 2:448-55. (6.124; 41/143;x)
119. Sabbag A(C), Berkovitch A(C), Sidi Y(C), Kivity S(C), Ben Zekry S(C), Beinart R(C), Segev S(C), Glikson M(C), Goldenberg I(C), Maor E(PI). Poor Heart Rate Recovery Is Associated with the Development of New-Onset Atrial Fibrillation in Middle-Aged Adults. Mayo Clinic Proceedings, 2016; 12:1769-77. (7.199; 11/154; 1)
120. Amit G(PI), Wang J(C), Connolly SJ(C), Glikson M(C), Hohnloser S(C), Wright DJ(C), Brachmann J(C), Defaye P(C), Neuzner J(C), Mabo P(C), Vanerven L(C), Vinolas X(C), O'Hara G(C), Kautzner J(C), Appl U(C), Gadler FC), Stein K(C), Konstantino Y(C), Healey JS(PI). Apical vs. nonapical lead: Is ICD lead position important for successful defibrillation. J Cardiovasc Electrophys, 2016; 27:581-6. (2.873; 55/128; 1)
121. Givon A(S), Vedernikova N(C), Luria D(C), Vatury O(C), Kuperstein R(C), Feinberg M(C), Eldar M(C), Glikson M (PI), Nof E(PI). Tricuspid regurgitation following lead extraction: risk factors and clinical course. IMAJ, 2016; 18: 18-22. (0.817; 114/154; 1)
122. Erez A(PI), Goldenberg I(C), Sabbag A(C), Nof E(C), Zahger D(C), Atar S(C), Pollak A(C), Dobrecky-Meyre I(C), Beigel R(C), Matezky S(C), Glikson M(C), Beinart R(PI). Temporal trends and outcomes associated with atrial fibrillation observed during acute oronary syndrome: Real world data from the ACSIS 200-2013. Clinical Cardiology, 2017; 40:275-80. (2.733; 57/128; 1)
123. Goiten O(PI), Fink N(C), Hay I(C), DiSegni E(C), Guetta V(C), Goitein D(C), Brodov Y(C), Konen E(C), Glikson M (PI). Multi-detector CT predicts LAA occluder device size and procedure outcome. Int J Cardiovasc Imaging, 2017; 33(5):739-47. (2.036; 71/128, 65/128; 1)
124. Goitein O(PI), Fink N(C), Guetta V(C), Beinart R(C), Brodov Y(C), Konen E(C), Goitein D(C), Di Segni E(C), Grupper A(C), Glikson M (PI). Printed MDCT 3D models for prediction of Left Atrial Appendage (LAA occluder device size – A feasibility study. EuroIntervention, 2017; 13:1076-9. (4.417; 37/128; 1)
125. Younis A(C), Beinart R(C), Nehoray N(C), Asher E(C), Matetzky S(C), Beigel R(C), Wieder A(C), Glikson M (PI), Nof E (PI). Characterization of a previously unrecognized clinical phenomenon: Delayed shock following cardiac implantable electronic device extraction. Heart Rhythm, 2017; 14:1552-8. (4.743; 29/128; 3)
126. Amiaz R(PI), Asher E(C), Rozen G(C), Czerniak E(C), Levi L(C), Weiser M(C), Glikson M(PI). Reduction in depressive symptoms in ICD-scheduled patients – one-year prospective study. General Hospital Psychiatry, 2017; 48:37-41. (2.989; 52/142; 0)



127. Masiero S(PI), Connolly SJ(C), Birnie D(C), Neuzner J(C), Hohnloser SH(C), Vinolas X(C), Kautzner J(C), O'Hara G(C), VanErven L(C), Gadler F(C), Wang J(C), Mabo P(C), Glikson M(C), Kutiyifa V(C), Wright DJ(C), Essebag V(C), Healey J(PI). Wound hematoma following defibrillator implantation: incidence and predictors in the SIMPLE trial. Europace, 2017; 19(6):1002-6. (5.231; 25/128; 1)
128. Laish-Farkash A(PI), Sabbag A(C), Glikson M(C), Glick A(C), Khalameizer V(C), Katz A(C), Michowitz Y(C). Ablation-Induced Change in the Course of Fascicular Tachycardia. IMAJ, 2018; 20:43-50. (0.817; 114/154;)
129. Killu AM(PI), Mazo A(C), Grupper A(C), Madhavan M(C), Webster T(C), Brooke KL(C), Hodge DO(C), Asirvatham SA(C), Friedman PA(C), Glikson M(C), Cha YM(C). Super-Response to Cardiac Resynchronization Therapy Reduces Appropriate Implantable Cardioverter Defibrillator Therapy. Europace, 2018; 20(8):1303–11. (5.486; 46/143; 16)
130. Leshem E(PI), Sulleiman M(C), Laish-Farkash A(C), Haim M(C), Geist M(C), Luria D(C), Glikson M(C), Goldenberg I(C), Michowitz Y(PI). Impact of quadripolar leads on heart failure rates among patients implanted with CRTD: data from the Israeli ICD registry. J Invasive Card Electroph, 2018; 51:5-12. (1.522; 95/128 ;0)
131. Vamos M(PI), Healey J(C), Wang J(C), Connolly SJ(C), Mabo P(C), Van Erven L(C), Kautzner J(C), Glikson M(C), Neuzner J(C), Ohara G(C), Vinolas X(C), Gadler F(C), Hohnloser S(PI). Implantable cardioverter defibrillator therapy in hypertrophic cardiomyopathy – a simple substudy. Heart Rhythm, 2018; 15:386-92. (4.743; 29/128; 1)
132. Sandhu RK(PI), Quadros KK(C), Liu YY(C), Glikson M (C), Kutiyifa V(C), Mabo P(C), Hohnloser S(C), O'Hara G(C), VanErven L(C), Neuzner J(C), Kautzner J(C), Gadler F(C), Vinolas X(C), Appl U(C), Connolly SJ(C), Healey J(PI). Sedation Strategies for Defibrillation Threshold Testing: Safety Outcomes with Anesthesiologist Compared to Proceduralist-Directed Sedation: An Analysis from the SIMPLE Study. Europace, 2018; 20(11):1798-1803. (5.486; 46/143; 0)
133. Leshem E(PI), Rahkovich M(C), Mazo A(C), Suleiman M(C), Blich M(C), Laish Farkash A(C), Konstantino Y(C), Fogelman R(C), Strasberg B(C), Geist M(C), Chetboun I(C), Swissa M(C), Ilan M(C), Glick A(C), Michovitz Y(C), Rosso R(C), Glikson M(C), Belhassen B(PI). Arrhythmic events in Brugada syndrome: a nationwide Israeli Survey of the clinical characteristics, treatment and long-term follow-up. IIMAJ, 2018; 20:269-276. (0.817; 114/154; 0)
134. Bogdan S(PI), Glikson M(PI)\*, Connolly SJ(C), Wang J(C), Hohnloser SJ(C), Appl U(C), Neuzener J(C), Mabo P(C), Vinolas X(C), Gadler F(C), van Erven L(C), Kautzner J(C), Meeks B(C), Pogue J(C), Healey JS(PI). Defibrillation testing and clinical outcomes after ICD implantation in patients with atrial fibrillation: An analysis from the SIMPLE trial. Heart Rhythm, 2018; 16(1):83-90. \*The first two authors contributed equally to the paper. (4.743; 29/128; 1)

135. Davarashvili I(PI), Rav Acha M(C), Glikson M(C), Farkash R(C), Mazouz B(C), Butnaru A(C), Hasin T(C). Congestion complicating atrial fibrillation cardioversion. Am J Cardiol,2018; 122(10):1701-6.  
(3.133; 81/143; 1)
136. Nevzorov R(PI), Goldenberg I(C), Konstantino Y(C), Golovchiner G(C), Strasberg B(C), Souleiman M(C), Khalameizer V(C), Ben-Zvi S(C), Sela R(C), Rosenheck S(C), Freedberg NA(C), Geist M(C), Einhorn Cohen M(C), Cohen T(C), Shlomo N(C), Gabrielov-Yusim N(C), Geva D(C), Glikson M(C), Haim M(PI). Developing a risk score to predict mortality in the first year after implantable cardioverter defibrillator implantation: Data from the Israeli ICD Registry. J Cardiovasc Electrophysiol, 2018; 29:1540-7.  
(2.942; 85/143;3)
137. Younis A(PI), Shaviv E(C), Nof E(C), Israel A(C), Berkovitch A(C), Goldenberg I(C), Glikson M(C), Klempfner R(C), Beinart R(PI). The role and outcome of cardiac rehabilitation program in patients with atrial fibrillation. Clin Cardiol. 2018; 41: 1170-6.
138. Brodov Y(PI), Konen E(C), DiSegni E(C), Samoocha D(C), Chernomordik F(C), Barabash I(C), Regev E(C), Raanani E(C), Guetta V(C), Segev A(C), Fefer P(C), Glikson M(C), Goitein O(PI). Mitral annulus calcium score an independent predictor of new conduction system abnormalities in patients after TAVI. Circ Cardiovasc Imaging, 2019; 12(1): e007508.  
(8.589; 21/143, 12/136; 6)
139. Neuzner J(C), Hohnloser H(C), Kutuyifa V(C), Glikson M(C), Dietze T(C), Mabo P(C), Vinolas X(C), Kautzner J(C), O'Hara J(C), Lawo J(C), Brachmann J(C), VanErven L(C), Gadler F(C), Appl U(C), Wang J(C), Connolly S(C), Healey J(PI). Effectiveness of single- vs. dual-coil implantable defibrillator leads: An observational analysis from the SIMPLE study. J Cardiovasc Electrophys, 2019; 30:1078-85.  
(2.942; 85/143;4)
140. Nof E(PI), Vysochek V(C), Meisel E(C), Burashnikv E(C), Antzelevitz C(C), Clatot J(C), Beinart R(C), Luria D(C), Glikson M(C), Oz S(C). Mutations in NAV 1.5 reveal calcium-calmodulin regulation of sodium channel. Front Physiol, 2019; 10:1-18.  
(4.755; 20/81; 8)
141. Sabbag A(PI), Glikson M(PI), Suleiman M(C), Boulos M(C), Goldenberg I(C), Beinart R(C), Nof E(PI). Arrhythmic burden among asymptomatic patients with ischemic cardiomyopathy and an implantable cardioverter-defibrillator. Heart Rhythm, 2019; 16:813–819.  
(6.779; 36/143; 2)
142. Nof E(PI), Bongiorno MG(C), Auricchio A(C), Butter C(C), Dages N(C), Deharo JC(C), Rinaldi CA(C), Maggioni AP(C), Kutarski A(C), Kennergren C(C), Laroche C(C), Milman A(C), Beinart R(C), Bogdan B(C), Mortsell D(C), De Calvi V(C), Desiron Q(C), Mansourati J(C), Blomstrom Lundqvist C(C), Glikson M(PI). Comparison of outcomes in infected cardiovascular implantable electronic devices between complete, partial and failed lead removal: an ESC-EHRA-EORP ELECTRa (European Lead Extraction ConTrolled) registry. Europace, 2019; 21(12):1876-89.  
(5.486; 46/143; 2)
143. Elencwajg B(PI), Lopez-Cabanillas N(C), Fisher A(C), Negerete A(C), Marin J(C), Dekgado L(C), Glikson M(C), Molina L(C), Worley S(C), Arnez J(C), Vidal F(C), Friedman P(PI). Multicenter

- prospective observational long-term follow-up study of endocardial cardiac resynchronization therapy using the Jurdham procedure. Heart Rhythm, 2019; 16:1453-61.  
(6.779; 36/143; 4)
144. Rav-Acha M(PI), Nujidat A(C), Farkash R(C), Medina A(C), Ilan M(C), Klutstein M(C), Butnaru A(C), Weitsman T(C), Glikson M(C), Hasin T(PI). Delayed prolongation of the QRS interval in patients with left ventricular dysfunction. Int J Cardiol, 2019; 296:71-5.  
(4.039; 61/143; 3)
145. Rav Acha M(PI), Rafael A(C), Keaney JJ(C), Elitzur Y(C), Danon A(C), Shauer A(C), Taha L(C), Shechter Y(C), Bogot NR(C), Luria D(C), Ilan M(C), Singh SM(C), Mela T(C), Weisz G(C), Glikson M(C), Medina A(PI). The management of cardiac implantable electronic device lead perforations: a multicentre study. Europace, 2019; 21:937-43.  
(5.486; 46/143; 12)
146. Marai I(PI), Milman A(C), Nof E(C), Gurevitz O(C), Barlev D(C), Lipchenca I(C), Bachar S(C), Glikson M(C), Beinart R(PI). Performance of the Linux implantable cardioverter defibrillator leads: A single-center experience. Pacing Clin Electrophysiol, 2019; 42:1524-8.  
(1.912; 113/143, 78/98; 1)
147. Goitein O(PI), Konen E(C), Lieberan S(C), Marom EM(C), Brodov Y(C), Bekker E(C), Beinart R(C), DiSegni E(C), Glikson M(C), Davidson T(PI). Pulmonary CT parenchymal and vascular features diagnostic of post ablation pulmonary vein stenosis. J Thor Imaging. 2020; 35(3):179-185.  
(5.528; 28/136; 1)
148. Sabbag A(PI), Morag Y(C), Beinart B(C), Bogdan S(C), Kuperstein R(C), Feinberg MS(C), Eldar M(C), Goldenberg I(C), Glikson M(C), Nof E(PI). Do all intra-ventricular conduction defect ECG patterns respond equally to CRT? J Interv Card Electrophysiol, 2020; 58:87-94.  
(1.759; 122/143; 1)

#### Subsequent to last promotion-----

149. Teva A(PI), Ilan M(C), Fishman E(C), Michowitz Y(C), Khalameizer V(C), Katz A(C), Glikson M(C), Medina A(C), Rav-Acha M(PI). Preventive pacing in patients with tachy brady syndrome (TBS) confirming a common practice. Int J Clin Pract, 2020; 74(10):e13583.  
(3.149; 77/172; 1)
150. Milman A(PI), Zahavy G(C), Meitus A(C), KAriv S(C), Shafrir(C), Glikson M(C), Luria D(C), Beinart R, Nof E(PI). Predictors of Short-Term Mortality in Patients Undergoing a Successful Uncomplicated Extraction Procedure. J Cardiovasc Electrophysiol, 2020; 31(5):1155-62.  
(2.942; 85/143; 3)
151. Oz S(PI), Yonath H(C), Visochyk(C), Ofek E(C), Landa N(C), Reznik-Wolff H(C), Ortiz-Genga M(C), Montserrat L(C), Ben Gal T(C), Goitein O(C), Beinart R(C), Glikson M(C), Freimark D(C), Pras E(C), Arad M(C), Nof E(PI). Reduction in Filamin C transcript is associated with arrhythmogenic cardiomyopathy in Ashkenazi Jews. Int J Cardiol, 2020; 15;317:133-8.  
(4.039; 61/143; 4)
152. Handko-Jamal R(PI), Meisel E(C), Yakubovich D(C), Vysochek L(C), Beinart R(C), Glikson M(C), McMullen JR(C), Dascal N(C), Nof E(C), Oz S(PI). Andersen-Tawil syndrome is associated with impaired PIP2 regulation of the potassium channel Kir2.1. Front Pharmacol. 2020; 15;11:672.

(5.988; 50/279; 5)

153. Moriel M(PI), Butnaru A(C), Klutstein M(C), Farkash R(C), Glikson M(C), Rosenmann D(C), Gottlieb S(PI). Prevalence & Outcome of Advanced Left Ventricular Diastolic Dysfunction among Consecutive Patients Referred for Echocardiography. J Integr Cardiol, 2021; 4(1): 2-6.  
(x; x; x)
154. Rav-Acha M(PI), Orlev A(C), Itzhaki I(C), Zimmerman SF(C), Fteiha B(C), Bohm D(C), Kurd R(C), Samuel TY(C), Asher E(C), Helvitz Y(C), Glikson M(C), Michowitz Y(PI). Cardiac arrhythmias amongst hospitalized Covid-19 patients: prevalence, characterization, and clinical algorithm to classify arrhythmic risk. Int J Clin Pract, 2021; 75:e13788.  
(3.149; 77/172; 16)
155. Hasin T(PI), Dvarashvilly I(C), Michowitz Y(C), Farkash R(C), Presman H(C), Glikson M(C), Rav-Acha M(PI). Association of guideline based medical therapy with malignant arrhythmias and mortality among heart failure patients with ICD or CRTD. J Clin Med, 2021; 10:1753.  
(4.964; 55/172; 1)
156. Asleh R(PI), Asher E(C), Yagel O(C), Samuel T(C), Elbaz-Greener G(C), Wolak A(C), Durst R(C), Ben-Chetrit E(C), Nir-Paz R(C), Helviz Y(C), Rubin L(C), Tvito A(C), Glikson M(C), Amir O(PI). Predictors of Hypoxemia and Related Adverse Outcomes in Patients Hospitalized With COVID-19: A Double-Center Retrospective Study. J Clin Med, 2021; 10(16):3581.  
(4.964; 55/172; 2)
157. Dadon Z(PI), Moriel M(C), Iakobishvili Z(C), Asher E(C), Samuel TY(C), Gavish D(C), Glikson M(C), Gottlieb S(PI). Association of Contemporary Statin Pretreatment Intensity and LDL-C Levels on the Incidence of STEMI Presentation. Life (Basel), 2021; 11(11):1268.  
(3.253; 39/94;0)
158. Hasin T(PI), Mann D(C), Welt M(C), Barrett O(C), Shalev A(C), Godfrey M(C), Kovacs A(C), Bogot N(C), Carasso S(C), Glikson M(C), Wolak A(PI). Loss of left ventricular rotation is a significant determinant of functional mitral regurgitation. Intl J Cardiol, 2021; 345:143-9.  
(4.039; 61/143; 1)
159. Perl L(PI), Meerkin D(C), Damario D(C), Ben Avraham B(C), Ben Gal T(C), Weitsman T(C), Hasin T(C), Ince H(C), Feickert S(C), Dancona G(C), Schaefer U(C), Sievert H(C), Levya F(C), Whinnett Z(C), DiMario C(C), Jonas M(C), Glikson M(C), Habib M(C), Caspi O(C), Koren O(C), Abraham W(C), Kornowski R(C), Crea F(PI). The V-Lap system for remote left atrial pressure monitoring in patients with heart failure. J Card Fail, 2022; 28(6): 963-72.  
(6.592; 38/143;5)
160. Abdin A(PI), Aktaa S(C), Vukadinović D(C), Arbelo E(C), Burri H(C), Glikson M(C), Meyer C(C), Munyombwe T(C), Nielsen JC(C), Ukena C(C), Vernooij K(C), Gale CP(PI). Outcomes of conduction system pacing compared to right ventricular pacing as a primary strategy for treating bradyarrhythmia: Systematic review and meta-analysis. Clin Res Cardiol, 2022; 111(11):1198-1209.  
(6.138; 40/143; 5)
161. Levi N(PI), Bongiorno MG(C), Rav Acha M(C), Tovia-Brodie O(C), Kennergren C(C), Auricchio A(C), Maggioni AP(C), Rinaldi CA(C), Nof E(C), Ilan M, Blomstrom-Lundqvist C(C), Deharo JC(C), Leclercq C(C), Glikson M(C), Michowitz Y(PI). Lead fixation mechanism impacts outcome

- of transvenous lead extraction: Data from the European Lead Extraction ConTRolled Registry (ELECTRa). *Europace*, 2022; 24(5):817-27.  
(5.486; 46/143; 2)
162. Glikson M(PI), Beinart R(C), Golovchyner G(C), Bar Sheshet A(C), Swissa M(C), Bolous M(C), Medina A(C), Haim M(C), Friedman P(C), Khalameizer V(C), Benzvi S(C), Ito S(C), Goldenberg I(C), Klempfner R(C), Vaturi O(C), Oh JK(PI). Radial strain imaging guided lead placement for improving response to cardiac resynchronization therapy in patients with ischemic cardiomyopathy: the raise CRT therapy trial. *Europace*, 2022; 24(5):835-44.  
(5.486; 46/143; 0)
163. Tovia-Brodie O(PI), RavAcha M(C), Belhassen B(C), Gasperretti A(C), Schiavone M(C), Forleo JB(C), Guevara-Valdivia ME(C), Ruiz DV(C), Lellouche N(C), Hamon D(C), Castagno D(C), Bellettini M(C), De Ferrari GM(C), Laredo M(C), Carvès JB(C), Ignatiuk B(C), Pasquetto G(C), De Filippo P(C), Malanchini M(C), Pavri BB(C), Raphael C(C), Rivetti L(C), Mantovan R(C), Chinitz J(C), Harding M(C), Boriani G(C), Casali E(C), Wan EY(C), Biviano A(C), Macias C(C), Havranek S(C), Lazzarini PE(C), Canu AM(C), Zardini M(C), Conte G(C), Cano O(C), Casella M(C), Rudic B(C), Omelchenko A(C), Mathuria N(C), Upadhyay GA(C), Danon A(C), Schwartz AL(C), Maury P(C), Nakahara S(C), Goldenberg G(C), Schaefer G(C), Bereza S(C), Auricchio A(C), Glikson M(C), Michowitz Y(PI). Implantation of CIEDS in active covid 19 patients. Results from an international survey. *Heart Rhythm*, 2022; 19(2):206-16.  
(6.779; 36/143; 2)
164. Dadon Z(PI), Levi N(C), Orlev A(C), Belman D(C), Alpert EA(C), Glikson M(C), Gottlieb S(C), Butnaru A(PI). The Utility of Hand-held Cardiac and Lung Ultrasound in Predicting Outcomes of Hospitalized Patients with COVID-19. *Can J Cardiol*, 2022; 38(3):338-46.  
(6.617; 37/143; 3)
165. Perl L(PI), Meerkin D(C), Damario D(C), Ben Avraham B(C), Ben Gal T(C), Weitsman T(C), Hasin T(C), Ince H(C), Feickert S(C), D'Ancona G(C), Schaefer U(C), Sievert H(C), Leyva F(C), Whinnett Z(C), Di Mario C(C), Jonas M(C), Glikson M(C), Habib M(C), Caspi O(C), Koren O(C), Abraham W(C), Kornowski R(C), Crea F(PI). The V-LAP System for Remote Left Atrial Pressure Monitoring of Patients with Heart Failure. *J Card Fail*, 2022; 28(6):963-72.  
(6.592; 38/143; 5)
166. Tovia-Brodie O(PI), Rav-Acha M(C), Wolak A(C), Ilan M(C), Orenstein DJ(C), Abuhatzera S(C), Glikson M(C), Michowitz Y(PI). Anatomical Accuracy of the KODEX-EPD Novel 3D mapping system of the Left Atrium during Pulmonary Vein Isolation: A Correlation with Computer Tomography imaging. *J Cardiovasc Electrophysiol*, 2022; 33:618-25.  
(2.942; 85/143; 3)
167. Lapidot D(PI), Rav Acha M(C), Bdolah-Abram T(C), Farkash R(C), Glikson M(C), Hasin T(PI). QRS narrowing following CRT implantation: predictors, dynamics, and association with improved long-term outcome. *J. Clin. Med*, 2022; 11(5):1279.  
(7.964; 55/172; 0)
168. Levi N(PI), Dadon Z(C), Steinmetz Y(C), Perel N(C), Orlev A(C), Asher E(C), Jubeh R(C), Farkash R(C), Gottlieb S(C), Almagor Y(C), Dvir D(C), Glikson M(C), Wolff R(PI). Prevalence, Predictors and Outcomes of Patients with ST-elevation Myocardial Infarction and Angiographically Significant Coronary Artery Disease of Non-infarct-related Artery. *Am J Cardiol*, 2022; 173:73-9.

(3.133; 81/143; 0)

169. Tejman-Yarden S(PI), Hadida Barzilai D(C), Ertracht O(C), Bachner-Heinenzon N(C), Bogdan S(C), Katz U(C), Chatterji S(C), Mazor-Dray E(C), Bollkier Y(C), Glikson M(C), Beinart R(PI). Comparison of Speckle Tracking Echocardiography During Different Pacing Modalities for Cardiac Resynchronization Therapy Response Prediction. Heart Int, 2022; 16(1):64-70. (0.06; 187/208; 0)
170. Dadon Z(PI), Butnaru A(C), Rosenmann D(C), Alper-Suissa L(C), Glikson M(C), Alpert EA(PI). Use of artificial intelligence as a didactic tool to improve ejection fraction assessment in the emergency department: A randomized controlled pilot study. AEM Educ Train, 2022; 6:e10738. (x; x; 0)
171. Younis A(PI), Nehoray N(C), Glikson M(C), Bodurian C(C), Nof E(C), Bragazzi N(C), Berger M(C), Zareba W(C), Goldenberg I(C), Beinart R(PI). QTc Dynamics Following Cardioversion for Persistent Atrial Fibrillation. Front Cardiovasc Med, 2022; 9:881446. (5.848; 43/143; 0)
172. Lupu L(PI), Taha L(C), Farkash R(C), Bayya F(C), Karmi M(C), Steinmetz Y(C), Shaheen FF(C), Perel N(C), Hamayel K(C), Levi N(C), Maller T(C), Karamah H(C), Lichewitz D(C), Gavish D(C), Algur N(C), Glikson M(C), Asher E(PI). Hemoglobin A1C as a prognostic factor and the pre-diabetic paradox in patients admitted to a tertiary care medical center intensive cardiac care unit. Cardiovascular Diabetology, 2022; 21(88). (8.949; 20/143, 15/146; 1)
173. Golovchiner G(PI), Glikson M(PI), Swissa M(C), Sela Y(C), Abelow M(C), Morelli O(C), Beker A(PI). Automated Detection of Atrial Fibrillation Based on Vocal Features Analysis. J Cardiovasc Electrophysiol. 2022; 33:1647–54. (x; x; x)
174. Dadon Z(PI), Levi N(C), Alpert EA(C), Orlev A(C), Belman D(C), Glikson M(C), Butnaru A(C), Gottlieb S(PI). The quality, safety, feasibility, and interpretive accuracy of echocardiographic and lung ultrasound assessment of COVID-19 patients using a hand-held ultrasound. Echocardiography 2022; 39(7):886-94. (2.942; 85/143; 0)
175. Rav Acha M(PI), Taha L(C), Turyan A(C), Farkash R(C), Bayya F(C), Karmi M(C), Steinmetz Y(C), Shaheen FF(C), Perel N(C), Hamayel K(C), Levi(C), Karamah H(C), Tvito A(C), Glikson M(C), Asher E(PI). D-Dimer as a Prognostic Factor in a Tertiary Center Intensive Coronary Care Unit. Clin Appl Thromb Hemost, 2022; 28:1-9. (3.512; 45/78, 35/67; 0)
176. Berkovitch A(PI), Iakobishvili Z(C), Fuchs S(C), Atar S(C), Braver O(C), Eisen A(C), Glikson M(C), Beigel R(C), Matetzky S(PI). Peripheral arterial disease, abnormal ankle – brachial index and prognosis in patients with acute coronary syndromes. Front Cardiovasc Med, 2022; 6;9:902615. (6.221; 43/143; 0)
177. Bruoha S(PI), Yosefy C(C), Taha L(C), Dvir D(C), Shuvy M(C), Jubeh R(C), Carasso S(C), Glikson M(C), Asher E(PI). Mechanical Circulatory Support Devices for the Treatment of Cardiogenic Shock Complicating Acute Myocardial Infarction — A Review. J. Clin. Med, 2022; 11 (17):5241.

(4.964; 55/172; 0)

178. Perel N(PI), Asher E(C), Taha L(C), Levy N(C), Steinmetz Y(C), Karamah H(C), Karmi M(C), Maller T(C), Harari E(C), Dvir D(C), Glikson M(C), Carasso S(C), Shuvy M(PI). Urgent transcatheter edge to edge repair for severe mitral regurgitation in patients with refractory cardiogenic shock. J Clin Med, 2022; 11(19):5617.  
(4.964; 55/172; 1)
179. Levi N(PI), Morawski G(C), Weitzman T(C), Amsalem I(C), Bar Sheshet Itah S(C), Algor N(C), Lapidus I(C), Mitz O(C), Glikson M(C), Wiener-Well Y(C), Hasin T(PI). A prospective study on myocarditis injury after BNT162b2 mRNA COVID 19 fourth dose vaccination in healthy persons. Eur J Heart Fail, 2022; 10.1002/ejhf.2687.  
(18.174; 7/143;0)
180. Milman A(PI), Leshem E(C), Massalha E(C), Jia K(C), Meitus A(C), Kariv S(C), Shafir Y(C), Glikson M(C), Luria D(C), Sabbag A(C), Beinart R(C), Nof E(PI). Occluded Vein as a Predictor for Complications in Non-Infectious transvenous Lead Extraction. Front Cardiovasc Med, 2022; 4;9:1016657.  
(5.848; 43/143; 0)
181. Perl N(PI), Taha L(C), Farkash R(C), Steinmetz Y(C), Shaheen F(C), Levi N(C), Dadon Z(C), Karamah H(C), Karmi M(C), Maller T(C), Hamyil K(C), Turyan A(C), Manatzra M(C), Bayya F(C), Glikson M(C), Asher E(PI). Level of Hypoalbuminemia as a Prognostic Factor in Patients admitted to a Tertiary Care Intensive Coronary Care Unit. Card and Cardiovasc Med, 2022; 6:6 536-41.  
(x; x; x)
182. Hitter R(PI), Orlev A(C), Amsalem I(C), Levi N(C), Wolak T(C), Farkash R(C), Bogot N(C), Glikson M(C), Wolak A(PI). The Added Value of a High CT Coronary Artery Calcium Score in the Management of Patients Presenting with Acute Chest Pain vs. Stable Chest Pain. J Cardiovasc Dev Dis. 2022 Nov 13;9(11):390. (2.4;93/143;0)
183. Milman A(PI), Nof E(C), Rav Acha M(C), Beinart R(C), Kutiyafa V(C), Merkely B(C), Regev E(C), Biffi M(C), Cha YM(C), Ovdad T(C), Klempfner R(C), Glikson M(PI). Outcome and safety of intraoperative defibrillation testing during device replacement – the Simpler trial. Europace, 2023; 30;25(3):956-60.  
(x; x; x)
184. Topaz M(PI), Chorin E(C), Schwartz A(C), Hochstadt A(C), Shotan A(C), Ashkenazi I(C), Kazatsker M(C), Carmel N(C), Topaz G(C), Oron Y(C), Margolis G(C), Nof E(C), Beinart R(C), Glikson M(C), Mazo A(C), Milman A(C), Dekel M(C), Banai S(C), Rosso R(C), Viskin S(PI). Regional Antibiotic Delivery for Implanted Cardiovascular Electronic Device Infections. JACC, 2023, 81(2):119-33.  
(x; x; x)
185. Rav Acha(PI), Glikson (PI). Type 2 diabetes mellitus associated with atrioventricular block. Eur Heart J, 2023, 00:1-3. (39.3; 2/143; 1)
186. Asher E(PI), Samuel T(C), Yagel O(C), Wolak A(C), Farkash R(C), Durst R(C), Ben-Chetrit E(C), Helviz Y(C), Tvito A(C), Nir-Paz R(C), Amir O(C), Glikson M(PI). Cardiac and Other Presentation and Clinical Outcomes of COVID-19 Pandemic among Different Ethnic and Religious Populations

- in the City of Jerusalem. J Comm Med & Pub Health, 2023, 7:288, 1-8. (x;x;x)
187. Karameh H(PI), Bruoha S(C), Taha L(C), Tabi M(C), Farkash R(C), Karmi M(C), Hamayel K(C), Perel N(C), Steinmetz Y(C), Marmor D(C), Manassra M(C), Maller T(C), Hitter R(C), Amsalem I(C), Glikson M(C), Asher E(C) on behalf of the Jerusalem Platelets Thrombosis and Intervention in Cardiology (JUPITER-4) Study Group. Outcomes of Patients Treated with Blood Transfusion in a Contemporary Tertiary Care Medical Center Intensive Cardiac Care Unit. J Clin Med, 2023, 12(4):1304. (3.9; 58/169; 1)
188. Bruoha S(PI), Maller T(C), Loutati R(C), Perel N(C), Tabi M(C), Taha L(C), Yosefy C(C), Jafari J(C), Braver O(C), Amsalem I(C), Hitter R(C), Manassra M(C), Levy N(C), Abu-Alkean I(C), Hamyil K(C), Steinmetz Y(C), Karameh H(C), Karmi M(C), Marmor D(C), Wolak A(C), Glikson M(C), Asher E(PI). Nonagenarians Admission and Prognosis in a Tertiary Center Intensive Coronary Care Unit – a prospective study. BMC Geriatrics, 2023, 23, 152. (4.1; 23/54, 9/37: 0)
189. Rav Acha M(PI), Tovia-Brodie O(C), Michowitz Y(C), Bayya F(C), Shaheen FF(C), Abuhatzera S(C), Medina A(C), Glikson M(C), Wolak A(C). Cryoballoon-Induced Circumferential Pulmonary Vein Fibrosis, Assessed by Late Gadolinium-Enhancement Cardiac Magnetic Resonance Imaging, and Its Correlation with Clinical Atrial Fibrillation Recurrence. J Clin Med, 2023, 12(6), 2442. (3.9; 58/169; 1)
190. Amsalem I(PI), Asher E(C), Blaufeld I(C), Hitter R(C), Levi N(C), Taha L(C), Shaheen FF(C), Karameh H(C), Maller T(C), Perel N(C), Steinmetz Y(C), Karmi M(C), Hamayel K(C), Manassra M(C), Wolak T(C), Glikson M(C), Wolak A(PI). Mean Platelet Volume as a Predictor of Coronary Artery Disease Severity and its Association with Coronary Artery Calcification. Clin Appl Thromb Hemost. 2023 Jan-Dec;29:10760296231159113. (2.9; 48/79, 34/68; 1)
191. Defaye P(PI), Biffi M(C), El-Chami M(C), Boveda S(C), Glikson M(C), Piccini J(C), Vitolo M(PI). Cardiac pacing and lead devices management. Europace. 2023 Jul 8:euad202. doi: 10.1093/europace/euad202. Epub ahead of print. (6.1; 33/143; x)
192. Zeng B(PI), Zhang X(C), Schimpf R(C), Powers A(C), Glikson M(C), Antzelevitch C(C), Hu D(C), Barajas-Martinez H(PI). Functional identification of hot-spot mutations in cardiac calcium channel genes associated with the J wave syndromes. Philos Trans R Soc Lond B Biol Sci. 2023 Jun 19;378(1879):20220286. (6.3; 11/92; 2)
193. Perel N(PI), Amsalem I(C), Gilad O(C), Hitter R(C), Maller T(C), Asher E(C), Harari E(C), Marmor D(C), Carasso S(C), Dvir D(C), Glikson M(C), Shuvy M(PI). Urgent transcatheter edge-to-edge repair for severe mitral regurgitation with flail leaflet in critically ill patients. Front Cardiovasc Med. 2023 Jun 16;10:1197345. (3.6; 61/143; 0)
194. Sabbag A(PI), Berkovich A(C), Raanani E(C), Volvovitch D(C), McIntyre WF(C), Kassif Y(C), Kogan A(C), Glikson M(C), Beinart R(PI). Subclinical postoperative atrial fibrillation: a randomized trial. Front Cardiovasc Med. 2023 May 25;10:1153275. (3.6; 61/143; 0)
195. Keene D(PI), Anselme F(C), Burri H(C), Pérez ÓC(C), Čurila K(C), Derndorfer M(C), Foley P(C), Gellér L(C), Glikson M(C), Huybrechts W(C), Jastrzebski M(C), Kaczmarek K(C), Katsouras G(C), Lyne J(C), Verdú PP(C), Restle C(C), Richter S(C), Timmer S(C), Vernooy K(C), Whinnett Z(PI). Conduction system pacing, a European survey: insights from clinical practice. Europace. 2023 May 19;25(5):euad019. (6.1; 33/143; 19)



196. Asher E(PI), Karamah H(C), Nassar H(C), Yosefy C(C), Marmor D(C), Perel N(C), Taha L(C), Tabi M(C), Braver O(C), Shuvy M(C), Wiener-Well Y(C), Glikson M(C), Bruoha S(PI). Jerusalem Platelets Thrombosis and Intervention in Cardiology (JUPITER-16) Study Group. Safety and Outcomes of Peripherally Administered Vasopressor Infusion in Patients Admitted with Shock to an Intensive Cardiac Care Unit-A Single-Center Prospective Study. J Clin Med. 2023 Sep 3;12(17):5734. (3.9; 58/169; 0)
197. Tiosano S(PI), Banai A(C), Mulla W(C), Goldenberg I(C), Bayshtok G(C), Amit U(C), Shlomo N(C), Nof E(C), Rosso R(C), Glikson M(C), Guetta V(C), Barbash I(C), Beinart R(PI). Left atrial appendage occlusion versus novel oral anticoagulation for stroke prevention in atrial fibrillation – One-year survival. J. Clin. Med. 2023, Oct 23;12(20):6693. (3.9; 58/169; 1)
198. Fyenbo DB(PI), Bjerre HL(C), Frausing MHJP(C), Stephansen C(C), Sommer A(C), Borgquist R(C), Bakos Z(C), Glikson M(C), Milman A(C), Beinart R(C), Kockova R(C), Sedlacek K(C), Wichterle D(C), Saba S(C), Jain S(C), Shalaby A(C), Kronborg MB(C), Nielsen JC(PI). Targeted left ventricular lead positioning to the site of latest activation in cardiac resynchronization therapy: a systematic review and meta-analysis. Europace. 2023 Sep 11:eua267. doi: 10.1093/europace/eua267. Epub ahead of print. PMID: 37695316. (6.1; 33/143; 0)
199. Aarnink E(PI), Zabern M(PI), Boersma L(C), Glikson M(C). Mechanisms and prediction of ischemic stroke in atrial fibrillation patients. J Clin Med. 2023, 12(20):6491. (3.9; 58/169; 0)
200. Tiosano S(PI), Banai A(C), Mulla W(C), Goldenberg I(C), Bayshtok G(C), Amit U(C), Shlomo N(C), Nof E, Rosso R(C), Glikson M(C), Guetta V(C), Barbash I(C), Beinart R(PI). Left atrial appendage occlusion versus novel oral anticoagulation for stroke prevention in atrial fibrillation – One-year survival. J Clin Med. 2023, 12(20), 6693. (3.9; 58/169; 1)
201. Kaza N(PI), Htun V(C), Miyazawa A(C), Simader F(C), Porter B(C), Howard JP(C), Arnold AD(C), Naraen A(C), Luria D(C), Glikson M(C), Israel C(C), Francis DP(C), Whinnett ZI(C), Shun-Shin MJ(C), Keene D(PI). Upgrading right ventricular pacemakers to biventricular pacing or conduction system pacing: a systematic review and meta-analysis. Europace. 2023, 30;25(3):1077-86. (6.1; 33/143; 11)
202. Rav-Acha M(PI), Wube O(C), Brodie OT(C), Michowitz Y(C), Ilan M(C), Ovdar T(C), Klempfner R(C), Suleiman M(C), Goldenberg I(C), Glikson M(PI). Evaluation of Madit II Risk Stratification Score among Nationwide Registry of Heart Failure Patients with Primary Prevention Implantable Cardiac Defibrillators or Resynchronization Therapy Devices. Am J Cardiol. 2023, 23:S0002-9149(23)01200-6. (2.8; 80/143; 1)
203. Loutati R(PI), Perel N(PI), Bruoha S(C), Taha L(C), Tabi M(C), Marmor D(C), Amsalem I(C), Hitter R(C), Manassra M(C), Hamayel Kamal(C), Karamah H(C), Maller T(C), Steinmetz Y(C), Karmi N(C), Shuvy M(C), Glikson M(C), Asher E(PI). Troponin level at presentation as a prognostic factor among patients with non-ST-segment elevation myocardial infarction. Clin Cardiol. 2023, Jan;47(1):e24166. (2.7; 83/143; 0)
204. Dadon Z(PI), Orlev A(C), Butnaru A(C), Rosenmann D(C), Glikson M(C), Gottlieb S(C), Alpert EA(PI). Empowering Medical Students: Harnessing Artificial Intelligence for Precision Point-of-Care Echocardiography Assessment of Left Ventricular Ejection Fraction. Int J Clin Pract. 2023 Nov 29;2023:5225872. (2.6; 89/169; 0)

205. Glikson M(PI), Jastrzebski M(C), Gold MR(C), Ellenbogen K(C), Burri H(PI). Conventional biventricular pacing is still preferred to conduction system pacing for atrioventricular block in patients with reduced ejection fraction and narrow QRS. *Europace*. 2023 Dec 28;26(1):eua4337. (6.1; 33/143; 0)
206. Dadon Z(PI), Steinmetz Y(C), Levi N(C), Orlev A(C), Belman D(C), Butnaru A(C), Carasso S(C), Glikson M(C), Alpert EA(C), Gottlieb S(PI). Artificial Intelligence-Powered Left Ventricular Ejection Fraction Analysis Using the LVivoEF Tool for COVID-19 Patients. *J Clin Med*. 2023 Dec 8;12(24):7571. (3.9; 58/169; 0)
207. Loutati R(PI), Perel N(C), Bruoha S(C), Taha L(C), Tabi M(C), Marmor D(C), Amsalem I(C), Hitter R(C), Manassra M(C), Hamayel K(C), Karameh H(C), Maller T(C), Steinmetz Y(C), Karmi M(C), Shuvy M(C), Glikson M(C), Asher E(PI). Troponin level at presentation as a prognostic factor among patients presenting with non-ST-segment elevation myocardial infarction. *Clin Cardiol*. 2024; 47:e24166. (2.7; 83/143; 0)
208. Frankel M(PI), Bayya F(PI), Munter G(C), Wolak A(C), Tolkin L(C), Barenhoz-Goultshin O(C), Asher E(C), Glikson M(C). Thyroid dysfunction and mortality in cardiovascular hospitalized patients. *Cardiovasc Endoc Me*. 13(1):e0299, March 2024. (x;x;x)
209. Sraya R(PI), Amsalem I(C), Carasso S(C), Gilad O(C), Asher E(C), Dvir D(C), Harari E(C), Glikson M(C), Marmor D(C), Shuvy M(PI). Mitral valve gradient changes associate with outcomes of patients undergoing transcatheter edge-to-edge repair. *Int J. Cardiol*. 2024. In press. (3.5; 62/143; x)
210. Perl N(PI), Tovia-Brodie O(C), Schnur A(C), Acha MR(C), Levi N(C), Cohen Y(C), Dvir D(C), Glikson M(C), Michowitz Y(PI). Post-TAVI Isolated PR Prolongation: Incidence and Clinical Significance. *Europace*. 2024 Jan 16;26(1):euae011. doi: 10.1093/europace/euae011. Epub ahead of print. (6.1; 33/143; 0)
211. Oppenheim L(PI), Loutati R(C), Marmor D(C), Perel N(C), Tabi M(C), Taha L(C), Dvir D(C), Shuvy M(C), Jubeh R(C), Glikson M(C), Asher E(PI). Immature Platelet Fraction and Clinical Outcomes in Patients Undergoing Transcatheter Aortic Valve Implantation. *Clin Appl Thromb Hemost*. 2024 Jan-Dec;30:10760296241232852. (2.9; 48/79, 34/68; x)
212. Knops RE(PI), El-Chami MF(C), Marquie C(C), Nordbeck P(C), Quast ABE(C), Tilz RR(C), Brouwer TF(C), Lambiase PD(C), Cassidy CJ(C), Boersma LVA(C), Burke MC(C), Pepplinkhuizen S(C), de Veld JA(C), de Weger A(C), Bracke FAL(C), Manyam H(C), Probst V(C), Betts TR(C), Bijsterveld NR(C), Defaye P(C), Demming T(C), Elders J(C), Field DC(C), Ghani A(C), Golovchiner G(C), de Jong JSSG(C), Lewis N(C), Marijon E(C), Martin CA(C), Miller MA(C), Shaik NA(C), van der Stuijt W(C), Kuschyk J(C), Olde Nordkamp LRA(C), Arya A(C), Borger van der Burg AE(C), Boveda S(C), van Doorn DJ(C), Glikson M(C), Kaiser L(C), Maass AH(C), van Woerkens LJPM(C), Zaidi A(C), Wilde AAM(C), Smeding L(PI). The predictive value of the PRAETORIAN score for defibrillation test success in subcutaneous ICD patients: a sub-analysis of the PRAETORIAN-DFT trial. *Heart Rhythm*. 2024 Feb 7:S1547-5271(24)00115-2. doi: 10.1016/j.hrthm.2024.02.005. Epub ahead of print. PMID: 38336193. (5.5; 38/143; x)
213. Loutati R(PI), Bruoha S(C), Taha L(C), Karmi M(C), Perel N(C), Maller T(C), Amsalem I(C), Hitter R(C), Levi N(C), Zacks N(C), Shrem M(C), Amro M(C), Shuvy M(C), Glikson M(C), Asher E(PI).

- The effect of war on STEMI incidence: Insights from intensive cardiovascular care unit admissions. *J Clin Med.* 2024, 13, 1356. (3.9; 58/169; x)
214. Oppenheim L(PI), Loutati R(C), Marmor D(C), Perel N(C), Tabi M(C), Taha L(C), Dvir D(C), Shuvy M(C), Jubeh R(C), Glikson M(C), Asher E(PI). Immature Platelet Fraction and Clinical Outcomes in Patients Undergoing Transcatheter Aortic Valve Implantation. *Clin Appl Thromb Hemost.* 2024 Jan-Dec;30:10760296241232852. (2.6; 48/79, 34/68; x)
215. Loutati R(PI), Perel N(C), Marmor D(C), Maller T(C), Taha L(C), Amsalem I(C), Hitter R(C), Mohammed M(C), Levi N(C), Shrem M(C), Amro M(C), Shuvy M(C), Glikson M(C), Asher E(PI) (2024) Artificial intelligence based prediction model of in-hospital mortality among females with acute coronary syndrome: for the Jerusalem Platelets Thrombosis and Intervention in Cardiology (JUPITER-12) Study Group. *Front. Cardiovasc. Med.* 11:1333252. doi: 10.3389/fcvm (x;x;x)
216. Bruoha S(PI), Galli M(C), Sabouret P(C), Yosefy C(C), Taha L(C), Gragnano F(C), Savage MP(C), Shuvy M(C), Bioni-Zoccai G(C), Glikson M(C), Asher E(PI). Atherosclerotic Plaque Erosion: Mechanisms, Clinical Implications, and potential therapeutic Strategies – a review. *Journal of Cardiovascular Pharmacology Publish Ahead of Print* DOI: 10.1097/FJC.0000000000001554. (3; 72/143, 157/278, x)
217. Levi N(PI), Wolff R(C), Jubeh R(C), Shuvy M(C), Steinmetz Y(C), Perel N(C), Maller T(C), Amsalem I(C), Hitter R(C), Asher E(C), Turyan A(C), Karmi M(C), Orlev A(C), Dratva D(C), Khoury Z(C), Hasin T(C), Wolak A(C), Glikson M(C), Dvir D(PI). Culprit Lesion Coronary Intervention Before Complete Angiography in ST-Elevation Myocardial Infarction: A Randomized Clinical Trial. *JAMA Netw Open.* 2024 Mar 4;7(3):e243729. doi: 10.1001/jamanetworkopen.2024.3729. PMID: 38551563.
218. Aksu T(PI), Tung R(C), De Potter T(C), Markman TM(C), Santangeli P(C), du Fay de Lavallaz J(C), Winterfield JR(C), Baykaner T(C), Alyesh D(C), Joza JE(C), Gopinathannair R(C), Badertscher P(C), Do DH(C), Hussein A(C), Osorio J(C), Dewland T(C), Perino A(C), Rodgers AJ(C), DeSimone C(C), Alfie A(C), Atwater BD(C), Singh D(C), Kumar K(C), Salcedo J(C), Bradfield JS(C), Upadhyay G(C), Sood N(C), Sharma PS(C), Gautam S(C), Kumar V(C), Forno ARJD(C), Woods CE(C), Rav-Acha M(C), Valeriano C(C), Kapur S(C), Enriquez A(C), Sundaram S(C), Glikson M(C), Gerstenfeld E(C), Piccini J(C), Tzou WS(C), Sauer W(C), d'Avila A(C), Shivkumar K(C), Huang HD(PI). Cardioneuroablation for the management of patients with recurrent vasovagal syncope and symptomatic bradyarrhythmias: the CNA-FWRD Registry. *J Interv Card Electrophysiol.* 2024 Mar 18. doi: 10.1007/s10840-024-01789-9. Epub ahead of print. PMID: 38499825.
219. Dadon Z(PI), Rav Acha M(C), Orlev A(C), Carasso S(C), Glikson M(C), Gottlieb S(C), Alpert EA(PI). Artificial Intelligence-Based Left Ventricular Ejection Fraction by Medical Students as a Predictor for 1-year Mortality and Readmission for Cardiovascular-Related Causes. *Diagnostics.* 2024. In press.
220. Schnur A(PI), Rav Acha M(C), Loutati R(C), Perel N(C), Taha L(C), Zacks N(C), Maller T(C), Karmi M(C), Bayya F(C), Levi N(C), Sabouret P(C), Fink N(C), Marmor D(C), Shuvy M(C), Glikson M(C), Asher E(PI). Incidence of Ventricular Fibrillation and Sustained Ventricular Tachycardia Complicating Non-ST Segment Elevation Myocardial Infarction. *J. Clin. Med.* 2024, 13, 2286.

## MULTICENTER STUDIES

1. Lopes LR(PI), Losi MA(C), Sheikh N(C), Laroche C(C), Charron P(C), Gimeno J(C), Kaski JP(C), Maggioni AP(C), Tavazzi L(C), Arbustini E(C), Brito D(C), Celutkiene J(C), Hagege A(C), Linhart A(C), Mogensen J(C), Garcia-Pinilla JM(C), Ripoll-Vera T(C), Seggewiss H(C), Villacorta E(C), Caforio A(C), Elliott PM(C); Cardiomyopathy Registry Investigators Group. Association between common cardiovascular risk factors and clinical phenotype in patients with hypertrophic cardiomyopathy from the European Society of Cardiology (ESC) EurObservational Research Programme (EORP) Cardiomyopathy/Myocarditis registry. *Eur Heart J Qual Care Clin Outcomes*. 2022 Dec 13;9(1):42-53. doi: 10.1093/ehjqcco/qcac006. PMID: 35138368; PMCID: PMC9745665. (5.2; 42/143; 5)
2. Kapłon-Cieślicka A(PI), Benson L(C), Chioncel O(C), Crespo-Leiro MG(C), Coats AJS(C), Anker SD(C), Ruschitzka F(C), Hage C(C), Drożdż J(C), Seferovic P(C), Rosano GMC(C), Piepoli M(C), Mebazaa A(C), McDonagh T(C), Lainscak M(C), Savarese G(C), Ferrari R(C), Mullens W(C), Bayes-Genis A(C), Maggioni AP(C), Lund LH(C); on behalf of the Heart Failure Association (HFA) of the European Society of Cardiology (ESC) and the ESC Heart Failure Long-Term Registry Investigators. Hyponatraemia and changes in natraemia during hospitalization for acute heart failure and associations with in-hospital and long-term outcomes - from the ESC-HFA EORP Heart Failure Long-Term Registry. *Eur J Heart Fail*. 2023 Apr 27. (18.2; 7/143; 2)
3. Kaski JP, Norrish G, Gimeno Blanes JR, Charron P, Elliott P, Tavazzi L, Tendera M, Laroche C, Maggioni AP, Baban A, Khraiche D, Ziolkowska L, Limongelli G, Ojala T, Gorenflo M, Anastasakis A, Mostafa S, Caforio ALP; EORP Paediatric Cardiomyopathy Registry Investigators. Cardiomyopathies in children and adolescents: aetiology, management, and outcomes in the European Society of Cardiology EURObservational Research Programme Cardiomyopathy and Myocarditis Registry. *Eur Heart J*. 2024 Mar 1:ehae109. doi: 10.1093/eurheartj/ehae109. Epub ahead of print. PMID: 38427064.

## CASE REPORTS

1. Glikson M, Galun E, Schlesinger M. Polyarteritis nodosa and familial mediterranean fever: a report of 2 cases and review of the literature. *J Rheumatol*, 1989; 16:536-9. (3.47; 11/31; 62)
2. Dresner-Feigin R, Glikson M, Gur H, *et al*. Induction of ovulation causing recurrent bloody ascites in a woman with endometriosis. *Am J Obstet Gynecol*, 1989; 159:1161-2. (5.732; 2/82; 10)
3. Glikson M, Feigin R, Cohen D, Breuer R. Pulmonary complications of lymphangiography. *Harefuah*, 1989; 117:14-16 (Hebrew). (x;x;x)
4. Glikson M, Dresner-Feigin R, Libson E, Rubinow A. Anaplastic thyroid carcinoma in a retrosternal goiter presenting as fever of unknown origin. *Am J Med*, 1990; 88:81-2. (5.117; 16/154; 7)
5. Feigin RD, Glikson M, Luria J, *et al*. Familial Budd-Chiary syndrome due to membranous

- obstruction of right hepatic vein treated with transluminal angioplasty. Am J Gastroenterol, 1990; 85:94-7.  
(10.231; 6/80; 6)
6. Glikson M, Pollack A, Dresner-Feigin R, Galun E, Rubinow A. Nifedipine and prazosin in the management of pulmonary hypertension in CREST syndrome. Chest, 1990; 98:759-61.  
(7.652; 4/33, 7/59; 17)
  7. Glikson M, Dresner-Feigin R, Pollack A, Wolf D, Galun E, Tur Kaspas R. Pentamidine induced cardiotoxicity. Isr J Med Sci, 1990; 26:588-9.  
(0.456; 62/110; 6)
  8. Leor J, Glikson M, Vered Z, Kaplinsky E, Motro M. Ventricular tachycardia following soccer ball trauma: first manifestation of arrhythmogenic right ventricular dysplasia in 2 brothers. Am J Med, 1990; 89:687-8.  
(5.117; 16/154; 5)
  9. Glikson M, Freimark D, Leor R, Shechter M, Rabinowitz B, Kaplinsky E. Unstable anginal syndrome and pulmonary edema due to thyrotoxicosis. Postgrad Med J, 1991; 67:81-3.  
(2.078; 52/154; 3)
  10. Glikson M, Constantini N, Grafstein Y, Kaplinsky E, Eldar M. Familial polymorphous ventricular tachycardia. Eur Heart J, 1991; 12:741-5.
  11. Glikson M, Feinberg M, Hod H, Kaplinsky E. Thrombolytic therapy for acute myocardial infarction following recent cataract surgery. Am Heart J, 1991; 121:1542-3.  
(4.171; 39/128; 5)
  12. Harpaz D, Glikson M, Hod H. Successful thrombolytic therapy for acute myocardial infarction in a patient with the antiphospholipid antibody syndrome. Am Heart J, 1991; 122:1492-4.  
(4.171; 39/128; 29)
  13. Shechter M, Glikson M, Agranat O, Motro M. Echocardiographic manifestations of mitral block induced by left atrial spindle cell sarcoma. Am Heart J, 1992; 123:232-5  
(5.099; 51/143; 3)
  14. Glikson M, Agranat O, Ziskind Z, Kaplinski E, Vered Z. From swirling to a mobile, pedunculated mass - the evolution of left ventricular thrombus despite full anti-coagulation. Chest, 1993; 103:281-3.  
(7.652; 4/33, 7/59; 5)
  15. Luria D, Stanton M, Eldar M, Glikson M. Pneumothorax - an unusual cause of ICD defibrillation failure. Pacing Clin Electrophysiol: PACE, 1998; 21:474-5.  
(1.441; 100/128, 54/78; 10)
  16. Glikson M, Belhassen B, Eldar M. Atypical AV nodal reentry with bystander accessory pathway - an unusual mechanism of preexcited tachycardia. Pacing Clin Electrophysiol: PACE, 1999; 22:390-2.  
(1.441; 100/128, 54/78; 0)

17. Glikson M. ECG case of the month. J Isr Heart Soc, 2000; 10:26-8.  
(x;x;x)
18. Lipchenca I, Garrigue S, Glikson M, Barold SS, Clementy J. Inhibition of biventricular pacemakers by oversensing of far field atrial depolarization. Pacing Clin Electrophysiol: PACE, 2002; 25:365-7.  
(1.441; 100/128, 54/78; 20)
19. Ben-Horin S, Luria D, Glikson M, Livneh A. A nerve-racking syncope. IMAJ, 2002; 4:142-5.  
(0.51; 78/103; 0)
20. Carraso S, Kuperstein R, Konen E, Glikson M, Feinberg MS. Plowing the atrium and growing thrombi: two cases of large atrial thrombi following ablative and surgical procedures for atrial fibrillation. Eur J Echocardiogr, 2005; 7:383-6.  
(2.648; 52/125; 1)
21. Abu Sham'a R, Asher E, Luria D, Berger M, Glikson M. Apical Ballooning Syndrome: A Complication of dual chamber pacemaker implantation. Indian Pacing Electrophysiol J, 2009; Jul 1; 9(4): 229–32.  
(x; x; x)
22. Beinart R, Michailidis A, Gurevitz O, Glikson M. Is flecainide dangerous in long QT 3 patients? Pacing Clin Electrophysiol, 2009; Jan;32(1):143-5.  
(1.912; 113/143, 78/98; 6)
23. Belhassen B, Glikson M. Electrophysiologic testing and ablation in an asymptomatic child with the Wolff-Parkinson-White Syndrome. Isr Med Assoc J, 2010; Nov;12(11):707-8.  
(x; x; x)
24. Arad M(PI), Glikson M(C), El-Ani D(C), Monserrat-Inglesias L(PI). A Family with Recurrent Sudden Death and No Clinical Clue. Ann Noninv Cardiol, 2012; 17(4):387-93.  
(1/562; 91/128; 3)

#### Subsequent to last promotion-----

25. Perel N(PI), Tovia-Brodie O(C), Rav Acha M(C), Accinelli S(C), Levi EE(C), Glikson M(C), Michowitz Y(PI). Lack of magnet use during chest compressions leads to multiple inappropriate shocks by a SCICD. HRCR. 2022; 8(12):815-9.  
(x; x; x)

#### LETTERS

1.

#### REVIEWS, COMMENTARIES, HYPOTHESES, EDITORIALS

1. Segal E, Glikson M. Silent perioperative ischemia. Harefuah, 1992; 122:379-82 (Hebrew).  
(x; x; x)
2. Glikson M, Hayes DL. Recent advances in cardiac pacing. Curr Opinions in Cardiol, 1994; 9:65-74.

- (2.006; 72/128; 4)
3. Glikson M, Espinosa RE, Hayes DL. Expanding indications for permanent pacemaker implantation. Ann Int Med, 1995; 123:443-51.  
(51.598; 6/172; 10)
  4. Glikson M, Hayes DL. Newer Clinical Applications of Pacing. J Cardiovasc Electrophysiol, 1997; 8:1190-1203.  
(2.873; 55/128; 11)
  5. Bar Dayan Y, Amitai M, Glikson M. Permanent pacemakers on chest X ray. Harefuah, 1997; 133:67-9 (Hebrew).  
(x; x; x)
  6. Glikson M, Rotstein Z. EP practice patterns, reimbursement and health care policy. Card Electrophysiol Rev, 1998; 2:77-9.  
(x; x; x)
  7. Gurevitz O, Glikson M. Cellular phones and permanent pacemakers. Harefuah, 1998; 134:369-72 (Hebrew).  
(x; x; x)
  8. Gurevitz O, Glikson M. Electromagnetic interference in the medical environment in patients with permanent pacemakers. Harefuah, 1998; 134:706-9 (Hebrew).  
(x; x; x)
  9. Glikson M, Eldar M. Arrhythmias and the importance of electrophysiological studies in patients with cardiomyopathies. Cardiology Update, 1998, 18:4-14.  
(x; x; x)
  10. Glikson M. Floating vs Contact atrial electrodes: which solution is less arrhythmogenic? MESPE Journal, 1999; 1:121-2.  
(x; x; x)
  11. Drory Y, Glikson M. Quality of life in patients with ICDs. Harefuah, 2000; 138:34-40 (Hebrew).  
(x; x; x)
  12. Friedman PA, Glikson M, Stanton MS. Defibrillator challenges for the new millennium: the marriage of device and patient – making and maintaining a good match. J Cardiovasc Electrophysiol, 2000; 11:697-709.  
(2.873; 55/128; 2)
  13. Hayes DL, Glikson M. Cardiac Pacing: A Review. Med Clin North Am, 2001; 369-422.  
(2.577; 39/154; 19)
  14. Glikson M, Friedman P. Implantable Cardioverter Defibrillator – A Review. Lancet, 2001; 357:1107-17.  
(53.254; 2/154; 58)
  15. Harpaz D, Eldar M, Gottlieb S, Caneti M, Glikson M, Boyko V, Behar S. Serious arrhythmias

- complicating acute myocardial infarction in the thrombolytic era. J Israel Heart Soc, 2001; 11:23-26.  
(x; x; x)
16. Glikson M, Friedman P. Routine arrhythmia inductions for ICD follow-up: are they obsolete? Pacing Clin Electrophysiol, 2001; Jun;24(6):915-20.  
(1.441; 100/128, 54/78; 4)
  17. Gurevitz O, Glikson M. Cardiac resynchronization therapy: a new frontier in the management of heart failure. Isr Med Assoc J, 2003; 5:571-5.  
(0.51; 78/103; 8)
  18. Bryk B, Glikson M, Rotman E, Krivoy A, Laish I, Yehezkeli Y. Carcinogenicity of sulfur mustard in inhalational and percutaneous exposure. J Isr Mil Med, 2004; 1:27.  
(x; x; x)
  19. Glikson M, Zimlichman E, Kochba I. Approach to syncope in soldiers: a position paper of the Israeli Medical Corps. J Isr Mil Med, 2004; 1:53-8.  
(x; x; x)
  20. Arbel Y, Glikson M. Renin angiotensin system inhibitors and atrial fibrillation. Isr Med Assoc J, 2005; 7:388-91.  
(0.51; 78/103; 1)
  21. Pelliccia A, Fagard R, Bjornstad HH, Anastassakis A, Arbustini E, Assanelli D, Biffi A, Borjesson M, Carre F, Corrado D, Delise P, Dorwarth U, Hirth A, Heidbuchel H, Hoffmann E, Mellwig KP, Panhuyzen-Goedkoop N, Pisani A, Solberg EE, van-Buuren F, Vanhees L, Blomstrom-Lundqvist C, Deligiannis A, Dugmore D, Glikson M, Hoff PI, Hoffmann A, Hoffmann E, Horstkotte D, Nordrehaug JE, Oudhof J, McKenna WJ, Penco M, Priori S, Reybrouck T, Senden J, Spataro A, Thiene G; Study Group of Sports Cardiology of the Working Group of Cardiac Rehabilitation and Exercise Physiology; Working Group of Myocardial and Pericardial Diseases of the European Society of Cardiology. Recommendations for competitive sports participation in athletes with cardiovascular disease: a consensus document from the Study Group of Sports Cardiology of the Working Group of Cardiac Rehabilitation and Exercise Physiology and the Working Group of Myocardial and Pericardial Diseases of the European Society of Cardiology. Eur Heart J, 2005; Jul;26(14):1422-45.  
(35,855; 3/143; 608)
  22. Israeli V, Glikson M, Weiss Y, Amital H. Sudden death in the young – a review of three decades in the Israeli Defense Forces. J Isr Mil Med, 2005; 2:142-6.
  23. Glikson M. European perspectives in cardiology – Viewpoint from Israel. Circulation, 2006; 113:f17-8.  
(18.880; 2/128, 1/65; 0)
  24. Bar-Meir E, Schein O, Eisenkraft A, Rubinshtein R, Grubstein A, Militianu A, Glikson M; CBRN Medical Branch, Medical Corps, Israel Defense Forces. Guidelines for treating cardiac manifestations of organophosphates poisoning with special emphasis on long QT and Torsades De Pointes. Crit Rev Toxicol, 2007; 37(3):279-85.  
(5.313; 8/94; 17)



25. Nof E, Glikson M, Antzelevitch C. Genetics and Sinus Node Dysfunction. J Atr Fibrillation, 2009; 1(6):328-36.  
(x; x; x)
26. Beinart R, Michaelidis A, Glikson M. Non-classical indications for cardiac resynchronization therapy. Hellenic J Cardiol, 2009; 50(3):208-15. Review.  
(1.89; 78/128; 1)
27. Nof E, Antzelevitch C, Glikson M. The Contribution of HCN4 to normal sinus node function in humans and animal models. Pacing Clin Electrophysiol, 2010; 33(1):100-6.  
(1.441; 100/128, 54/78; 10)  
(x; x; x)
28. Glikson M, Luria D. Capture management in high-power devices: an important step forward or a new gadget? Europace, 2010; 12(6):770-1.  
(5.231; 25/128; 1)
29. European Heart Rhythm Association; European Association for Cardio-Thoracic Surgery, Camm AJ, Kirchhof P, Lip GY, Schotten U, Savelieva I, Ernst S, Van Gelder IC, Al-Attar N, Hindricks G, Prendergast B, Heidbuchel H, Alfieri O, Angelini A, Atar D, Colonna P, De Caterina R, De Sutter J, Goette A, Gorenek B, Heldal M, Hohloser SH, Kolh P, Le Heuzey JY, Ponikowski P, Rutten FH; ESC Committee for Practice Guidelines, Vahanian A, Auricchio A, Bax J, Ceconi C, Dean V, Filippatos G, Funck-Brentano C, Hobbs R, Kearney P, McDonagh T, Popescu BA, Reiner Z, Sechtem U, Sirnes PA, Tendera M, Vardas PE, Widimsky P; Document Reviewers, Vardas PE, Agladze V, Aliot E, Balabanski T, Blomstrom-Lundqvist C, Capucci A, Crijns H, Dahlöf B, Folliguet T, Glikson M, Goethals M, Gulba DC, Ho SY, Klautz RJ, Kose S, McMurray J, Perrone Filardi P, Raatikainen P, Salvador MJ, Schalij MJ, Shpektor A, Sousa J, Stepinska J, Ueতো H, Zamorano JL, Zupan I. Guidelines for the management of atrial fibrillation: the Task Force for the Management of Atrial Fibrillation of the European Society of Cardiology (ESC). Europace, 2010; 12(10):1360-420.  
(5.231; 25/128; 944)
30. Padeletti L, Arnar DO, Boncinelli L, Brachman J, Camm JA, Daubert JC, Kassam S, Deliëns L, Glikson M, Hayes D, Israel C, Lampert R, Lobban T, Raatikainen P, Siegal G, Vardas P; Reviewers:, Kirchhof P, Becker R, Cosio F, Loh P, Cobbe S, Grace A, Morgan J. EHRA Expert Consensus Statement on the management of cardiovascular implantable electronic devices in patients nearing end of life or requesting withdrawal of therapy. Europace, 2010; 12(10):1480-9.  
(5.231; 25/128; 81)
31. Glikson M, Luria D. The choice of an atrial lead – to each his/her own. Pacing Clin Electrophysiol. 2011; 34(3):323-4.  
(1.441; 100/128, 54/78;)
32. Bogdan S(C), Glikson M(PI). Physiological pacing: a moving target? Eur Heart J, 2014; 36:141-2.  
(23.425; 1/128; 2)
33. Meier B(PI), Blaauw Y(C), Khattab AA(C), Lewalter T(C), Sievert H(C), Tondo C(C), Glikson M(PI). EHRA/EAPCI expert consensus statement on catheter-based left atrial appendage occlusion. Europace, 2014; 16:1397-416.  
(5.231; 25/128; 37)

34. Bogdan S(C), Glikson M (PI). What is new in implantable device technology. Health Management, 2014; 14:53-8.  
(x; x; x)
35. Bogdan S(C), Glikson M(PI). The replace death after replacement evaluation score for predicting mortality after device replacement or upgrade. Circ Arrhythm EP, 2014; 7:997-9.  
(4.712; 30/128; 0)
36. Glikson M(PI), Wolff R(C), Hindricks G(C), Mandrola J(C), Camm AJ(C), Lip GYH(C), Fauchier L(C), Betts T(C), Lewalter T(C), Saw J(C), Tzikas A(C), Sternik L(C), Nietlispach F(C), Berti S(C), Sievert H(C), Bertog S(C), Meier B(PI). EHRA/EAPCI expert consensus statement on catheter based left atrial appendage occlusion – an update. Europace, 2020; 1;22(2):184.  
(x; x; x)

#### Subsequent to last promotion-----

37. Burri H(PI), Starck C(C), Auricchio A(C), Biffi M(C), Burri M(C), D'Avila A(C), Deharo JC(C), Glikson M(C), Israel C(C), Lau CP(C), Leclercq C(C), Love CJ(C), Nielsen JC(C), Vernooij K(C). EHRA expert consensus statement and practical guide on optimal implantation technique for conventional pacemakers and implantable cardioverter-defibrillators. Europace, 2021; 23(7):983-1008.  
(5.486; 46/143; 42)
38. Glikson M(PI), Nielsen JC(C), Kronborg MB(C), Michowitz Y(C), *et al* (20 more). 2021 ESC guidelines on cardiac pacing and cardiac resynchronization therapy. Eur Heart J, 2021; 42(35):3427-3520.  
(35.855; 3/143; 136)
39. Glikson M(PI), Michowitz Y(C), Milman A(C), *et al*. Israel Heart Society position paper on cardiovascular screening of athletes. Harefuah, 2022; 161:454-7 (Hebrew).  
(x; x; x)
40. Defaye P(PI), Biffi M(C), El-Chami M(C), Boveda S(C), Glikson M(C), Piccini J(C), Vitolo M(C). Cardiac pacing and lead devices management: 25 years of research at EP Europace journal. Europace. 2023 Aug 25;25(8):euad202. doi: 10.1093/europace/euad202. (6.1;33/143;x)
41. Glikson M(PI), Jastrzebski M(C), Gold MR(C), Ellenbogen K(C), Burri H(PI). Conventional biventricular pacing is still preferred to conduction system pacing for atrioventricular block in patients with reduced ejection fraction and narrow QRS. Europace. 2023 Dec 28;26(1):euad337.  
(6.1; 33/143; 0)
42. Bogdan S(PI), Ababel A(C), Glikson M(PI). How to treat cardiac dyssynchrony in heart failure with reduced ejection fraction. RJC. 2024 ahead of print. (x;x;x)

#### OTHER PUBLICATIONS (Instruction manuals, online resources, teaching aids etc.)

#### OTHER PUBLICATIONS (Encyclopedias; Reports; Letter to Editors)

1. Glikson M, Karni A, Ram Z. No hyperglycemia after pyridostigmine administration (letter). J Appl

Physiol, 1986; 60:344.

2. Izraeli S, Glikson M, Ziv I. Diagnosis of organophosphate poisoning (letter). West Med J, 1986; 145:698.
3. Galun E, Oren R, Glikson M, Friedlander M, Heyman A. Phenazopyridine induced hemolytic anemia in G6-PD deficiency (letter). Drug Intel Clin Pharm, 1987; 21:921.
4. Gurvitz A, Glikson M. Sudden death and ways to prevent it. In: Vared C (editor) Atherosclerotic heart disease - from prevention to rehabilitation. Aurora Medical Publications, 2004 (review).

**Subsequent to last promotion-----**

5. Israel CW, Glikson M, Nielsen JC. Appropriate timing of EPS in myotonic dystrophy type 1: unsolved questions – authors' reply. Europace, 2022; 24(6):1036-7.

**Papers with my name as part of organizing committee/investigator:**

1. Ricci RP, Quesada A, Almendral J, Arribas F, Wolpert C, Adragao P, Zoni-Berisso M, Navarro X, DeSanto T, Grammatico A, Santini M; DATAS study Investigators. Collaborators: Lüderitz B, Schwab J, Lewalter T, Schimpf R, Pignalberi C, Russo M, Neri SF, Hanrath P, Stellbrink Ch, Mischke K, Koos R, Brugada J, Mont L, Matas M, Gill J, Simon R, Rinaldi A, Gall N, Glikson M, Roda J, Villalba S, Palanca V, Belchi J, Muto C, Canciello M, Carreras G, Tuccillo B, Arenal A, Gonzalez-Torrecillas E, Atienza F, Borggreffe M, Spehl S, Merino JL, Peinado R, La Paz H, Rodriguez JC, Medina O, García J, Morgado F, Lozano I, Toquero J, Arroyo R, Ormaetxe JM, Arkotxa M, Steinbeck G, Hoffman E, Janko S, Dorwarth U, Geist M, Turkisher V, Della Bella P, Fassini G, Carbuicchio C, Giraldi F, Golino P, Viscusi M, Mascia F, Tercedor L, Alvarez M, Martinez JG, Ibañez A, Moya A, Rodriguez E, Alonso C, Gil ML, Sanz J, Garcia-Civera R, Ruiz R, Morell S, SanJuan R, García-Alberola A, Martinez J, Sanchez JJ, Manz M, Burkhardt D, Markewitz A, Castellanos E, Rodriguez-Padial L, Sassara M, Achilli A, Scabbia E, Olagüe J, Pareja JE, Sancho-Tello MJ, La Fe H, Hohnloser S, Grönefeld G, Fuchs T, Jung W, Schwick N, Roggenbuck-Schwilk B, Lemke B, Lawo T, Deneke T, Holt S, Baumann G, Bondke H, Claus M, Maresta A, Silvani S, Cornacchia D, Tampieri E, Manzano JJ, Medina A, Caballero E, Wangüemert F, Robles JA, Korte T, Viñolas X. Dual-chamber implantable cardioverter defibrillators reduce clinical adverse events related to atrial fibrillation when compared with single-chamber defibrillators: a sub-analysis of the DATAS trial. Europace. 2009 May;11(5):587-93.
2. Cowie MR, Conraads V, Tavazzi L, Yu CM; SENSE-HF Investigators. Collaborators: Conraads V, Boland J, Yu CM, Kautzner J, Taborsky M, Hassager C, Defaye P, Kacet S, Pousset F, Leclercq C, Lascault G, Chauvin M, Anselme F, Schauerte P, Lamp B, Keweloh B, Meyer zu Vilsendorf D, Bauer A, Dörnberger V, Hoffmann E, Schmieder S, Maounis T, Vardas P, Vassilikos V, Strasberg B, Glikson M, Ferrari R, Padeletti L, Raviele A, Oliva F, Frigerio M, Landolina M, Santini M, Sinagra G, Ponikowski P, Hatala R, Sedlak J, Stancak B, Lozano I, Beiras Torrado J, Cowie M, Elliott P, Paul V. Rationale and design of a prospective trial to assess the sensitivity and positive predictive value of implantable intrathoracic impedance monitoring in the prediction of heart failure hospitalizations: the SENSE-HF study. J Card Fail. 2009 Jun;15(5):394-400.
3. Dickstein K, Bogale N, Priori S, Auricchio A, Cleland JG, Gitt A, Limbourg T, Linde C, van Veldhuisen DJ, Brugada J; Scientific Committee; National Coordinators. Collaborators: Dickstein K,

- Priori S, Auricchio A, Bogale N, Brugada J, Cleland JG, Derumeaux G, Gitt A, Gras D, Komajda M, Limbourg T, Linde C, Morgan J, van Veldhuisen DJ, Fruhwald F, Strohmer B, Goethals M, Vijgen J, Trochu JN, Gras D, Kindermann M, Stellbrink C, McDonald K, Keane D, Gal TB, Glikson MG, Metra MM, Gasparini M, Maass A, Jordaens L, Alings M, Larsen AI, Faerestrand S, Delgado J, Lluís Mont LM, Persson H, Gadler F, Brunner-La Rocca HP, Osswald S, Squire L, Morgan J. The European cardiac resynchronization therapy survey. *Eur Heart J*. 2009 Oct;30(20):2450-60.
4. **CRT Survey Scientific Committee. Collaborators:** Dickstein K, Priori S, Auricchio A, Terradellas JB, Cleland J, Derumeaux G, Gras D, Komajda M, Linde C, Morgan J, van Veldhuisen DJ, Gitt A, Bogale N, Fruhwald F, Strohmer B, Goethals M, Vijgen J, Gal TB, Glikson M, McDonnald K, Keane D, Metra M, Gasparini M, Persson H, Gadler F, Trochu JN, Gras D, Maass A, Jordaens L, Larsen AI, Faerestrand S, Brunner-La Rocca HP, Osswald S, Kindermann M, Stellbrink C, Delgado J, Mont L, Squire I, Morgan J. European cardiac resynchronization therapy survey: rationale and design. *Eur J Heart Fail*. 2009 Mar;11(3):326-30.
5. European Heart Rhythm Association; European Association for Cardio-Thoracic Surgery, Camm AJ, Kirchhof P, Lip GY, Schotten U, Savelieva I, Ernst S, Van Gelder IC, Al-Attar N, Hindricks G, Prendergast B, Heidbuchel H, Alfieri O, Angelini A, Atar D, Colonna P, De Caterina R, De Sutter J, Goette A, Gorenek B, Heldal M, Hohloser SH, Kolh P, Le Heuzey JY, Ponikowski P, Rutten FH. **Collaborators:** Vahanian A, Auricchio A, Bax J, Ceconi C, Dean V, Filippatos G, Funck-Brentano C, Hobbs R, Kearney P, McDonagh T, Popescu BA, Reiner Z, Sechtem U, Sirnes PA, Tenders M, Vardas PE, Widimsky P, Vardas PE, Agladze V, Aliot E, Balabanski T, Blomstrom-Lundqvist C, Capucci A, Crijns H, Dahlöf B, Folliguet T, Glikson M, Goethals M, Gulba DC, Ho SY, Klautz RJ, Kose S, McMurray J, Perrone Filardi P, Raatikainen P, Salvador MJ, Schalij MJ, Shpektor A, Sousa J, Stepinska J, Uetoea H, Zamorano JL, Zupan I. **Guidelines** for the management of atrial fibrillation: the Task Force for the Management of Atrial Fibrillation of the European Society of Cardiology (ESC). *Eur Heart J*. 2010 Oct;31(19):2369-429.

## PATENTS

- 1.

## CONFERENCES

1. Glikson M. The influence of prolonged administration of Pyridostigmine on military performance, psychological and physiological functions. Invited lectures in: a. U.S army medical research and development command review of military performance, Fredrick, Md, 14 16/1/1986. b. Chemical Defense Technical Review, U.S Airforce, San Antonio, Texas, 2122/1/1986.
2. Green BS, Glikson M. Towards catalytic antibodies for the degradation of toxic agents. In: Kamelli D, Chakrabarty AM, Kornguth SE (eds). *Biotechnology: bridging research and applications*. Proceedings of a Conference on Applied Biotechnology, June 24-30, 1990, Haifa, Israel. Kluwer Academic Publishers, Boston, 1991. pp 249-264.
3. Glikson M, Arad-Yelin R, Ghozi M, Raveh L, Green BS, Eshhar Z. Immunoprophylaxis and immunotoxotherapy of organophosphate intoxications - production of monoclonal anti-soman antibodies. Israel - US army conference on medical research and development, Herzlia, Israel, 8-10/10/1991.

4. Glikson M, Invited chair of a Clinical tutorial on Pacing Leads, NASPE Annual Meeting, 5/96, Seattle WA.
5. Glikson M. Indications for cardiac pacing: are the 1991 official guidelines still valid? Third International Dead Sea Symposium on advances in diagnosis and treatment of cardiac arrhythmias. Jerusalem, Israel, 17/4/96.
6. Glikson M. Pacemaker / ICD interactions. Invited speaker and chairman of “How To” session. Third International Dead Sea Symposium on advances in diagnosis and treatment of cardiac arrhythmias. Jerusalem, Israel, 17/4/96.
7. Glikson M. Pharmacologic therapy of malignant ventricular arrhythmias. First Mediterranean Symposium on Cardiac Arrhythmias, Siracusa, Italy, June 1996.
8. Glikson M. Unusual indications for pacemaker implantation. Lecture at the Annual Meeting of the Israeli working group on pacing and electrophysiology. 1/1997.
9. Glikson M. Pacemaker - ICD interactions. Tutorial lecture at the 18th Annual Scientific Sessions of NASPE, New Orleans 5/1997.
10. Glikson M. The patient with a pacemaker undergoing surgery. The 2nd International Symposium on Perioperative Cardiac Care. Tel Aviv, Israel. 9/97.
11. Glikson M. Implantable ICDs - an update. The 2nd International Symposium on Perioperative Cardiac Care. Tel Aviv, Israel. 9/97.
12. Glikson M. Pacemaker - ICD interactions. Tutorial lecture at the 19th Annual Scientific Sessions of NASPE. San Diego, 5/98.
13. Glikson M. AV nodal ablation as therapy for CHF. Lecture at the Annual Meeting of the Israeli working group of pacing and electrophysiology, Tiberias, 1/1999.
14. Glikson M. Pacemaker indications. Invited lecture at a tutorial at the NASPE Meeting, Toronto, Canada, 5/1999.
15. Glikson M. Minute Ventilation sensors in rate adaptive pacing. Invited lecture at a satellite symposium, World Congress of Pacing and Electrophysiology, Berlin, 6/1999.
16. Glikson, M. Fixed or floating atrial electrodes – which are more arrhythmogenic? Invited lecture at Mediterranean Society of Pacing and Electrophysiology, Djerba, Tunisia, 10/99.
17. Glikson, M. Latest progress in rate responsive pacing and dual sensors. Invited lecture at the 5th International Dead Sea Symposium for Pacing and Arrhythmias, 2/2000.
18. Glikson, M. Complex pacemaker ECGs. Invited lecture at NASPE Meeting, Washington, DC, 5/2000.
19. Glikson, M. Pacing functions of dual chamber ICDs. Invited lecture at Cardiostim, Nice, France, 6/2000.

20. Glikson, M. Biventricular pacing – the Israeli experience. Invited lecture at the Annual Meeting of Israeli Working Group on Pacing and Electrophysiology, 1/01.
21. Glikson, M. ICD teasers. Invited lecture at the Annual Meeting of Israeli Working Group on Pacing and Electrophysiology 1/01.
22. Glikson, M. Surgery in patients with pacemakers. Invited lecture at the 3rd International Symposium of Perioperative Cardiac Care. 2/01.
23. Glikson, M. Preoperative assessment. Invited lecture at the 3rd International Symposium of Perioperative Cardiac Care. 2/01.
24. Glikson, M. Case studies of biventricular pacing. Invited lecture at the 3rd International Symposium of Perioperative Cardiac Care. 2/01.
25. Glikson, M. The preferred therapy of obstruction in HOCM is DDD pacing. Invited debate at the 48th Annual Conference of the Israel Heart Society 4/01.
26. Glikson, M. Have we reached the ideal atrial lead? Invited talk at a clinical tutorial, NASPE Meeting, Boston, May 2001.
27. Glikson, M. Clinical and hemodynamic results of biventricular pacing. 3rd Panhellenic Symposium of Congestive Heart Failure. Athens, Greece, 2/2002.
28. Glikson M. Review of Israeli CRT experience. 6th International Dead Sea Symposium on Cardiac Arrhythmias and Device Therapy. 3/2002.
29. Glikson M. Management of device recalls. Invited lecture at NASPE Annual Scientific Sessions, San Diego, 5/2002.
30. Glikson M. Arrhythmias in the athlete. Invited lecture at the Annual Meeting of the Israeli Association of Sport Medicine, Tel Aviv, 3/02.
31. Glikson M. Effect of pacing mode on mortality and morbidity. Invited lecture at the 7th Southern Symposium on Cardiac Pacing. Taormina, Italy 10/02.
32. Glikson M. ICD troubleshooting. Invited lecture at the ACC scientific sessions. Chicago, IL 3/03.
33. Glikson M. What is the preferred method for screening people for athletic activity. Annual meeting of the Israeli Working Group of Pacing and Electrophysiology. 3/03.
34. Glikson M. Biventricular pacing – past present and future. Annual Meeting of the Israeli Working Group of Pacing and Electrophysiology. 3/03.
35. Glikson M. ICDs in long QT and Brugada syndromes. NASPE Annual Scientific Sessions. San Francisco 5/04.
36. Glikson M. ICDs should be implanted in all patients with stable VT. Debate at NASPE Annual Scientific Sessions. San Francisco 5/04.

37. Glikson M. ICD tracings and troubleshooting. Invited lecture at the Heart Rhythm Society Annual Scientific Sessions. New Orleans 5/2005.
38. Glikson M. Difficult pacemaker cases. Invited lecture at the Heart Rhythm D1-Society Annual Scientific Sessions. New Orleans 5/2005.
39. Glikson M. Friedman P. Detect SVT trial. Presentation at Late Breaking Trials. Heart Rhythm Society Annual Scientific Sessions. New Orleans 5/2005.
40. Glikson M. Gap junctions and cell to cell communications. Invited lecture at the American College of Cardiology 2006 Annual Scientific Sessions.
41. Glikson M. Nonclassical indications for cardiac resynchronization therapy. Invited lecture at "Cardiology Update 2006". Athens, Greece, 4/2006.
42. Glikson M. Cardiac resynchronization therapy overview. Invited lecture at Cardiosummit 2006. Moscow, Russia, 9/2006.
43. Glikson M. Cardiac pacing in acute MI. Invited lecture at Cardiosummit, Nice, France, 6/2006.
44. Glikson M. European Guidelines for Athlete screening. Invited lecture at the 8<sup>th</sup> International Dead Sea Symposium, Tel Aviv, 10/2006.
45. Glikson M. Current approaches to CRT. Invited lecturer at the Medtronic international course on CRT, Tolochenaz, Switzerland, 13-14/11/06.
46. Glikson M. Who should receive an ICD in a cost containment environment. Invited lecture at the 54<sup>th</sup> Annual Meeting of the Israel Heart Society. 4/2007.
47. Glikson M. The Israeli approach to primary prevention of sudden death. Invited lecture at the 28<sup>th</sup> Annual Scientific Sessions of the Heart Rhythm Society, Denver CO, 5/2007.
48. Glikson M. Electrical nightmare – a case-based approach. Invited lecture at the 28<sup>th</sup> Annual Scientific Sessions of the Heart Rhythm Society. Denver CO, 5/2007.
49. Glikson M. Exercise and supraventricular arrhythmias. Invited lecture at the 28<sup>th</sup> Annual Scientific Sessions of the Heart Rhythm Society. Denver CO, 5/2007.
50. Glikson M. Invited lecturer at the Medtronic international course on CRT. Tolochenaz, Switzerland, 11-12/12/2007.
51. Glikson M. Exercise and supraventricular arrhythmias. Invited lecturer "In good rhythm" Symposium. Zakopane, Poland, 1/2008.
52. Glikson M. Troubleshooting challenging ICD tracings. Invited lecture at the 29<sup>th</sup> Annual Scientific Sessions Heart Rhythm Society, San Francisco, 5/2008.
53. Glikson M. Beyond survival benefits – improving patient outcomes and minimizing ICD morbidity by new device technology. Invited lecture at the Annual Meeting of the European Society of Cardiology, 9/2008.

54. Glikson M. Overview of the European Guidelines. Invited lecture at the 9<sup>th</sup> International Dead Sea Symposium. Tel Aviv, 10/2008.
55. Glikson M. Hemodynamic monitoring. Invited lecture at the International Winter Arrhythmia School, Mont Tremblant Canada 2008.
56. Glikson M. ECG in hypertrophic cardiomyopathy do we have the crystal ball? Invited lecture at European Society of Cardiology Meeting. Barcelona 9/09.
57. Glikson M. Pacemaker and EP complications. Invited lecture at the Intensive Cardiac Care Meeting. Tel Aviv, 10/2009.
58. Glikson M. Genetic screening should be applied in all families with SCD. A debate in the Israel Heart Society Annual Meeting. Tel Aviv, 4/2010.
59. Glikson M. The ICD is extremely effective for preventing sudden death so why are we implanting so few? Invited lecture at the EHRA Summit Budapest, 11/2010.
60. Glikson M. Minimizing inappropriate shocks in ICD recipients. Invited lecture at the ICI Meeting. Tel Aviv, 2010.
61. Glikson M. The Israeli ICD registry. Invited lecture at the Heart Rhythm Society Meeting. San Francisco 5/2011.
62. Glikson M. Pacemaker after TAVI using the Corevalve system. Invited lecture at Europace Meeting. Madrid 6/2011.
63. Glikson M. Timing of permanent pacing after AV block caused by Aortic valve replacement Invited lecture at ICPES/WSA Meeting. Athens 2011.
64. Glikson M. Imaging to improve response rate to CRT. Invited lecture at ICPES/WSA Meeting. Athens 2011.
65. Glikson M. ST deviation in an ICD. Invited lecture at Heart Rhythm Society Scientific Sessions. Boston MA 5/2012.
66. Glikson M. SVT discriminators in single chamber and dual chamber ICDS. Invited lecture at Heart Rhythm Society scientific sessions. Boston MA 5/2012.
67. Glikson M. Patient case presentation – LAA occlude. Invited lecture at Meet the Masters. Semmelweis University, Budapest 4/2012.
68. Glikson M. CIEDs in MRI environment – current practice and future development, Invited lecture at the 24<sup>th</sup> Congress Brasileiro de Arritmias Cardiac. Curitiba, 11/12.
69. Glikson M. Left atrial appendage closure for stroke prevention. Invited lecture at the European Society of Cardiology Meeting. Munich 9/12.



70. Glikson M. Lead extraction – anatomic considerations. Invited lecture at the Heart Rhythm Society Scientific Sessions. Denver, 5/13.
71. Glikson M. Institutional, national and pan national lead extraction registries. Invited lecture at the Heart Rhythm Society Scientific Sessions. Denver, 5/13.
72. Glikson M. The role of NOACS in AF. Invited lecture at the 8<sup>th</sup> International Conference on Acute Cardiac Care. Jerusalem June 2013.
73. Glikson M. Left atrial appendage occluders. Invited lecture at the EHRA Europace Meeting. Athens 6/13.
74. Glikson M. Optimal approach to nonfunctioning leads. Advanced concepts in electrophysiology. New York, 10/2013.
75. Glikson M. Anticoagulation and LAA occlusion devices. 52th Annual National Congress of Cardiology. Sinaia, Romania 10/13.
76. Glikson M. LAA occlusion. 12<sup>th</sup> International Dead Sea Conference. Tel Aviv 3/14.
77. Glikson M. LAA occlusion in the era of NOACS. 10<sup>th</sup> International Congress on Update in Cardiology and Cardiovascular Surgery. Antalya 3/14.
78. Glikson M. LAAO position statement. 4<sup>th</sup> Global Left Atrial Appendage Occlusion Summit. Vienna, 3/14.
79. Glikson M. LAA consensus paper. Meet the Masters. Budapest 3/14.
80. Glikson M. Left Atrial Appendage Occlusion is the Optimal Approach to AFib Patients with High Bleeding Risk on Warfarin. American College of Cardiology. Washington DC, 3/2014.
81. Glikson M. Expert commentator on CIED management. Heart Rhythm Society Annual Meeting. San Francisco 2014.
82. Glikson M. How snares are used for LV lead implantation – the Sheba Experience. Heart Rhythm Society Annual Meeting. San Francisco 2014.
83. Glikson M. The interventional approach to CRT implantation reduces time and improves outcome. Heart Rhythm Society Annual Meeting. San Francisco 2014.
84. Glikson M. Guidelines evidence and consensus statement. Cardiostim. Nice 6/14.
85. Glikson M. How to convert from a traditional to an interventional implant program. Cardiostim. Nice 6/14.
86. Glikson M. Pacemaker & ICD what are the knowledge gaps – A Case study. Cardiostim. Nice 6/14.
87. Glikson M. Left atrial appendage occlusion devices. Cardiostim. Nice 6/14.

88. Glikson M. Expert comment in lead and device management summit. Heart Rhythm Society Annual Scientific Sessions. Boston MA 5/2015.
89. Glikson M. Malignant ventricular arrhythmias after ablation of benign arrhythmia. Heart Rhythm Society Annual Scientific Sessions. Boston MA 5/2015.
90. Glikson M. Snares: when do I use, which one do I open, and how do I operate them. Heart Rhythm Society Annual Scientific Sessions. Boston MA 5/2015.
91. Glikson M. Insights from the Israeli ICD Registry. Advanced Concepts in Electrophysiology Meeting. NYU Langne Medical Center 11/15.
92. Glikson M. The patient following CIED removal – indication, time and technique for reimplantation. Joint Cyprus Israel Meeting on Endocarditis Cardiovascular and Cardiac Devices and Infections. Limassol Cyprus 11/15.
93. Glikson M. Modern interventional approach in CRT. National Congress of Cardiology. Sinaia Romania 9/15.
94. Glikson M. ICDs in 2015 – lessons from the national Israeli ICD registry. National Congress of Cardiology. Moscow Russia 2015.
95. Glikson M. CRT or RV pacing in the patient with SND AV block I and RBBB. European Society of Cardiology Congress. London 2015.
96. Glikson M. Snares when which one and how to use. Heart Rhythm Society Annual Scientific Sessions. San Francisco CA 5/2016.
97. Glikson M. Arrhythmia Device Therapies. Cardiostim. Nice 6/16.
98. Glikson M. Deleterious effects of RV pacing. Cardiostim. Nice 6/16.
99. Glikson M. Silent AF detected with devices. Cardiostim 6/16.
100. Glikson M. Asymptomatic patient with frequent VPBS. 25<sup>th</sup> International Meeting Cardiology Today. Nicosia, Cyprus 4/2016.
101. Glikson M. Real life ICD experience. 12<sup>th</sup> Intl Congress of Update in Cardiology and Cardiovascular Surgery. Antalya Turkey 3/16.
102. Glikson M. Asymptomatic AF and outcomes. 12<sup>th</sup> Intl Congress of Update in Cardiology and Cardiovascular Surgery. Antalya Turkey 3/16.
103. Glikson M. Management of Patients with Totally Occluded Vessels – when a new lead is needed. International Dead Sea Symposium, Tel Aviv, March 2016.
104. Glikson M. Biotronik Home Monitoring - "Nice to have" or a "Must have" in view of the IN-TIME results? International Dead Sea Symposium. Tel Aviv, March 2016.
105. Glikson M. Silent AF detected with devices. Cardiostim. 6/16.

106. Glikson M. Improving CRT response: patient selection, implantation techniques, advanced therapy options. Advances concepts in electrophysiology. New York NY 11/2016.
107. Glikson M. Multipoint and Multilead LV Pacing: Any Help for Reducing the Non-Response to CRT? Minimizing Complications of Cardiac Device Implantation. 13th International Congress of Update in Cardiology and Cardiovascular Surgery 3/17.
108. Glikson M. Left atrial appendage occlusion (LAAO) in the era of NOACs - an update. Brazilian Heart Society Annual Scientific Meeting. Sao Paolo, Nov 17.
109. Glikson M (Invited Chair). LAA occlusion workshop – How to sessions. EHRA-Cardiostim. Vienna 6/17.
110. Glikson M. Optimizing cardiac resynchronization therapy. European Society of Cardiology Scientific Session. Barcelona, August 2017.
111. Glikson M. The fate of non-responders: Staying in FC III? Re-op? Epicardial? eCRT? Risk and costs of those options. Endocardial CRT Working Group Meeting. Buenos Aires, November 2017.
112. Glikson M. Multipolar LV Pacing for CRT. Innovation for Cardiovascular Interventions. Tel Aviv, December 2017.
113. Glikson M. Understanding LAA anatomy: is there value in 3D printing. LAA Summit. Rome, January 2018.
114. Glikson M. New strategies for anticoagulation therapy after LAA closure 708. European Heart Rhythm Association. Barcelona, 3/18.
115. Glikson M. ICD 2017 – Lessons from the Israeli ICD Registry. CBAC Spring Seminar. Washington University St Louis, USA 5/18.
116. Glikson M. LAA occlusion – beliefs and evidences. European Society of Cardiology Scientific Sessions. Munich, March 2018.
117. Glikson M. Novel insights of LAA treatment for atrial fibrillation and stroke prevention. European Society of Cardiology Scientific Session. Munich, March 2018.
118. Glikson M. LAA occlusion – between belief and evidence. European Society of Cardiology Scientific Sessions. Munich, March 2018.
119. Glikson M. Who should be considered for left atrial appendage occlusion in the ear of direct anticoagulants? European Society of Cardiology Scientific Sessions. Munich, March 2018.
120. Glikson M. Atrial fibrillation in HCM – review and treatment. Hypertrophic Cardiomyopathy: Update & Innovations. Tel Aviv, June 2018.
121. Glikson M. Management of atrial fibrillation. 11<sup>th</sup> International Conference on Acute Cardiac Care. Tel Aviv, June 2018.

122. Glikson M. Who should be considered for left atrial appendage occlusion in the era of direct anticoagulants? European Society of Cardiology. Munich, 8/18.
123. Glikson M. LAA occlusion - Between belief and evidence. European Society of Cardiology. Munich, 8/18.
124. Glikson M. Understanding LAA anatomy is there a value in 3D printing? 8th Global LAAO summit 2018 Rome, Italy

**Subsequent to last promotion-----**

125. Glikson M. ICD implantation practice for primary and secondary prevention: USA vs OUS. Advanced Concepts in Electrophysiology. New York, November 2018.
126. Glikson M. Video-better leads. XVII International Symposium on Progress in Clinical Pacing. Rome, December 2018.
127. Glikson M. Unmet needs in atrial fibrillation. Innovation for Cardiovascular Interventions. Tel Aviv, December 2018.
128. Glikson M. Percutaneous LAA closure for stroke prevention: are we there yet? Heart & Brain Symposium. Kfar Blum, January 2019.
129. Glikson M. EHRA/EAPCI expert consensus statement on catheter-based left atrial appendage occlusion – an update. European Heart Rhythm Association Conference. Lisbon, March 2019.
130. Glikson M. Maintaining effective anticoagulation during and after invasive procedures: RE-CURCUIT assessing the safety of uninterrupted treatment with dabigatran vs. warfarin in patients undergoing AF ablation. Israel Heart Society Annual Conference. Tel Aviv, April 2019.
131. Glikson M. Professional and amateur athlete sudden death – a preventable catastrophe Annual Meeting of The Israeli Society for Research, Prevention and Treatment of Atherosclerosis. Tel HaShomer, June 2019.
132. Glikson M. What is idiopathic VT and how do I manage? Mayo Clinic's Arrhythmias & the Heart. Minnesota, January 2019.
133. Glikson M. CRT for heart failure: indications & new technology. Mayo Clinic's Arrhythmias & the Heart. Minnesota, January 2019.
134. Glikson M. Hypertrophic cardiomyopathy, ARVC & LV noncompaction: risk stratification & SCD prevention. Mayo Clinic's Arrhythmias & the Heart. Minnesota, January 2019.
135. Glikson M. A 100-year-old frail lady with infected pocket (case study) – are there alternatives to CIED system removal when risk is prohibitive? Cardiovascular Device Infections. Tel Aviv, September 2019.
136. Glikson M. Challenging decision making in anti-coagulation therapy. European Society of Cardiology Scientific Session. Paris, September 2019.

137. Glikson M. Extracting the latest guidelines – LAAO. 12<sup>th</sup> Asia Pacific Heart Rhythm Society Scientific Sessions. Bangkok, October 2019.
138. Glikson M. How to choose LV lead location: CRT non-responder. 12<sup>th</sup> Asia Pacific Heart Rhythm Society Scientific Sessions. Bangkok, October 2019.
139. Glikson M. Real world ICD practice: an overview of the results of the Israeli ICD registry.
140. Advanced Concepts in Electrophysiology. New York, November 2019.
141. Glikson M. New LAAO guidelines. Israel Heart Society Scientific Winter Meeting, Haifa. February 2020.
142. Glikson M. Atrial fibrillation in patients with valvular heart disease. 8<sup>th</sup> Heart Valve Summit. Tel Aviv, February 2020.
143. Glikson M. AF guidelines and consensus statements. 9<sup>th</sup> Global Left Atrial Appendage Occlusion Summit. Frankfurt, February 2020.
144. Glikson M. Conduction abnormalities during the post AV interventions. 12<sup>th</sup> International Conference Acute Cardiac Care. Tel Aviv, June 2020.
145. Glikson M. LV lead deployment in CRT: to target or not to target. New Horizons in Heart Failure. Prague, June 2020.
146. Glikson M. Implantations – who needs a defibrillator? 27<sup>th</sup> International Conference of Advances in Heart Failure. Cyprus, December 2020.
147. Glikson M. Subcutaneous ICD: a 2020 state of the art. Advance EP Course -World Society of Arrhythmias. Digital, March 2021.
148. Glikson M. Current indications for LAAO and future perspective. Cardio-embolic Stroke Clinical Seminar. Virtual, April 2021.
149. Glikson M. Controversies in cardiac stimulation: conduction system pacing is superior to conventional pacing – con. European Heart Rhythm Society. Digital, April 2021.
150. Glikson M. Emergencies in patients with implanted devices. 12<sup>th</sup> International Conference Acute Cardiac Care. Tel Aviv, May 2021.
151. Glikson M. Atrial fibrillation treatment strategies in patients with valvular diseases. 9<sup>th</sup> Heart Valve Summit. Tel Aviv, June 2021.
152. Glikson M. ESC Guidelines on cardiovascular disease prevention in clinical practice.
153. Brazilian Society of Cardiology. Virtual, September 2021.
154. Glikson M. What's new in the ESC Guidelines for cardiac pacing 2021? Romanian Society of Cardiology Annual Conference. Virtual, September 2021.

155. Glikson M. Rationale for an alternative to DOAC in stroke prevention. LAAC Summit. Virtual, October 2021.
156. Glikson M. ESC2021 Cardiac pacing: what is new? South Africa Congress: A Masterclass. Virtual, October 2021.
157. Glikson M. Left atrial appendage closure. 27<sup>th</sup> International Congress on Thrombosis. Virtual, November 2021.
158. Glikson M. CRT and alternative site of pacing: 2021. EHRA-LAHRs Joint session. Virtual, November 2021.
159. Glikson M. Role of LAA occlusion in 2021/2. World Society of Arrhythmias. EP Update Webinar, December 2021.
160. Glikson M. CSP: What do the ESC2021 Guidelines say? Conduction System Pacing Webinar. Virtual, January 2022.
161. Glikson M. 2021 ESC Cardiac pacing guidelines – a review. Romanian Society of Cardiology – Best of EHRA Review. Virtual, April 2022.
162. Glikson M. Conduction system pacing – what do the ESC guidelines tell us? European Heart Rhythm Society. Copenhagen, April 2022.
163. Glikson M. Clinical evidence – gaps and future evidence needs. 11<sup>th</sup> LAAO Summit. Zurich, September 2022.
164. Glikson M. Conduction system pacing -should we review the guidelines? 61<sup>st</sup> Romanian Congress of Cardiology. Bucharest, September 2022.
165. Glikson M. Back to the ESC 2021 guidelines. 16<sup>th</sup> Belgian Heart Rhythm Meeting. Brussels, October 2022.
166. Glikson M. European pacing guidelines 2021. 77<sup>th</sup> Brazilian Congress of Cardiology. Rio de Janeiro, October 2022.
167. Glikson M. Indications for implantable cardioverter-defibrillator in ischemic and nonischemic heart disease. 77<sup>th</sup> Brazilian Congress of Cardiology. Rio de Janeiro, October 2022.
168. Glikson M. Current role of left atrial appendage closure in secondary stroke prevention. 77<sup>th</sup> Brazilian Congress of Cardiology. Rio de Janeiro, October 2022.
169. Glikson M. Heart Failure – device treatment and follow-up. Congress on Heart Failure in the Community. Jerusalem, November 2022.
170. Glikson M. LAAO in women – to close or not to close? Cardio-Femme. Kfar Blum, November 2022.
171. Glikson M. Conduction system pacing in view of the guidelines. Innovation in Cardiovascular Interventions. Tel Aviv, December 2022.

172. [Glikson M.](#) New strategies to prevent SCA/SCD. European Heart Rhythm Association (EHRA) 2023. Barcelona, April 2023.
173. [Glikson M.](#) Conduction system pacing – should we change the guidelines? European Heart Rhythm Association (EHRA) 2023. Online session. Barcelona, April 2023.
174. [Glikson M.](#) Clinical – Non-Invasive Session. Session Chair. European Heart Rhythm Association (EHRA) 2023. Barcelona, April 2023.
175. [Glikson M.](#) LAA closure rotablation & CTO. CardioMasters 2023. Dubrovnik, April 2023.
176. [Glikson M.](#) Conduction system pacing - should we change the guidelines. Presentation & Moderator. BEST OF EHRA Online Event. CardioMasters 2023. Dubrovnik, April 2023.
177. [Glikson M.](#) What is new in LAA occlusion 2023. Heart Rhythm Society Annual Scientific Session. New Orleans, LA, May 2023.
178. [Glikson M.](#) Clinical Management of AF in the Real World. Heart Rhythm Society Annual Scientific Session. New Orleans, LA, May 2023.
179. [Glikson M.](#) Let's get things going: adoption and implementation of digital health. Discussant. European Society of Cardiology (ESC) Radical Health Festival. Helsinki, Finland, June 2023.
180. [Glikson M.](#) Big data and AI in cardiovascular medicine. Chairperson. European Society of Cardiology (ESC) Radical Health Festival. Helsinki, Finland, June 2023.
181. [Glikson M.](#) Electronic health records. Discussant. European Society of Cardiology (ESC) Radical Health Festival. Helsinki, Finland, June 2023.
182. [Glikson M.](#) Overview of what is new since the publication of the latest guidelines. 17<sup>th</sup> World Congress of Arrhythmias, November 2023, Istanbul, Turkey (virtual).
183. [Glikson M.](#) Overview of the 2020 EHRA/EAPCI consensus paper. 17<sup>th</sup> World Congress of Arrhythmias, November 2023, Istanbul, Turkey (virtual).
184. [Glikson M.](#) ICD indications in ischemic versus no-ischemic cardiomyopathy. 17<sup>th</sup> World Congress of Arrhythmias, November 2023, Istanbul, Turkey (virtual).

## PAPERS PRESENTED IN SCIENTIFIC MEETINGS

1. Avgar D, Izraeli S, [Glikson M](#), *et al.* Repeatability of hypoxia symptoms at altitude (abst). [Aviat Space Environ Med](#) 1990;61:479.
2. Gil-Ad I, [Glikson M](#), Galun E, *et al.* Mixed meal and long-acting somatostatin analogue (SMS 201-995) decrease plasma GHRH levels in ectopic bronchial carcinoid secreting GHRH (abst). Proceedings of the 72nd Annual Meeting of the Endocrine Society, June 20-23, 1990, Atlanta, GA. p. 298.

3. Feldman S, Glikson M, Kaplinsky E. Pacemaker dependency after coronary artery bypass. *PACE*, 1992;15:2037-40.
4. Glikson M, Von Feldt L, Suman VJ, Hayes DL. Clinical surveillance of an active fixation bipolar polyurethane insulated atrial lead (abst). *PACE* 1993;16:945.
5. Glikson M, Von Feldt L, Suman VJ, Hayes DL. Clinical surveillance of an active fixation bipolar polyurethane insulated atrial lead (abst). *PACE* 1993;16:1189.
6. Glikson M, Von Feldt L, Suman VJ, Hayes DL. Clinical surveillance of an active fixation bipolar polyurethane insulated ventricular lead (abst). *PACE* 1993;16:945.
7. Glikson M, Von Feldt L, Suman VJ, Hayes DL. Clinical surveillance of an active fixation bipolar polyurethane insulated ventricular lead (abst). *PACE* 1993;16:1172.
8. Kornowski R, Glikson M, Chernine A, Hasdai D, Ohad D, Battler A. Low molecular weight heparin (Fragmin) prevents early reocclusion following femoral artery thrombolysis with rtPA in rabbits (abst). *Eur Heart J* 1993;14:178.
9. Glikson M, Von Feldt LK, Hayes DL. Submaximal exercise protocols for pacemaker rate response programming (abst). *Eur J C P E* 1993;3:A9.
10. Glikson M, MacCarter D, Von Feldt LK, Hayes DL. Oxygen uptake kinetics analysis in rate adaptive pacemaker patients. (abst). *PACE* 1993;16:1920.
11. Glikson M, MacCarter D, Von Feldt LK, Hayes DL. What is the best reference group for programming rate adaptive pacing? (abst). *PACE* 1993;16:1920.
12. Glikson M, MacCarter D, Von Feldt LK, Hayes DL. What is the best reference group for programming rate adaptive pacing? *Eur J C P E* 1993;3:A10.
13. Glikson M, VonFeldt LK, Suman VJ, Hayes DL. Clinical surveillance of active fixation polyurethane atrial lead -Medtronic. *Eur J C P E* 1993; 3:A25 4058 and 4058M (abst).
14. Glikson M, Von Feldt LK, Hayes DL. Submaximal exercise protocols for pacemaker rate response programming. *Circulation* 1993;88:I21.
15. Glikson M, MacCarter D, Von Feldt LK, Hayes DL. Oxygen uptake kinetics analysis in rate adaptive pacemaker patients. *Circulation* 1993;88:I22.
16. Glikson M, MacCarter D, Von Feldt LK, Hayes DL. What is the best reference group for programming rate adaptive pacing? *Circulation* 1993;88:I21.
17. Kornowski R, Glikson M, Chernine A, Hasdai D, Ohad D, Battler A. Low molecular weight heparin (Fragmin) prevents early reocclusion following femoral artery thrombolysis with rtPA in rabbits (abst). *Cardiovasc Drug Ther* 1993;7:460.
18. Glikson M, VonFeldt LK, Suman VJ, Hayes DL. Clinical surveillance of active fixation polyurethane atrial lead -Medtronic 4058 and 4058M (abst). *Eur J C P E* 1994;4:95.



19. Glikson M, Dearani JA, VonFeldt LK, Hammill SC, Hayes DL. Chronic pacemaker dependency in patients paced for post-operative bradyarrhythmias (abst). PACE 1995; 18:882.
20. Glikson M, Dearani JA, VonFeldt LK, Hammill SC, Hayes DL. Short- and long-term results of permanent pacing following heart operations (abst). PACE 1995; 18:882.
21. Glikson M, Dearani JA, VonFeldt LK, Hammill SC, Hayes DL. Chronic pacemaker dependency in patients paced for post operative bradyarrhythmias (abst). Presented at the 1995 Annual Meeting of the Israeli Society of Cardiology, Tel Aviv, Israel, 4/95.
22. Glikson M, Dearani JA, VonFeldt LK, Hammill SC, Hayes DL. Short- and long-term results of permanent pacing following heart operations (abst). Presented at the 1995 Annual Meeting of the Israeli Society of Cardiology, Tel Aviv, Israel, 4/95.
23. Belhassen B, Glick A, Glikson M, Eldar M. Major complication during radiofrequency ablation of accessory pathways or slow AV nodal pathways occur more frequently in females > 40 years old. Presented at the 1995 Annual Meeting of the Israeli Society of Cardiology, Tel Aviv, Israel, 4/95.
24. Eldar M, Glick A, Hegesh J, Lorber A, Glikson M, Belhassen B. Radiofrequency ablation of accessory pathways in children and adolescents. Presented at the 1995 Annual Meeting of the Israeli Society of Cardiology, Tel Aviv, Israel, 4/95.
25. Glikson M, Dearani JA, VonFeldt LK, Hammill SC, Hayes DL. Chronic pacemaker dependency in patients paced for post operative bradyarrhythmias (abst). PACE 1995; 18:1159.
26. Glikson M, Dearani JA, VonFeldt LK, Hammill SC, Hayes DL. Short- and long-term results of permanent pacing following heart operations (abst). PACE 1995; 18:1159.
27. Glikson M, Dearani JA, VonFeldt LK, Hammill SC, Hayes DL. Chronic pacemaker dependency in patients paced for post operative bradyarrhythmias. PACE 1995; 18:1753.
28. Glikson M, Hammill SC, Hayes DL, Stanton MS. Evaluation of pacemaker - ICD interactions. Presented at the Third International Dead Sea Symposium for Advances in Diagnosis and Treatment of Cardiac Arrhythmias. Jerusalem, Israel, 18/4/96.
29. Glikson M, Hammill SC, Hayes DL, Stanton MS. The importance of noise reversion in pacemaker ICD interactions. Presented at the Third International Dead Sea Symposium for Advances in Diagnosis and Treatment of Cardiac Arrhythmias. Jerusalem, Israel, 18/4/96.
30. Eldar M, Glick A, Hegesh J, Lorber A, Glikson M, Belhassen B. Short- and long-term results of RF ablation of accessory pathways in adults and adolescents. Presented at the Third International Dead Sea Symposium for Advances in Diagnosis and Treatment of Cardiac Arrhythmias. Jerusalem, Israel, 17/4/96.
31. Belhassen B, Glick A, Glikson M, Eldar M. High prevalence of catheter induced mechanical trauma of pathways during radiofrequency ablation procedures in patients with AV nodal reentry and accessory pathways. Presented at the Third International Dead Sea Symposium for Advances in Diagnosis and Treatment of Cardiac Arrhythmias. Jerusalem, Israel, 17/4/96.

32. Glikson M, Hammill SC, Hayes DL, Stanton MS. The importance of noise reversion in pacemaker ICD interactions. Israel J Med Sci 1996; 32:S4.
33. Glikson M, Hammill SC, Hayes DL, Stanton MS. Evaluation of pacemaker - ICD interactions. Israel J Med Sci 1996; 32:S7.
34. Glikson M, Belhassen B, Glick A, Eldar M. Ablation of ventricular arrhythmias originating from right ventricular outflow tract - the Sheba and Souraski medical centers experience. Israel J Med Sci 1996; 32:S37.
35. Glikson M, Hammill SC, Hayes DL, Stanton MS. Evaluation of pacemaker - ICD interactions. Eur J C P E 1996; 6:284.
36. Glikson M, Hammill SC, Hayes DL, Stanton MS. The importance of noise reversion in pacemaker ICD interactions. Eur J C P E 1996; 6:282.
37. Glikson M, Hammill SC, Hayes DL, Stanton MS. The importance of noise reversion in pacemaker ICD interactions. PACE 1996; 19:737.
38. Ostfeld I, Bruk B, Smolinsky A, Kaplinsky E, Eldar M, Glikson M. Cerebral blood flow response to ventricular fibrillation inductions in ICD implantations. J Am Coll Cardiol 1997; 29:114A.
39. Glikson M, Stanton MS, Friedman PA, Benderly M, Trusty JM, Hammill SC. Is routine defibrillation necessary in patients with pectoral ICDs? Presented at the Annual Meeting of the Israel Heart Society, Jerusalem 4/1997.
40. Ostfeld I, Bruk B, Smolinsky A, Kaplinsky E, Eldar M, Glikson M. Cerebral blood flow response to ventricular fibrillation inductions in ICD implantations. Presented at the Annual Meeting of the Israel Heart Society, Jerusalem 4/1997.
41. Copperman Y, Glick A, Glikson M, Viskin S, Fish R, Eldar M, Laniado S, Belhassen B. Initial Israeli experience with the dual chamber implantable cardioverter defibrillator (Ventak AV). Presented at the Annual Meeting of the Israel Heart Society, Jerusalem 4/1997.
42. Glikson M, Eldar M, Feldman S, Granit C, Kaplinski E. Randomized comparison of short- and intermediate-term results with polyurethane atrial screw in leads - Medtronic 4068 and 4568. Presented at the Annual Meeting of the Israel Heart Society, Jerusalem 4/1997.
43. Glikson M, Stanton MS, Friedman PA, Benderly M, Trusty J, Hammill SC. Is routine defibrillation testing necessary in patients with pectoral ICDs? PACE 1997; 20:1224.
44. Glikson M, MacCarter DJ, Hopper DL, Hyberger LK, Hayes DL. Overpacing during moderate exercise reduces ventilatory efficiency. PACE 1997; 20:1224.
45. Glikson M, Eldar M, Feldman S, Granit C, Kaplinski E. Randomized comparison of short- and intermediate-term results with polyurethane atrial screw in leads - Medtronic 4068 and 4568. PACE 1997; 20:1475.

46. Glikson M, MacCarter DJ, Hopper DL, Hyberger LK, Hayes DL. Overpacing during moderate exercise reduces ventilatory efficiency. PACE 1997; 20:1521.
47. Glikson M, Stanton MS, Friedman PA, Benderly M, Trusty J, Hammill SC. Is routine defibrillation testing necessary in patients with pectoral ICDs? PACE 1997; 20:1546.
48. Copperman Y, Glikson M, Belhassen B, Hull M. Comparison of therapy detection times between ICDs with standard dual and single chamber pacing. PACE 1997; 20:1554.
49. Ostfeld I, Bruk B, Smolinsky A, Kaplinsky E, Eldar M, Glikson M. Cerebral blood flow response to ventricular fibrillation inductions in ICD implantations. PACE 1997; 20:1566.
50. Belhassen B, Glikson M, Glick A, Fish R, Eldar M. Catheter induced mechanical trauma to pathways is not rare during radiofrequency ablation procedures. PACE 1997; 20:1580.
51. Fish R, Viskin S, Glikson M, Glick A, Eldar M, Belhassen B. Noninvasive diagnosis of dual AV node physiology in patients with AV nodal reentrant tachycardia by administration of ATP during sinus rhythm. Presented at the 4th International Dead Sea Symposium on Advances in Diagnosis and Treatment of Cardiac Arrhythmias, 3/98.
52. Glikson M, Kuhl M, Eldar M. Initial experience with an implantable cardioverter defibrillator providing dual chamber rate adaptive pacing and sensing. Presented at the 4th international Dead Sea symposium on advances in diagnosis and treatment of cardiac arrhythmias, 3/98.
53. Glikson M, Kuhl M, Eldar M. Evaluation of an algorithm designed to differentiate between atrial and ventricular arrhythmias. Presented at the 4th International Dead Sea Symposium on Advances in Diagnosis and Treatment of Cardiac Arrhythmias, 3/98.
54. Luria D, Eldar M, Kaplinsky E, Glikson M. Shock on T in spontaneous rhythm - a novel method of induction of ventricular fibrillation by implantable cardioverter defibrillator. Presented at the 4th International Dead Sea Symposium on Advances in Diagnosis and Treatment of Cardiac Arrhythmias, 3/98.
55. Glikson M, Stanton M, Friedman P, Benderly M, Trusty JM, Hammill SC. Is routine programmed stimulation necessary with pectoral ICDs? Presented at the 4th International Dead Sea Symposium on Advances in Diagnosis and Treatment of Cardiac Arrhythmias, 3/98.
56. Gurevitz O, Segal E, Kaplinsky E, Perel A, Eldar M, Glikson M. QT dispersion following ICD shock therapies for ventricular fibrillation. Presented at the 4th International Dead Sea Symposium on Advances in Diagnosis and Treatment of Cardiac Arrhythmias, 3/98.
57. Glikson M, Feldman S, Yaacoby E, Granit C, Rotshtein Z, Eldar M, Kaplinsky E. Randomized comparison of results with two polyurethane atrial screw - in leads Medtronic 4068 and 4568. Presented at the 4th International Dead Sea Symposium on Advances in Diagnosis and Treatment of Cardiac Arrhythmias, 3/98.
58. Luria D, Castel D, Glikson M, Eldar M. New closed chest animal model of chronic atrial fibrillation for endocardial mapping of arrhythmia using a basket catheter. Presented at the 4th international dead sea symposium on advances in diagnosis and treatment of cardiac arrhythmias, 3/98.

59. Glikson M, Feldman S, Yaacoby E, Granit C, Rotshtein Z, Eldar M, Kaplinsky E. Randomized comparison of results with two polyurethane atrial screw - in leads Medtronic 4068 and 4568. J Israel Heart Soc 1998 Suppl 1, 39.
60. Gurevitz O, Segal E, Kaplinsky E, Perel A, Eldar M, Glikson M. QT dispersion following ICD shock therapies for ventricular fibrillation. J Israel Heart Soc 1998 Suppl 1, 40.
61. Glikson M, Kuhl M, Eldar M. Initial experience with an implantable cardioverter defibrillator providing dual chamber rate adaptive pacing and sensing. J Israel Heart Soc 1998 Suppl 1, 36.
62. Luria D, Eldar M, Kaplinsky E, Glikson M. Shock on T in spontaneous rhythm - a novel method of induction of ventricular fibrillation by implantable cardioverter defibrillator. J Israel Heart Soc 1998 Suppl 1, 35.
63. Glikson M, Stanton M, Friedman P, Benderly M, Trusty JM, Hammill SC. Is routine programmed stimulation necessary with pectoral ICDs? J Israel Heart Soc 1998 Suppl 1, 20.
64. Glikson M, Stanton M, Friedman P, Benderly M, Trusty JM, Hammill SC. Is routine programmed stimulation necessary with pectoral ICDs? PACE 1998; 21:951.
65. Glikson M, Feldman S, Yaacoby E, Granit C, Rotshtein Z, Eldar M, Kaplinsky E. Randomized comparison of results with two polyurethane atrial screw - in leads Medtronic 4068 and 4568. PACE 1998; 21:976.
66. Belhassen B, Fish R, Glikson M, Glick A, Eldar M, Viskin S. A new ATP test: administration of adenosine – 5 – triphosphate during sinus rhythm for identification of patients with dual AV node physiology and AV nodal reentry tachycardia. Arch Mal Coeur vaiss 1998; 91:III-127.
67. Luria D, Eldar M, Kaplinsky E, Glikson M. Shock on T in spontaneous rhythm - a novel method of induction of ventricular fibrillation by implantable cardioverter defibrillator. Arch Mal Coeur vaiss 1998; 91:III-182.
68. Glikson M, Feldman S, Yaacoby E, Granit C, Rotshtein Z, Eldar M, Kaplinsky E. Randomized comparison of results with two polyurethane atrial screw - in leads Medtronic 4068 and 4568. Arch Mal Coeur vaiss 1998; 91:III-202.
69. Gurevitz O, Segal E, Kaplinsky E, Perel A, Eldar M, Glikson M. QT dispersion following ICD shock therapies for ventricular fibrillation. Arch Mal Coeur vaiss 1998; 91:III-266.
70. Glikson M, Stanton M, Friedman P, Benderly M, Trusty JM, Hammill SC. Is routine programmed stimulation necessary with pectoral ICDs? Arch Mal Coeur vaiss 1998; 91:III-349.
71. Meisel E, Butter C, Glikson M, Engelman L, Booker RS, Michel U, Schubert BD, Pfeiffer D. Coronary vessel venography to evaluate vein availability for placement of pacing and/or defibrillating lead systems. Circulation 1998; 98:17, I-510.
72. Yaacoby E, Vijgen J, Millitello C, Martin G, Gascon D, Frohlig G, Glikson M, Ector H. An impedance-based approach to capture verification: multicenter clinical study. J Israel Heart Soc 1999, Supp 1, 64.

73. Fish R, Belhassen B, Eldar M, Glick A, Glikson M, Viskin S. Non-invasive diagnosis of dual AV node pathways by intravenous adenosine triphosphate: prospective evaluation of a simplified protocol. J Israel Heart Soc 1999, Supp 1, 21.
74. Belhassen B, Fish R, Eldar M, Glick A, Glikson M, Viskin S. Assessment of the results radiofrequency ablation of the slow pathway with administration of adenosine triphosphate during sinus rhythm. J Israel Heart Soc 1999, Supp 1, 21.
75. Glikson M, Yaacoby E, Kuhl M, Eldar M. Defibrillation thresholds are not affected by the presence of atrial leads. J Israel Heart Soc 1999, Supp 1, 38.
76. Glikson M, Yaacoby E, Feldman S, Bar Lev D, Yaroslavtzev S, Rotshtein Z, Eldar M, Kaplinsky E. Multiple adverse events with a dual chamber pacemaker. J Israel Heart Soc 1999, Supp 1, 63.
77. Gurevitz O, Yaacoby E, Segal E, Perel A, Eldar M, Kaplinsky E, Glikson M. ICD shocks increase QT dispersion: a potential mechanism of proarrhythmic effect of ICD therapy. J Israel Heart Soc 1999, Supp 1, 63.
78. Fish R, Gurevitz O, Glick A, Glikson M, Viskin S, Copperman I, Eldar M, Belhassen B. Implantation of cardioverter defibrillators in patients without documented sustained VT/VF. J Israel Heart Soc 1999, Supp 1, 63.
79. Belhassen B, Fish R, Eldar M, Glick A, Glikson M, Viskin S. Assessment of the results radiofrequency ablation of the slow pathway with administration of adenosine triphosphate during sinus rhythm. PACE 1999; 22:796.
80. Fish R, Belhassen B, Eldar M, Glick A, Glikson M, Viskin S. Non-invasive diagnosis of dual AV node pathways by intravenous adenosine triphosphate: prospective evaluation of a simplified protocol. PACE 1999; 22:836.
81. Glikson M, Yaacoby E, Feldman S, Bar Lev D, Yaroslavtzev S, Rotshtein Z, Eldar M, Kaplinsky E. Multiple adverse events with a dual chamber pacemaker. PACE 1999; 22:874.
82. Gurevitz O, Yaacoby E, Segal E, Perel A, Eldar M, Kaplinski E, Glikson M. QT dispersion following ICD shocks - a potential mechanism of proarrhythmia. PACE 1999; 22:897.
83. Glikson M, Yaacoby E, Feldman S, Bar Lev D, Yaroslavtzev S, Rotshtein Z, Eldar M, Kaplinsky E. Multiple adverse events with a dual chamber pacemaker. PACE 1999; 22:A163.
84. Gurevitz O, Yaacoby E, Segal E, Perel A, Eldar M, Kaplinski E, Glikson M. QT dispersion following ICD shocks - a potential mechanism of proarrhythmia. PACE 1999; 22:A189.
85. Raucha F, Sanstedt B, Glikson M, Freedman R. First clinical experience with a dual sensor pacemaker system. PACE 1999; 22:A165.
86. Yaacoby E, Glikson M, Akselrod, S. Capture verification by measuring the intracardiac electrical impedance signal. Europace 2000, 1:A2.

87. Belhassen B, Viskin S, Fish R, Glick A, Glikson M, Eldar M. A simplified ATP test for the noninvasive diagnosis of dual AV node physiology and the assessment of the results of slow pathway ablation in patients with AV nodal reentry tachycardia. Europace 2000; 1:A3.
88. Noiman M, Tanami N, Glikson M. Psychosocial aspects of living with an ICD. Europace 2000; 1:A24.
89. Glikson M, Friedman P. Pacemaker – ICD interactions are they still relevant? Past, present and future. Europace 2000; 1:A39.
90. Eldar M, Castel D, Glikson M. Assessment of a new navigational system for ablation. PACE 2000; 23:586.
91. Luria D, Lexvold N, Rasmussen MJ, Glikson M, Hayes D, Hammill SC, Friedman PA. Endovascular ICD lead failure: the role of the lead body design. PACE 2000; 23:719.
92. Belhassen B, Viskin S, Fish R, Glick A, Glikson M, Eldar M. Adenosine triphosphate test for the noninvasive diagnosis of concealed accessory pathways. PACE 2000; 23: 734.
93. Luria D, Glikson M, Hammill SC, Friedman PA. Long-term variability of defibrillation thresholds in patients with nonthoracotomy implantable defibrillators. PACE 2000; 23: 752.
94. Noiman M, Tanami N, Glikson M. Psychosocial aspects of living with an ICD. J Israel Heart Soc 2000; supp 1: 15.
95. Eldar M, Glikson M, Gottlieb S, Bahar S. Sustained and nonsustained ventricular tachycardia complicating acute MI in the thrombolytic era: A community study. J Israel Heart Soc 2000; supp 1: 18.
96. Bar-Lev SD, Rosenheck S, Wechsler D, Kaplinsky E, Eldar M, Glikson M. Biventricular pacing for congestive heart failure. J Israel Heart Soc 2000; supp 1: 19.
97. Katz A, Glikson M, Rosenheck S, Yaacoby E. The Israeli experience with the first dual chamber ICD with AF/AT therapies. J Israel Heart Soc 2000; supp 1: 18.
98. Yaacoby E, Glikson M, Eldar M, Akselrod, S. Capture verification by measuring the intracardiac electrical impedance signal. J Israel Heart Soc 2000; supp 1: 39.
99. Yaacoby E, Ector H, Eldar M, Glikson M. Atrial capture verification by measuring the intracardiac electrical impedance signal. J Israel Heart Soc 2000; supp 1: 39.
100. Luria D, Glikson M, Hammill SC, Friedman PA. Long-term variability of defibrillation thresholds in patients with nonthoracotomy implantable defibrillators. PACE 2000; 23:752.
101. Luria D, Lexvold NY, Rasmussen MJ, Glikson M, Hayes DL, Hammill SC, Friedman PA. Endovascular ICD lead failure: the role of lead body design. PACE 2000; 23: 719.
102. Belhassen B, Viskin S, Fish R, Glick A, Glikson M, Eldar M. Adenosine triphosphate test for the noninvasive diagnosis of concealed accessory pathway. PACE 2000; 23: 734.

103. Eldar M, Castel D, Glikson M. Assessment of a new navigational system for ablation. *PACE* 2000; 23: 586.
104. Glikson M. Pacing in dual chamber ICDs. *Europace* 2000; 1:D4.
105. Glikson M, Feldman S, Yaacoby E, Granit C, Rotshtein Z, Eldar M, Kaplinsky E. Randomized comparison of results with two polyurethane atrial screw - in leads – final results. *Europace* 2000; 1:D76.
106. Yacoby E, Ector H, Eldar M, Glikson M. Atrial capture verification by measuring the intracardiac electrical impedance signal. *Europace* 2000; 1:D83.
107. Gurevitz O, Yaacoby E, segal E, Perel A, eldar M, Kaplinski E, Glikson M. ST segment following transvenous endocardial ICD shocks in ischemic and non-ischemic patients. *Europace* 2000; 1:D94.
108. Noiman M, Tanami N, Glikson M. Psychosocial aspects of living with an implantable cardioverter defibrillator. *Europace* 2000; 1:D120.
109. Belhassen B, Fish R, Viskin s, Glick A, Glikson M, Eldar M. Adenosine 5 phosphate test for the noninvasive diagnosis of concealed accessory pathway. *J Israel Heart Soc Supplement* 4/01, p. 53.
110. Belhassen B, Fish R, Viskin S, Glick A, Glikson M, Eldar M. Dual AV node physiology following termination of AV nodal reentrant tachycardia by adenosine 5 phosphate – an underestimated finding. *J Israel Heart Soc Supplement* 4/01, p. 53.
111. Lipchenca I, Bar-Lev D, Luria D, Granit C, Eldar M, Glikson M. Multiple adverse events with dual chamber pacemaker. *J Israel Heart Soc Supplement* 4/01, p. 64.
112. Glikson M, Balkin J, Strasberg B, Rosenheck S, Glick A, Katz A, Balaban I, Ben Moshe E. Two years of biventricular pacing for congestive heart failure – the Israeli experience. *J Israel Heart Soc Supplement* 4/01, p. 72.
113. Gurevitz O, Viskin S, Glikson M, Ballman KV, Rosales GA, Hammill SC, Friedman PA. Long-term prognosis of patients with inducible ventricular flutter: not an innocent finding. Abstract book of the 6th International Dead Sea Symposium on Cardiac Arrhythmias and Device Therapy, 3/2002, p3.
114. Luria D, Glikson M, Bar Lev D, Lipchenca I, Rosenfeld G, Granit C, Eldar M. Optimal timing for atrioventricular node ablation after pacemaker implantation. Abstract book of the 6th International Dead Sea Symposium on Cardiac Arrhythmias and Device Therapy, 3/2002, p5.
115. Glikson M, Beeman A, Luria D, Hayes DL, Friedman PA. Impaired detection of ventricular tachyarrhythmias by a rate smoothing algorithm. Abstract book of the 6th International Dead Sea Symposium on Cardiac Arrhythmias and Device Therapy, 3/2002, p7.
116. Glikson M, Lipchenca I, Ballman K, Trusty JM, Luria D, Hammill SC, Friedman PA. Hemodynamically unstable arrhythmias in patients with ICDS implanted for stable ventricular tachycardia. Abstract book of the 6th International Dead Sea Symposium on Cardiac Arrhythmias and Device Therapy, 3/2002, p15.

117. Glikson M, Katz A, Balkin J, *et al*. Three years of cardiac resynchronization therapy – the Israeli experience. Abstract book of the 6th International Dead Sea Symposium on Cardiac Arrhythmias and Device Therapy, 3/2002, p14.
118. Glikson M, Bar-Lev D, Luria D, Granit C, Rosenfeld G, Eldar M. Clinical and hemodynamic results of biventricular pacing. Abstract book of the 6th International Dead Sea Symposium on Cardiac Arrhythmias and Device Therapy, 3/2002, p15.
119. Levy Y, Shovman O, Granit C, Luria D, Bar Lev D, Schoenfeld Y, Eldar M, Glikson M. Pericarditis following permanent pacemaker implantation. Abstract book of the 6th International Dead Sea Symposium on Cardiac Arrhythmias and Device Therapy, 3/2002, p23.
120. Gurevitz O, Glikson M, Asirvatham SJ, Grice S, Munger TM, Rea RF, Shen WK, Packer DL, Hammill SC, Friedman PA. Non-contact mapping facilitates ablation and increases success rates in complicated cases. Abstract book of the 6th International Dead Sea Symposium on Cardiac Arrhythmias and Device Therapy, 3/2002, p. 26.
121. Gurevitz O, Glikson M, Trusty JM, Ballman KV, Rosales GA, Hayes DL, Hammill SC, Friedman PA, Swerdlow CD. Clinical predictors of significant discrepancy between upper limit of vulnerability and defibrillation thresholds. Abstract book of the 6th International Dead Sea Symposium on Cardiac Arrhythmias and Device Therapy, 3/2002, p. 27.
122. Nof E, Lahat H, Constantini N, Luria D, Rosenfeld G, Eldar M, Pras E, Glikson M. A novel form of familial bidirectional ventricular tachycardia. Abstract book of the 6th International Dead Sea Symposium on Cardiac Arrhythmias and Device Therapy, 3/2002, p. 41.
123. Lipchanca I, Granit C, Bar Lev D, Luria D, Eldar M, Glikson M. Clinical surveillance of a bipolar silicone insulated ventricular lead. Abstract book of the 6th International Dead Sea Symposium on Cardiac Arrhythmias and Device Therapy, 3/2002, p. 44.
124. Luria D, Eldar M, Bar Lev D, Lipchenca I, Rosenfeld G, Granit C, Glikson M. Pacing mode after atrioventricular node ablation. Abstract book of the 6th International Dead Sea Symposium on Cardiac Arrhythmias and Device Therapy, 3/2002, p. 45.
125. Gurevitz O, Glikson M, Trusty JM, Ballman KV, Rosales GA, Hayes DL, Hammill SC, Friedman PA, Swerdlow CD. Identifying patients with significant discrepancy between ULV and DFT. PACE 2002; 24:555.
126. Gurevitz O, Viskin S, Glikson M, Ballman KV, Rosales GA, Hammill SC, Friedman PA. Inducible ventricular flutter: not an innocent finding. PACE 2002; 24:612.
127. Glikson M, Beeman A, Luria D, Hayes DL, Friedman PA. Impaired detection of ventricular tachyarrhythmias by a rate smoothing algorithm. PACE 2002; 24:641.
128. Friedman PA, Swerdlow CD, Daoud E, Shivkumar K, Glikson M, Wilkoff B. Optimal combination of discriminators for differentiating ventricular from supraventricular tachycardia in dual chamber ICD. PACE 2002; 24:686



129. Glikson M, Beeman A, Luria D, Hayes DL, Friedman PA. Impaired detection of ventricular tachyarrhythmias by a rate smoothing algorithm. Journal of Israel Heart Society 4/02 p. 17.
130. Glikson M, Lipchenca I, Ballman K, Trusty JM, Luria D, Hammill SC, Friedman PA. Hemodynamically unstable arrhythmias in patients with ICDS implanted for stable ventricular tachycardia. Journal of Israel Heart Society 4/02 p. 17.
131. Luria D, Eldar M, Bar Lev D, Lipchenca I, Rosenfeld G, Granit C, Glikson M. Pacing mode after atrioventricular node ablation. Journal of Israel Heart Society 4/02 p. 18.
132. Luria D, Glikson M, Bar Lev D, Lipchenca I, Rosenfeld G, Granit C, Eldar M. Optimal timing for atrioventricular node ablation after pacemaker implantation. Journal of Israel Heart Society 4/02 p. 49.
133. Levy Y, Shovman O, Granit C, Luria D, Gurevitz O, Bar Lev D, Schoenfeld Y, Eldar M, Glikson M. Pericarditis following permanent pacemaker implantation. Journal of Israel Heart Society 4/02 p. 49.
134. Glikson M, Katz A, Balkin J, *et al*. Three years of cardiac resynchronization therapy – the Israeli experience. Journal of Israel Heart Society 4/02 p. 49.
135. Glikson M, Bar-Lev D, Luria D, Granit C, Rosenfeld G, Eldar M. Clinical and hemodynamic results of biventricular pacing. Journal of Israel Heart Society 4/02 p. 75.
136. Nof E, Lahat H, Constantini N, Luria D, Rosenfeld G, Eldar M, Pras E, Glikson M. A novel form of familial bidirectional ventricular tachycardia. Journal of Israel Heart Society 4/02 p. 75.
137. Glikson M, Beeman A, Luria D, Hayes DL, Friedman PA. Impaired detection of ventricular tachyarrhythmias by a rate smoothing algorithm. Europace Supp 3:A 40, 2002.
138. Gurevitz O, Glikson M, Asirvatham S, Grice S, Munger TM, Rea RF, Shen WK, Jahangir A, Packer DL, Hammill SC, Friedman PA. Use of non-contact mapping to guide ablations in complicated cases. Europace Supp 3:A 93, 2002.
139. Lipchanca I, Granit C, Bar Lev D, Luria D, Eldar M, Glikson M. Clinical surveillance of a bipolar silicone insulated ventricular lead. Europace Supp 3:A 116, 2002.
140. Glikson M, Lipchenca I, Ballman K, Trusty JM, Luria D, Hammill SC, Friedman PA. Unstable arrhythmias in patients with ICDS implanted for stable ventricular tachycardia. Europace Supp 3:A 171, 2002.
141. Luria D, Glikson M, Bar Lev D, Lipchenca I, Rosenfeld G, Granit C, Eldar M. Timing for atrioventricular node ablation after pacemaker implantation. Europace Supp 3:A 246, 2002.
142. Gurevitz O, Viskin S, Glikson M, Ballman KV, Rosales GA, Hammill SC, Friedman PA. Prognosis of ventricular flutter induced by ventricular stimulation. Europace Supp 3:A 266, 2002.
143. Nof E, Lahat H, Constantini N, Luria D, Rosenfeld G, Eldar M, Pras E, Glikson M. A novel form of familial bidirectional ventricular tachycardia. J Am Coll Cardiol 2003; 41:133A.

144. Gurevitz O, Granit C, Bar-Lev D, Kuria D, Lipchenca I, Rotshtein Z, Eldar M, Glikson M. When pacemakers fail – clinical consequences of a massive recall. PACE 2003; 26:990.
145. Sharma V, Glikson M, Gurevitz O, Trusty JM, Luria D, Rea R, Hammill SC, Friedman PA. Can assessment of in peak of T wave be used to predict DFT and ULV? PACE 2003; 26:1077.
146. Ish Shalom M, Belhassen B, Koifman E, Fish R, Glick A, Rozowski U, Glikson M, Viskin S. Arrhythmia recurrence in patients with well tolerated sustained monomorphic VT comparison with patients with malignant arrhythmias. 50<sup>th</sup> Annual Meeting of the Israel Heart Society 2003, p 16.
147. Glikson M, Bar-Lev D, Luria D, Gurrevitz O, Rosenfeld G, Granit C, Eldar M. Cardiac resynchronization therapy – four-year experience. 50<sup>th</sup> Annual Meeting of the Israel Heart Society 2003, p 30.
148. Glikson M, Gurevitz O, Trusty JM, Sharma V, Luria D, Eldar M, Shen WK, Rea R, Hammill SC, Friedman PA. Upper limit of vulnerability vs DFT in ICD implantation. 50<sup>th</sup> Annual Meeting of the Israel Heart Society 2003, p 31.
149. Luria D, Bar Lev D, Gurevitz O, Eldar M, Bernstein M, Glikson M. Autocapture function use with non low polarization electrodes – the word of caution. 50<sup>th</sup> Annual Meeting of the Israel Heart Society 2003, p 32.
150. Gurevitz O, Glikson M, TAnami N, Luria D, Eldar M. Use of electroanatomic mapping in ablation of complex atrial arrhythmias late after cardiac surgery. 50<sup>th</sup> Annual Meeting of the Israel Heart Society 2003, p 33.
151. Bar-Lev D, Luria D, Schwammental E, Gurevitz O, Feinberg M, Rosenfeld G, Granit C, Eldar M, Glikson M. Predictors of early improvement with cardiac resynchronization therapy. 50<sup>th</sup> Annual Meeting of the Israel Heart Society 2003, p 45.
152. Eldar M, Luria D, Gurevitz O, Belhassen B, Glikson M. Radiofrequency ablation of paroxysmal atrial fibrillation: the Sheba experience. 50<sup>th</sup> Annual Meeting of the Israel Heart Society 2003, p 55.
153. Glikson M, Schwartz Y, Luria D, Kastel D, Ayalon Y, Eldar M. Quickstar mapping – reliably acquiring faster carto 3d electroanatomical mapping. 50<sup>th</sup> Annual Meeting of the Israel Heart Society 2003, p 65.
154. Gurevitz O, Granit C, Bar-Lev D, Kuria D, Lipchenca I, Rotshtein Z, Eldar M, Glikson M. When pacemakers fail – clinical consequences of a massive recall. 50<sup>th</sup> Annual Meeting of the Israel Heart Society 2003, p 66.
155. Martin ML, Glikson M, Hodge D, Beeman A, Shen WK, Asirvatham S, Rea RF, Hayes DL, Hammill SC, Friedman PA. Do abandoned leads pose risk to implantable defibrillator patients? J Am Coll Cardiol 2004; 140A.
156. Nof E, Glikson M, Bar-Lev D, Gurevitz O, Luria D, Eldar M, Schwammental E. Mechanism of diastolic mitral regurgitation in candidates for CRT. 51<sup>st</sup> Annual Conference of the Israel Heart Society, 2004, p 7.

157. Gutstein A, Glikson M, Katz A, Strasberg B, Gaist M, Eldar M. Madit and Avid – expectations and reality on the ground. 51<sup>st</sup> Annual Conference of the Israel Heart Society, 2004, p 57.
158. Glikson M, Luria D, Feinberg MS, Gurevitz O, Bar-Lev D, Lipchenca I, Granit H, Tanami N, Rosenfeld G, Kuperstein R, Eldar M. Randomized comparison of active and passive fixation J shaped atrial leads - acute and short-term results. 51<sup>st</sup> Annual Conference of the Israel Heart Society, 2004, p 58.
159. Gurevitz O, Bar Lev D, Zimlichman E, Rosenfeld G, Benderly M, Luria D, Kreiss Y, Eldar M, Glikson M. Is there a role for tilt training for prevention of vagally induced syncope? 51<sup>st</sup> Annual Conference of the Israel Heart Society, 2004, p 74.
160. Luria D, Granit H, Gurevitz O, Bar-Lev D, Rotshtein Z, Eldar M, Glikson M. Randomized comparison of two polyurethane atrial screw-in leads long-term results. 51<sup>st</sup> Annual Conference of the Israel Heart Society, 2004, p 75.
161. Gurevitz O, Bar-Lev D, Bechar S, Granit C, Feinberg M, Luria D, Eldar M, Glikson M. The effect of cardiac resynchronization on the mechanical performance of the right ventricle. 51<sup>st</sup> Annual Conference of the Israel Heart Society, 2004, p 76.
162. Gutstein A, Kuperstein R, Luria D, Gurevitz O, Bar Lev D, Glikson M, Eldar M, Feinberg M. Prognostic significance of restrictive filling pattern on ICD discharge rate among patients with congestive heart failure. 51<sup>st</sup> Annual Conference of the Israel Heart Society, 2004, p 89.
163. Luria D, Gurevitz OT, Bar-Lev D, Eldar M, Takh Y, Glikson M. The autocapture algorithm malfunction with non low polarization pacing leads. Heart Rhythm 2004, 1:S12.
164. Glikson M, Luria D, Feinberg M, Gurevitz O, Bar-Lev D, Lipchenca A, Granit C, Tanami N, Rosenfeld G, Kuperstein R, Eldar M. Randomized comparison of active and passive fixation J shaped atrial leads – acute and short-term results. Heart Rhythm 2004; 1:S72.
165. Gurevitz O, Bar Lev D, Zimlichman E, Rosenfeld G, Benderly M, Luria D, Kreiss Y, Eldar M, Glikson M. Tilt training: is it effective in preventing vasovagal syncope? Heart Rhythm 2004; 1: S258.
166. Nof E, Glikson M, Lahat H, Gurevitz O, Bar-Lev D, Eldar M, Luria D. Familial benign sinus bradycardia. Heart Rhythm 2004; 1: S264.
167. Nof E, Glikson M, Bar Lev D, Gurevitz O, Luria D, Eldar M, Schwammental E. Mechanisms of diastolic mitral regurgitation in candidates for cardiac resynchronization. Eur Heart J. 2004; 25: S407.
168. Gurevitz O, Bar-Lev D, Zimlichman E, Rosenfeld GF, Benderly M, Luria D, Eldar M, Glikson M. Tilt training: does it have a role in preventing vagally-induced syncope? Eur Heart J. 2004; 25: S573.
169. Gurevitz O, Bar-Lev D, Zimlichman E, Rosenfeld GF, Benderly M, Luria D, Kreiss Y, Eldar M, Glikson M. Use of tilt training in the management of patients with vasovagal syncope. Europace 2004, 6(supp 1): 48.

170. Gurevitz O, Bar Lev D, Bechar S, Granit C, Rosenfeld G, Luria D, Eldar M, Glikson M. Acute, early and late complications of cardiac resynchronization system implantation. Europace 2004; 6(supp 1): 99.
171. Geist M, Fridberg N, Glikson M, Militianu A, Strasberg B, Glik A, Tarchuzki D, Yaacoby E. The Israeli Select Secure experience – evaluation of a novel pacing lead and delivery system. 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 6.
172. Sternik L, Spiegelstein D, Malachy A, Luria D, Glikson M, Raanani E. Hybrid maze: combination of bipolar radio frequency and cryoablation for surgical treatment of atrial fibrillation: early and mid-term results. 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 11.
173. Glikson M, Luria DM, Feinberg MS, Gurevitz OT, Bar-Lev DS, Granit C, Tanami N, Eldar M. Randomized Comparison of Active and Passive fixation J shaped Atrial Leads. 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 15.
174. Gurevitz O, Tanami N, Luria D, Bar Lev D, Eldar M, Glikson M. CRT systems with programmable multiple pacing configurations and a bipolar LV lead may help to maintain capture, conserve battery life and avoid phrenic nerve stimulation. 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 15.
175. Carasso S, Kuperstein R, Gurevitz O, Bar Lev D, Gillman S, Shoval L Dror Z, Guetta V, Eldar M, Schwammental E, Glikson M, Feinberg MS. The yield of echocardiographic determination of dp/dt in identifying responders to CRT. 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 23.
176. Carasso S, Kuperstein R, Gurevitz O, Bar Lev D, Gillman S, Shoval L Dror Z, Guetta V, Eldar M, Schwammental E, Glikson M, Feinberg MS. The impact of RV function on the echocardiographic response to CRT. 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 23.
177. Gurevitz O, Carraso S, Bar Lev D, Bachar S, Luria D, Eldar M, Feinberg M, Glikson M. CRT may have a beneficial effect on right ventricular mechanical performance. 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 31.
178. Gurevitz O, Granit H, Carasso S, Luria D, Bar Lev D, Eldar M, Glikson M. Evolution of left and right ventricular capture thresholds in patients receiving CRT therapy. 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 31.
179. Fogelamn R, Rozenheck S, Glikson M, Rein A, Khoury A, Boulous M, Katz A, Levitas A, Blieden L. Implanted cardioverter defibrillators in children and adolescents: Israeli multi-institutional experience. 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 39.
180. Carasso S, Kuperstein R, Gurevitz O, Bar Lev D, Gillman S, Shoval L Dror Z, Guetta V, Eldar M, Schwammental E, Glikson M, Feinberg MS. Echocardiographic evaluation of response to CRT in ischemic vs. nonischemic cardiomyopathy. 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 42.
181. Sternik L, Spiegelstein D, Luria D, Glikson M, Raanani E. Technical aspects of hybrid maze. Combination of bipolar radiofrequency and cryoablation for surgical treatment of atrial fibrillation – a video presentation. 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 67.

182. Luria DM, Shen WK, Hodge DO, Glikson M, Friedman P. Tachycardia induced cardiomyopathy: right ventricular apical pacing mitigates recovery after radiofrequency ablation. 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 69.
183. Rom R, Erel J, Glikson M, Rosenblum K, Yahalom M, Binah O, Ginosar R. Adaptive cardiac resynchronization therapy devices: a simulation report. 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 70.
184. Marai I, Gurevitz O, Carasso S, Luria D, Bar Lev D, Feinberg M, Eldar M, Glikson M. Patients with right ventricular apical pacing and drug refractory heart failure may benefit from CRT. 2<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 71.
185. Carasso S, Kuperstein R, Gillman S, Shoval L Dror Z, Gurevitz O, Bar Lev D, Guetta V, Eldar M, Schwammental E, Glikson M, Feinberg MS. Echocardiographic response to CRT in patients upgraded from univentricular pacing. 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 74.
186. Nof E, Gurevitz O, Carasso S, Bar Lev D, Luria D, Eldar M, Feinberg MS, Glikson M. The effect of CRT on patients with right heart failure. 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 90.
187. Nof E, Gurevitz O, Carasso S, Bar Lev D, Luria D, Eldar M, Feinberg MS, Glikson M. Is a change in NYHA functional class a valid measure of response to cardiac resynchronization therapy? 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 91.
188. Nof E, Gurevitz O, Carasso S, Bar Lev D, Luria D, Eldar M, Feinberg MS, Glikson M. Clinical and echocardiographic predictors of response to CRT. 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 91.
189. Nof E, Gurevitz O, Carasso S, Bar Lev D, Luria D, Bachar S, Eldar M, Glikson M. Are all left ventricular leads created equal? 52<sup>nd</sup> Annual Conference of the Israel Heart Society 2005, p 91.
190. Gurevitz O, Granit C, Carasso S, Luria DM, Bar-Lev D, Eldar M, Glikson M. Evolution of left and right ventricular capture thresholds over time in patients receiving cardiac re-synchronization therapy. Heart Rhythm 2005; 2: S289.
191. Gurevitz O, Carasso S, Bar-Lev D, Bachar S, Luria DM, Eldar M, Feinberg MS, Glikson M. Cardiac re-synchronization may have a beneficial effect on right ventricular mechanical performance. Heart Rhythm 2005; 2: S166.
192. Glikson M, Luria DM, Gurevitz O, Feinberg MS, Bar-Lev D, Granit C, Tanami N, Eldar M. Randomized comparison of active and passive fixation J-shaped atrial leads. Heart Rhythm 2005; 2: S75.
193. Marai I, Gurevitz O, Carasso S, Luria D, Bar-Lev D, Feinberg M, Eldar M, Glikson M. Patients with right ventricular apical pacing and drug refractory heart failure benefit significantly from cardiac resynchronization therapy. Europace Supplements 2005;7:59.

194. Gurevitz O, Carasso S, Bar-Lev D, Bahar S, Luria D, Eldar M, Glikson M. Cardiac re-synchronization may have a beneficial effect on right ventricular mechanical performance. Europace Supplements 2005;7:65.
195. Nof E, Gurevitz O, Carasso S, Bar-Lev D, Luria D, Eldar M, Feinberg MS, Glikson M. Is a change in New York Heart Association functional class a valid measure of response to cardiac resynchronization therapy? Europace Supplements 2005;7:87.
196. Nof E, Gurevitz O, Carasso S, Bar-Lev D, Luria D, Eldar M, Feinberg MS, Glikson M. Clinical and echocardiographic predictors of short-term response to cardiac resynchronization therapy. Europace Supplements 2005;7:144.
197. Luria D, Gurevitz O, Bar-Lev D, Tkach Y, Eldar M, Glikson M. Improved performance of new AutoCapture algorithm with non low polarization ventricular pacing leads. Europace Supplements 2005;7:157.
198. Gurevitz O, Granit C, Carasso S, Luria D, Bar-Lev D, Eldar M, Glikson M. Evolution of left and right ventricular capture thresholds over time in patients receiving cardiac re-synchronization therapy. Europace Supplements 2005;7:158.
199. Nof E, Gurevitz O, Carasso S, Bar-Lev D, Luria D, Bachar S, Eldar M, Glikson M. Are all left ventricular leads created equal? Europace Supplements 2005;7:159.
200. Glikson M, Luria DM, Gurevitz O, Feinberg MS, Bar-Lev D, Granit C, Tanami N, Eldar M. Randomized comparison of active and passive fixation J-shaped atrial leads. Europace Supplements 2005;7:191.
201. Gurevitz O, Tanami N, Luria D, Bar-Lev D, Eldar M, Glikson M. CRT systems with programmable multiple pacing configurations and a bipolar LV lead may help to maintain capture, conserve battery life and avoid phrenic nerve stimulation. Europace Supplements 2005;7:158.
202. Nof E, Gurevitz O, Carasso S, Bar-Lev D, Luria D, Eldar M, Feinberg MS, Glikson M. The effect of cardiac resynchronization therapy on patients with right heart failure. Europace Supplements 2005;7:159.
203. Gurevitz O, Carasso S, Bar-Lev D, Bahar S, Luria D, Eldar M, Feinberg MS, Glikson M. Cardiac re-synchronization may have a beneficial effect on right ventricular mechanical performance. Eur Heart J. 2005; 26:S55.
204. Luria D, Shen WK, Hodge D, Glikson M, Packer D, Monahan K, Haroldson J, Friedman P. Does radiofrequency ablation of lone atrial flutter change the natural history of atrial arrhythmias? Eur Heart J. 2005; 26:S19.
205. Luria D, Gurevitz O, Bar-Lev D, Tkach Y, Eldar M, Glikson M. Improved performance of new AutoCapture algorithm with non low polarization ventricular pacing leads. Eur Heart J. 2005; 26:S176
206. Luria D, Shen WK, Hodge DO, Packer DL, Monahan K, Haroldson J, Glikson M, Friedman P. Tachycardia induced cardiomyopathy right ventricular apical pacing mitigates recovery after radio frequency ablation. Eur Heart J 2005; 26:S183.

207. Glikson M, Levitan J, Lewkowicz M, Breithardt G, Fetch T, Hintringer F, Mitzenheim S, Bocker D. Prediction of ventricular tachycardia in ICD patients based on the multipole method. *Eur Heart J* 2006; 27:S191.
208. Sternik L, Ghosh P, Luria D, Glikson M, Malachi A, Shpigelstein D, Raanani E. Mid-term results of hybrid maze. The 53<sup>rd</sup> Annual Meeting of the Israel Heart Society Tel Aviv, Israel, April 2006.
209. Luria D, Nof E, Sternik L, Raanani E, Malachi A, Bachar S, Gurevitz O, Bar Lev D, Eldar M, Glikson M. Post-surgical de novo atrial arrhythmia related to radio frequency MAZE. The 53<sup>rd</sup> Annual Meeting of the Israel Heart Society Tel Aviv, Israel, April 2006.

**Subsequent to last promotion-----**

210. Nof E, Gurevitz O, Benderly M, Luria D, Granit C, Bachar S, Bar Lev D, Eldar M, Feinberg M, Glikson M. Cardiac resynchronization therapy improves right ventricular dysfunction. The 53<sup>rd</sup> Annual Meeting of the Israel Heart Society Tel Aviv, Israel, April 2006 (170/3).
211. Sternik L, Ghosh P, Luria D, Golovchiner G, Glikson M, Raanani E. Monopolar RF ablation for the surgical treatment of atrial fibrillation is related to postoperative atrial flutter. The 53<sup>rd</sup> Annual Meeting of the Israel Heart Society Tel Aviv, Israel, April 2006.
212. Nof E, Sternik L, Raanani E, Malachi A, Bachar S, Gurevitz o, Bar Lev D, Eldar M, Glikson M, Luria D. Nodal rhythms on surface ECG after MAZE procedure: electrophysiological didagmnosis reveals variety of atrial rhythms. The 53<sup>rd</sup> Annual Meeting of the Israel Heart Society Tel Aviv, Israel, April 2006.
213. Nof E, Sternik L, Raanani E, Malachi A, Bachar S, Gurevitz o, Bar Lev D, Eldar M, Glikson M, Luria D. P wave amplitude after RF MAZE dependence on right atrial procedure. The 53<sup>rd</sup> Annual Meeting of the Israel Heart Society Tel Aviv, Israel, April 2006.
214. Nof E, Gurevitz O, Bar Lev D, Luria D, Bachar S, Granit C, Schwartz R, Eldar M, Glikson M. Performance of various left ventricular leads. The 53<sup>rd</sup> Annual Meeting of the Israel Heart Society Tel Aviv, Israel, April 2006 (84/2).
215. Glikson M, Gurevitz O, Bamlet W, McLelland R, Scott L, Akhary A, Fenton A, Shivkumar K, Munger T, Friedman P. Mechanism of device misclassification of arrhythmic episodes in ICDS with dual chamber enhancements. The 53<sup>rd</sup> Annual Meeting of the Israel Heart Society Tel Aviv, Israel, April 2006 (84/2).
216. Glikson M, Gurevitz O, McLelland R, Bamlet W, Grogan EW, Pelini M, Lanzarroti C, Sakaguchi S, Friedman P. Mechanism of device misclassification of arrhythmic episodes in the single chamber arm of Detect Svt trial. The 53<sup>rd</sup> Annual Meeting of the Israel Heart Society Tel Aviv, Israel, April 2006 *Heart Rhythm* 2006 May; 3(5suppl): S158, P2-60.
217. Gurevitz O, Bar Lev D, Zimlichman E, Rosenfeld G, Benderly M, Luria D, Kreiss Y, Eldar M, Glikson M. Tilt training: does it have a role in preventing neuro-cardiogenic syncope. The 53<sup>rd</sup> Annual Meeting of the Israel Heart Society Tel Aviv, Israel, April 2006 (60PW/5).

218. Eshet Y, Glikson M, Luria D, Goitein O, Gurevitz O, Konen E. The role of CT angiography before and after PV radiofrequency ablation. The 53<sup>rd</sup> Annual Meeting of the Israel Heart Society Tel Aviv, Israel, April 2006.
219. Nof E, Gurevitz O, Bar Lev D, Luria D, Bachar S, Granit C, Schwartz R, Eldar M, Kuperstein R, Feinberg M, Glikson M. Predictors of clinical response to cardiac resynchronization therapy. The 53<sup>rd</sup> Annual Meeting of the Israel Heart Society Tel Aviv, Israel, April 2006 (219PW/2).
220. Glikson M, Luria D, McLelland R, Bamlet W, Grogan EW, Pelini M, Lanzarroti C, Sakaguchi S, Friedman P. Mechanism of device misclassification of arrhythmic episodes in the single chamber arm of Detect Svt trial. Heart Rhythm 2006 May; 3(5 Suppl):S158 (P2-60).
221. Acosta H, Glikson M, Bamlet W, McLelland R, Bailin S, Gornick C, Esry M, Friedman P. Right ventricular apical pacing and ventricular arrhythmia in ICD recipients. Heart Rhythm 2006 May; 3(5 Suppl):S160 (P2-66).
222. Luria D, Gutstein A, Gutstein O, BarLev D, Feinberg M, Eldar M, Glikson M, Kuperstein. Advanced ventricular diastolic dysfunction predicts mortality but not life-threatening arrhythmic events in ICD recipients. Heart Rhythm 2006 May; 3(5 Suppl):S163 (P2-73).
223. Gurevitz O, Bar Lev D, Zimlichman E, Rosenfeld G, Benderly M, Luria D, Eldar M, Glikson M. Tilt training: does it have a role in neurocardiogenic syncope. Heart Rhythm 2006 May; 3(5 Suppl):S271 (P5-33).
224. Luria D, Nof E, Sternik L, Raanani E, Malachi A, Bachar S, Gurevitz O, Bar Lev D, Eldar M, Glikson M. Post-surgical complications related to radiofrequency maze: detrimental role of right atrial lines. Heart Rhythm 2006 May; 3(5 Suppl):S283 (P5-69).
225. Jorgensen RM, Abildstroem S, Bloch Thomsen PE, Glikson M, Feldman S, Lewkowitz M, Levitan J. Multiple analyses of HRV in patients with acute MI. 8<sup>th</sup> International Dead Sea Symposium 10/2006.
226. Glikson M, Levitan J, Lewkowitz M, Kobo R, Breithardt G, Fetch T, Hintringer F, Mizenheim S, Bocker D. Prediction of ventricular tachycardia in ICD patients based on the multipole method. 8<sup>th</sup> International Dead Sea Symposium 10/2006.
227. Nof E, Marek D, Glikson M, Eldar M, Lahat H, Resnick Wolf H, Pras E, Luria D. Familial sinus bradycardia clinical features associated with a mutation in the HCN4 cardiac ion channel pore. 8<sup>th</sup> International Dead Sea Symposium 10/2006.
228. Hermida JS, Leenhardt A, Lagrange A, Lacotte J, Glikson M, for the SAS Study Group. Sensitivity and specificity of arrhythmia discrimination in dual chamber ICD with ventricular morphology analysis – the SAS study. Abs 84/6 Cardiostim 2006.
229. Nof E, Marek D, Brass D, Daskal N, Lahat H, Rezni-Wolf H, Pras E, Eldar M, Glikson M, Luria D. Familial Sinus Bradycardia: Clinical features associated with a mutation in the hyperpolarization-activated nucleotide-gated channel 4 Cardiac Ion Channel Pore. 56th Annual Scientific Session, ACC, Cardiac Arrhythmias 2007. JACC 2007 March 6; 49(Suppl):27A. Poster 911-234.



230. Strasberg B, Glikson M, Proclemer A, Santini M, Boriani G, Lunati M, Botto G, Toscano S, Rauhe W, Hekming E. Search MI: gender stratification of arrhythmias on the first 804 ICD pts treated with MADIT II criteria. The 54<sup>th</sup> Annual Conference of the Israel Heart Society together with the Israel Society of Cardiothoracic Surgery, April 2007 (p.85).
231. Bar Sheshet A, Feinberg MS, Kuperstein R, Gurevitz O, Arad M, Bar Lev D, Granit H, Luria D, Eldar M, Glikson M. Clinical and echocardiographic characteristics of pacemaker induced cardiomyopathy: a pilot study. The 54<sup>th</sup> Annual Conference of the Israel Heart Society together with the Israel Society of Cardiothoracic Surgery, April 2007 (p.86).
232. Nof E, Luria D, Marek D, Brass D, Lahat H, Resnick Wolf H, Pras E, Dascal N, Eldar M, Glikson M. Familial sinus bradycardia clinical features associated with a mutation in the HCN4 cardiac ion channel pore. The 54<sup>th</sup> Annual Conference of the Israel Heart Society together with the Israel Society of Cardiothoracic Surgery, April 2007 (p.1).
233. Rogowski O, Topilski I, Rosso R, Copperman Y, Glikson M, Belhassen B, Hochenberg M, Viskin S. Pacemaker implantation for asymptomatic bradycardia: when is it urgent, when can we do it manyana. The 54<sup>th</sup> Annual Conference of the Israel Heart Society together with the Israel Society of Cardiothoracic Surgery, April 2007 (p.29).
234. Nof E, Chouraqui P, Hay I, Feinberg MS, Kuperstein R, Moalem I, Eldar M, Glikson M, Luria D. Right ventricular performance in patients in patients with tachycardia induced cardiomyopathy. The 54<sup>th</sup> Annual Conference of the Israel Heart Society together with the Israel Society of Cardiothoracic Surgery, April 2007 (p.31).
235. Strasberg B, Glikson M, Proclemer A, Santini M, Boriani G, Lunati M, Botto G, Toscano S, Rauhe W, Hekming E. Search MI: current European practice in post MI patients interim analysis of the first 804 patients enrolled in a multicenter registry. The 54<sup>th</sup> Annual Conference of the Israel Heart Society together with the Israel Society of Cardiothoracic Surgery, April 2007 (p.33).
236. Luria D, Gurevitz O, Steiner H, Simantov D, Nof E, Eldar M, Glikson M. Symptomatic improvement following Af ablation results from two methods. The 54<sup>th</sup> Annual Conference of the Israel Heart Society together with the Israel Society of Cardiothoracic Surgery, April 2007 (p.34).
237. Eshet Y, Goitein O, Glikson M, DiSegni E, Konen E. Cardiac MRI for arrhythmogenic RV dysplasia incidental findings. The 54<sup>th</sup> Annual Conference of the Israel Heart Society together with the Israel Society of Cardiothoracic Surgery, April 2007 (p.74).
238. Nof E, Gurevitz O, Bar Lev D, Bachar S, Granit C, Schwartz R, Eldar M, Luria D, Kuperstein R, Feinberg M, Glikson M. Clinical deterioration after cardiac resynchronization therapy. The 54<sup>th</sup> Annual Conference of the Israel Heart Society together with the Israel Society of Cardiothoracic Surgery, April 2007 (p.84).
239. Barsheshet A, Leor J, Goldbourt U, Garty M, Schwartz R, Behar S, Luria D, Eldar M, Glikson M. Bundle branch block patterns and mortality in hospitalized patients with heart failure. 28<sup>th</sup> Annual Scientific Sessions of Heart Rhythm Society, May 2007. Heart Rhythm 2007 May; 4:5(Suppl), S236, PO3-96.
240. Luria DM, Nof E, Sternik L, Malachy A, Bachar S, Raanani E, Eldar M, Glikson M. Atrial rhythm identification after Bi-Atrial maze procedure: importance of endocardial recordings. 28<sup>th</sup> Annual

- Scientific Sessions of Heart Rhythm Society, May 2007. Heart Rhythm 2007 May; 4:5(Suppl), S326, PO5-69.
241. Luria D, Gurevitz O, Bar Lev D, Eldar M, Tkach Y, Glikson M. Improved performance of new autocapture algorithm with non low-polarization ventricular pacing leads. 28<sup>th</sup> Annual Scientific Sessions of Heart Rhythm Society, May 2007. Heart Rhythm 2007 May; 4:5(Suppl), S355, PO6-7.
  242. Nof E, Luria D, Marek D, Brass D, Pras E, Dascal N, Eldar M, Glikson M. Familial sinus bradycardia: clinical features associated with a mutation in the hyperpolarization- activated nucleotide-gated channel 4 cardiac ion channel pore. Meeting of the European Heart Rhythm Association, June 2007. Europace 2007 June: 9 (supp 3) abst 46, III3.
  243. Barsheshet A, Leor J, Goldbourt U, Garty M, Schwartz R, Behar S, Luria D, Eldar M, Glikson M. Bundle branch block patterns and mortality in hospitalized patients with heart failure. Meeting of the European Heart Rhythm Association, June 2007. Europace 2007 June: 9 (supp 3) abst 326, III68.
  244. Nof E, Gurevitz O, Luria D, Granit H, Eldar M, Kuperstien R, Feinberg M, Glikson M. Clinical deterioration after cardiac resynchronization therapy. Meeting of the European Heart Rhythm Association, June 2007. Europace 2007 June: 9 (supp 3) abst 391, III87.
  245. Nof E, Glikson M, Eldar M, Malachy A, Bachar S, Raanani E, Sternik L, Luria D. Atrial rhythms after the maze procedure: incidence and prognosis. Meeting of the European Heart Rhythm Association, June 2007. Europace 2007 June: 9 (supp 3) abst 467, III101.
  246. Nof E, Chouraqui P, Hay I, Feinberg M, Kuperstein R, Eldar M, Glikson M. Right ventricular performance in patients with tachycardia-induced cardiomyopathy. Meeting of the European Heart Rhythm Association, June 2007. Europace 2007 June: 9 (supp 3) abst 488, III108.
  247. Glik A, Rosso R, Glikson M, Wagshal A, Swissa M, Rosenhek S, Shebtoun I, Khalameizer V, Fuchs T, Boulos M, Geist M, Strasberg B, Ilan M, belhassen B. Outcome after implantation of ICD in patients with brugada syndrome: a multicenter Israeli study (ISRABRU). The 9<sup>th</sup> International Dead Sea Symposium (IDSS) on Cardiac Arrhythmia and Device Therapy September 2008. (PL2 – Plenary Session II p.78).
  248. Rosso R, Glick A, Glikson M, Wagshal A, Swissa M, Rosenhek S, Shebtoun I, Katz A, Ficks T, Boulos M, Geist M, Strasberg B, Belhassen B. Outcome after Implantation of ICD in Patients with Brugada Syndrome: a Multicenter Israeli Study. 55<sup>th</sup> Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery April 2008. (S4 – Heart Rhythm: Fibrillation & Defibrillation p. 23)
  249. Meisel S, Medvedovski M, Sharist M, Ashkar J, Pschianski P, Glikson M, Bar Haim S, Shochat M, Blondheim D, Shotan A. The Impact of the NT-proBNP Assay in the Emergency Department on the Diagnosis of Heart Failure and on Outcomes in Patients Admitted for Dyspnea: A Prospective Randomized Placebo-controlled Double-center Trial (BNP4EVER). 55<sup>th</sup> Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery April 2008. (S7 – Prognosis and Outcome in Heart Failure p.38)
  250. Barsheshet A, Hod H, Oieru D, Michailidis A, Goldenberg I, Glikson M, Eldar M, Matetzky S. The Significance of ST Elevation in Right Precordial Leads in Acute Anterior Myocardial Infarction.

- 55<sup>th</sup> Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery April 2008. (EC4 – Acute Cardiac Care p.117)
251. Sternik L, Ghosh P, Luria D, Glikson M, Raanani E. Atrial Fibrillation Detection with a Novel Device "AF Alarm" in Mid-term Follow-up After Successful Maze Procedure. 55<sup>th</sup> Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery April 2008. (EC3 – Cardiothoracic Surgery p.138)
252. Barsheshet A, Sandach A, Glikson M, Kuperstein R, Goldenberg I, Laish-Farkash A, Eldar M, Feinberg MS. Echocardiographic Variables and Left Ventricular Morphology Patterns Associated with Right and Left Bundle Branch Blocks. 55<sup>th</sup> Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2008. (EC4 – Echocardiography)
253. Barsheshet A, Beinart R, Luria D, Feinberg M, Kuperstein R, Gurevitz O, Granit C, Bar-Lev D, Eldar M, Glikson M. Left Ventricular Lead Placement and Impact on Outcome of Cardiac Resynchronization Therapy. 55<sup>th</sup> Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2008. (EC5 – Electrophysiology p.154)
254. Beinart R, Nof E, Gurevitz O, Bar Lev D, Luria D, Granit H, Bachar S, Feinberg M, Kuperstein R, Carasso S, Eldar M, Glikson M. Clinical and Echocardiographic Predictors of Response to Cardiac Resynchronization Therapy in Patients Upgraded from Conventional Pacemakers. 55<sup>th</sup> Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2008. (EC5 – Electrophysiology p.155)
255. Beinart R, Gurevitz O, Nof E, Bar Lev D, Luria D, Granit H, Feinberg M, Kuperstein R, Gilman S, Carasso S, Eldar M, Glikson M. Echocardiographic Predictors of Response to Cardiac Resynchronization Therapy. 55<sup>th</sup> Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2008. (EC5 – Electrophysiology p.158)
256. Beinart R, Gurevitz O, Nof E, Barsheshet A, Bar Lev D, Luria D, Granit H, Carasso S, Eldar M, Glikson M. Clinical Predictors of Response to Cardiac Resynchronization Therapy. 55<sup>th</sup> Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery April 2008. (EC5 – Electrophysiology p.159)
257. Beinart R, Gurevitz O, Nof E, Bar Lev D, Luria D, Bachar S, Feinberg M, Kuperstein R, Gilman S, Carasso S, Eldar M, Glikson M. The Magnitude of Clinical and Echocardiographic Changes in Response to Cardiac Resynchronization Therapy. 55<sup>th</sup> Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2008. (EC5 – Electrophysiology p.160)
258. Laish-Farkash A, Marek D, Pras E, Arad M, Nof E, Reznik-Wolf H, Eldar M, Gurevitz O, Glikson M, Luria D. A Novel Mutation in the HCN4 Gene Causes Familial Sinus Bradycardia in Two Unrelated Moroccan Families. 55<sup>th</sup> Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2008. (S22 – Heart Rhythm: Bradycardia & Cardiac Pacing p.199)
259. Beinart R, Gurevitz O, Yanai H, Luria D, Bar Lev D, Goldenberg I, Abu Sham'a R, Eldar M, Glikson M. Outcome of Patients with Drug-induced High-degree Atrioventricular Block. 55<sup>th</sup>

- Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2008. (S22 – Heart Rhythm: Bradycardia & Cardiac Pacing p.200)
260. Barsheshet A, Michailidis A, Luria D, Gurevitz O, Simantov D, Granit C, Bar-Lev D, Eldar M, Glikson M. The Effects of Left Ventricular Lead Placement on QT Interval and Transmural Dispersion of Repolarization in Biventricular Pacing. 55<sup>th</sup> Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2008. (S22 – Heart Rhythm: Bradycardia & Cardiac Pacing p.202)
  261. Barsheshet A, Glikson M, Sandach A, Kuperstein R, Goldenberg I, Laish-Farkash A, Eldar M, Feinberg MS. Echocardiographic variables and left ventricular morphology patterns associated with right and left bundle branch blocks. Europace 2008 July: 10 (supp 1) abst 75L\_2.
  262. Barsheshet A, Michailidis A, Luria D, Gurevitz O, Simantov D, Granit H, Bar Lev D, Eldar M, Glikson M. The effects of left ventricular lead placement on QT interval and transmural dispersion of repolarization in biventricular pacing. Europace 2008 July: 10 (supp 1) abst 115L\_4.
  263. Beinart R, Gurevitz O, Nof E, Bar Lev D, Luria D, Granit H, Feinberg M, Kuperstein R, Gilman S, Carasso S, Eldar M, Glikson M. Echocardiographic predictors of response to CRT. Europace 2008 July: 10 (supp 1) abst 98P\_43.
  264. Barsheshet A, Beinart R, Luria D, Feinberg M, Kuperstein R, Gurevitz O, Granit H, Bar Lev D, Eldar M, Glikson M. Left ventricular lead placement and impact on outcome of cardiac resynchronization therapy. Europace 2008 July: 10 (supp 1) abst 18P\_48.
  265. Laish-Farkash A, Marek D, Brass D, Pras A, Dascal N, Arad M, Nof E, Eldar M, Reznik-wolf H, Gurevitz O, Glikson M. A novel mutation in the HCN4 gene causes familial sinus bradycardia in two unrelated Moroccan families. 29<sup>th</sup> Annual Scientific Sessions of the Heart Rhythm Society, May 2008. Heart Rhythm 2008; 5:5S, S275, PO4-48.
  266. L. Sternik, D. Luria, M. Glikson, Malachi A, First M, Raanani E. Bipolar RF Combined with Cryo-energy for Surgical Ablation of Atrial Fibrillation. 56<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2009. (S4 – Electrophysiology & Pacing 119-190, p.6)
  267. Kazatsker M, Berger M, Luria D, Simantov D, Haj Yihye H, Agranat O, Hod H, Shotan A, Eldar M, Glikson M. Twelve-year experience with lead extractions in a referral center. 56<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2009. (S4 – Electrophysiology & Pacing 119-327, p.7)
  268. Berger M, Kazatsker M, Asher E, Maor Y, Agranat O, Hod H, Glick A, Rahav G, Luria D, Eldar M, Glikson M. Management and outcome of permanent pacemaker and implantable cardioverter defibrillator infections. 56<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2009. (S4 – Electrophysiology & Pacing 119-213, p.8)
  269. Nof E, Belhassen B, Arad M, Bhuiyan ZA, Antzelevitch C, Rosso R, Fogelman R, Luria D, El-Ani D, Viskin S, Eldar M, Wilde AAM, Glikson M. Post Pacing Abnormal Repolarization in a Catecholaminergic Polymorphic Ventricular Tachycardia (CPVT) Family Associated with a RyR2

- Mutation. 56<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2009. (S16 – Arrhythmias and Genetics 119-83, p.3)
270. Laish-Farkash A, Nof E, Luria D, Constantini N, Yonat H, Fridman M, Eldar M, Antzelevitch C, Glikson M. Incessant Bidirectional Ventricular Tachycardia as the Presenting Arrhythmia of Andersen-Tawil Syndrome in Two Families. 56<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2009. (S16 – Arrhythmias and Genetics 119-334, p.4)
271. Nof N, Laish-Farkash A, Marek D, Pras E, Eldar M, Antzelevitch C, Glikson M, Luria D. Triple Mutation of SCN5A Associated with Sinus Bradycardia and Conduction Disease. 56<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2009. (S16 – Arrhythmias and Genetics 119-209, p.5)
272. Laish-Farkash A, Nof E, Marek-Yagel D, Pras E, Viskin S, Berger M, Gurevitz O, Reznik-Wolf O, Eldar M, Antzelevitch C, Glikson M, Luria D. Genetic Screening of Familial Sinus Bradycardia. 56<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2009. (S16 – Arrhythmias and Genetics 119-335, p.6)
273. Barsheshet A, Abu Sham'a R, Luria D, Gurevitz O, Bar Lev D, Hayman N, Grinberg Y, Takh Y, Levin O, Eldar M, Glikson M. Does PREPARE – Based Programming Reduce ICD Therapies? 56<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2009. (EC5 – Electrophysiology and Pacing 119-340, p.2)
274. Barsheshet A, Abu Sham'a R, Sandach A, Luria D, Carraso S, Gurevitz O, Nof E, Beinart R, Bachar S, Eldar M, Glikson M. Clinical and Echocardiographic Predictors of Clinical Response to Cardiac Resynchronization Therapy (CRT/D). 56<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2009. (EC5 – Electrophysiology and Pacing 119-337, p.3)
275. Barsheshet A, Abu Sham'a R, Sandach A, Luria D, Carasso S, Bar Lev D, Nof E, Gurevitz O, Eldar M, Glikson M. Predictors of Clinical Deterioration Acutely After Cardiac Resynchronization Therapy (CRT). 56<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2009. (EC5 – Electrophysiology and Pacing 119-339, p.4)
276. Barsheshet A, Abu Sham'a R, Kuperstein R, Feinberg MS, Sandach A, Luria D, Beinart R, Carasso S, Eldar M, Glikson M. The Significance of Intraventricular and Interventricular Dyssynchrony Patterns in Patients with Cardiac Resynchronization Therapy (CRT) Device. 56<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2009. (EC5 – Electrophysiology and Pacing 119-338, p.6)
277. Barsheshet A, Abu Sham'a R, Feinberg MS, Kuperstein R, Sandach A, Luria D, Carasso S, Bar Lev D, Granit C, Eldar M, Glikson M. Predictors of Echocardiographic Response to Cardiac Resynchronization Therapy. 56<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2009. (EC5 – Electrophysiology and Pacing 119-341, p.7)
278. Laish-Farkash A, Weisman D, Koren-Morag N, Goldbourt U, Schwammenthal E, Eldar M, Glikson M, Luria D. "Omega-3 Index" In Israeli Post-MI ICD Recipients – Baseline Results From

- PUFA-ICD RCT. 56<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2009. (S25 – Electrophysiology and Pacing 119-333, p.6)
279. Nof E, Laish Farkash A, Marek D, Pras E, Eldar M, Antzelevitz C, Glikson M, Luria D. Triple mutation of SCN5A associated with sinus bradycardia and conduction disease. Europace 2009; 11(Supp 6) abst 630.
280. Nof E, Belhassen B, Arad M, Bhuiyan ZA, Antzelevitz C, Rosso R, Wilde AAM, Glikson M. Post pacing abnormal repolarization in a CPVT family associated with a RyR2 mutation. Europace 2009; 11(Supp 6) abst 632.
281. Laish-Farkash A, Nof E, Marek-Yagel D, Viskin S, Eldar M, Antzelevitz C, Glikson M, Luria D. Genetic screening of familial sinus bradycardia. Europace 2009; 11(Supp 6) abst 631.
282. Laish-Farkash A, Nof E, Luria D, Yonat H, Fridman M, Eldar M, Antzelevitz C, Glikson M. Incessant bidirectional ventricular tachycardia as the presenting arrhythmia of Andersen Tawil syndrome in two families. Europace 2009; 11(Supp 6) abst 1015.
283. Barsheshet A, Abu Sham'a R, Kuperstein R, Feinberg MS, Sandach A, Luria D, Eldar M, Glikson M. The significance of intraventricular and interventricular dyssynchrony patterns in patients with cardiac resynchronization therapy device. Europace 2009; 11(Supp 6) abst 895.
284. Barsheshet A, Abu Sham'a R, Sandach A, Luria D, Bar Lev D, Gurevitz O, Eldar M, Glikson M. Predictors of clinical deterioration acutely after cardiac resynchronization therapy. Europace 2009; 11(Supp 6) abst 907.
285. Nof E, Belhassen B, Arad M, Bhuiyan Z, Antzelevitch C, Rosso R, Fogelman R, Luria D, Eli-Ani D, Viskin S, Eldar M, Wilde A A.M, Glikson M. Post pacing abnormal repolarization in a CPVT family associated with a RYR2 mutation. 30<sup>th</sup> Annual Scientific Sessions of the Heart Rhythm Society, May 2009. Heart Rhythm 2009 May; 6:5S, S101, PO01-20.
286. Nof E, Laish-Farkash A, Marek D, Pras E, Eldar M, Antzelevitch C, Glikson M, Luria D. Triple mutation of SCN5A associated with sinus bradycardia and conduction disease. 30<sup>th</sup> Annual Scientific Sessions of the Heart Rhythm Society, May 2009. Heart Rhythm 2009 May; 6:5S, S205, PO03-7.
287. Healey J, Hohnloser S, Glikson M, Neuzner J, Kautzner J, Gadler F, Mabo P, Vinolas X, Van Erven L, Appl U, Gilkerson J, Connolly SJ. A novel design for a randomized trial to test if ICD implantation without any defibrillation testing is as effective as standard treatment. 30<sup>th</sup> Annual Scientific Sessions of the Heart Rhythm Society, May 2009. Heart Rhythm 2009 May; 6:5S, S374, PO05-130.
288. Viskin S, Postema PG, Bhuiyan ZA, Rosso R, Kalman JM, Vohra JK, Guevara-Valdiva ME, Marquez MM, Kogan E, Glikson M, Strasberg B, Wilde AAM. QT stretching: The response of the QT interval to the brief tachycardia provoked by standing. A bedside test for diagnosing long QT syndrome. The 10<sup>th</sup> International Dead Sea Symposium (IDSS) on Cardiac Arrhythmias and Device Therapy, February 2010. (S3 – Abstracts Session I, p.73)
289. Sternik L, Luria D, Glikson M, Malachy A, First M, Raanani E. Efficacy of surgical ablation of atrial fibrillation in patients with rheumatic heart disease. The 10<sup>th</sup> International Dead Sea

- Symposium (IDSS) on Cardiac Arrhythmias and Device Therapy, February 2010. (S19 – Abstracts Session II, p.94)
290. Buber Y, Glikson M, Bar Lev D, Gurevich O, Eldar M, Luria D. Diverse patterns of exercise heart rate response prior to and after cardioversion of atrial fibrillation. The 10<sup>th</sup> International Dead Sea Symposium (IDSS) on Cardiac Arrhythmias and Device Therapy, February 2010. (PS1 – Posters Session I, p.107)
  291. Glikson M, Katz M, Beinart R, Luria D, Eldar M. Pacing to Enable Antiarrhythmic Treatment of Paroxysmal Atrial Fibrillation in Sick Sinus Syndrome – Justified or Futile? The 57<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2010. (1550641)
  292. Nof E, Sternik L, Raanani E, Eldar M, Glikson M, Luria D. Post Modified MAZE Arrhythmias: Identification, Mechanism and Therapy. The 57<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2010. (1550114)
  293. Glikson M, Gurevitz O, Swearingen T, Barr A, Champagne J. Electronic Repositioning in CRT devices – Results of the ELECTION Trial on Behalf of the ELECTION Investigators. The 57<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2010. (1550826)
  294. Abu Sham'a R, Freedberg N, Khalameizer V, Swissa M, Strasberg B, Geist M, Bogale N, Dickstein K, Glikson M, Ben Gal T. Comparison of Cardiac Resynchronization Therapy characteristics between Israel and Other ESC member Countries: Data from European CRT-SURVEY. The 57<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2010. (1548565)
  295. Nof E, Abu Shama R, Kuperstein R, Gurevitz O, Luria D, Bar-lev D, Granit H, Eldar M, Feinberg M, Glikson M. The Long-Term Effect of Cardiac Resynchronization Therapy. The 57<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2010. (1550424)
  296. Nikolidakis S, Perschbacher D, Shayovich Weisemberg J, Tanami N, Luria D, Bar Lev D, Gurevitz O, Abu Sham'a R, Eldar M, Friedman P, Glikson M. Beneficial Effect of Bradycardia Tachycardia Response (BTR) Algorithm on VT Detection in the Presence of Rate Smoothing. The 57<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2010. (1547031)
  297. Abu Sham'a R, Nof E, Kuperstein R, Asher E, Luria D, Bar-Lev D, Gurevitz O, Bachar S, Feinberg M, Eldar M, Glikson M. Can we Predict Early Deterioration after CRT from Patients' Baseline Characteristics? The 57<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2010. (1548576)
  298. Abu Sham'a R, Nof E, Kuperstein R, Bar Lev D, Gurevitz O, Luria D, Granit H, Feinberg M, Eldar M, Glikson M. Does Early LV Mechanical Resynchronization Affect the Clinical and Echocardiographic Outcome among CRT Patients? The 57<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2010. (1548578)

299. Asher E, Abu Sham'a R, Nof E, Kuperstein R, Feinberg M, Luria D, Gurevitz O, Bar-Lev D, Bachar S, Eldar M, Glikson M. In Quest of Predictors of Response to Cardiac Resynchronization Therapy (CRT/D). The 57<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2010. (1550642)
300. Viskin S, Postema P.G, Bhuiyan Z.A, Rosso R, Kalman J.M, Vohra J.K, Guevara-Valdiva M.E, Marquez M.M, Kogan E, Glikson M, Strasberg B, Wilde A.A.M. QT stretching: The response of the QT interval to the brief tachycardia provoked by standing. A bedside test for diagnosing long QT syndrome. The 57<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2010. (1546055)
301. Nof E, Abu Shama R, Kuperstein R, Gurevitz O, Luria D, Bar Lev D, Bachar S, Eldar M, Glikson M. Survival and benefit of CRT in concomitant right and left ventricular dysfunction. The 57<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2010. (1550116)
302. Nof E, Asher E, Abu Shama R, Goldenber G, Luria D, Gurevitz O, Bar- Lev D, Bachar S, Eldar M, Glikson M. CRTD with plug- Is it worth it? The 57<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2010. (1550103)
303. Buber Y, Luria D, Gurevitz O, Bar-Lev D, Granit H, Hayman N, Tkach Y, Sapunar M, Levin O, Eldar M, Glikson M. The Impact Of PREPARE-Based Programming Of cardiac defibrillators On the Therapy Delivery Burden. The 57<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2010. (1550112)
304. Abu Sham'a R, Kuperstein R, Bar Sheshet A, Bar-Lev D, Gurevitz O, Luria D, Bachar S, Feinberg M, Eldar M, Glikson M. Incidence and Hemodynamic Effects of Anodal Stimulation in Patients with Cardiac Resynchronization Therapy. The 57<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2010. (1548571)
305. Sternik L, Luria D, Glikson M, Kogan A, Malachy A, First M, Raanani E. Box Lesion around Pulmonary Vein: Classic Lesion by Modern Technology. The 57<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2010. (1550404)
306. Sternik L, Luria D, Glikson M, Nof E, Malachy A, First M, Raanani E. Efficacy of Surgical Ablation of Atrial Fibrillation in Patients with Rheumatic Heart Disease. The 57<sup>th</sup> Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery, April 2010. (1550410)
307. Barsheshet A, Moss A.J, Eldar M, Glikson M. The benefit of preventive cardiac resynchronization therapy in ischemic cardiomyopathy depends on time elapsed from myocardial infraction. 17<sup>th</sup> World Congress in Cardiac Electrophysiology and Cardiac Techniques, June 2010. Europace 2010 June: 12(Supp 1), 46\_5, i26.
308. Nof E, Abu Shama R, Kuperstein R, Gurevitz O, Luria D, Bar Lev D, Eldar M, Feinberg M, Glikson M. Benefit of CRT in concomitant right and left ventricular dysfunction. 17<sup>th</sup> World Congress in Cardiac Electrophysiology and Cardiac Techniques, June 2010. Europace 2010 June: 12(Supp 1), 225\_1, i160.



309. Abu Shama R, Kuperstein R, Barsheshet A, Bar Lev D, Gurevitz O, Luria D, Bachar S, Feinberg M, Eldar M, Glikson M. Incidence and hemodynamic effects of anodal stimulation in patients with cardiac resynchronization therapy. 17<sup>th</sup> World Congress in Cardiac Electrophysiology and Cardiac Techniques, June 2010. Europace 2010 June: 12(Supp 1), 216P\_68, i156.
310. Abu Shama R, Nof E, Kuperstein R, Luria D, Bar Lev D, Gurevitz O, Bachar S, Feinberg M, Eldar M, Glikson M. Can we predict early deterioration after CRT from patients' baseline characteristics? 17<sup>th</sup> World Congress in Cardiac Electrophysiology and Cardiac Techniques, June 2010. Europace 2010 June: 12(Supp 1), 216P\_17, i143.
311. Nof E, Abu Shama R, Kuperstein R, Gurevitz O, Luria D, Bar Lev D, Granit H, Eldar M, Feinberg M, Glikson M. The long-term effect of cardiac resynchronization therapy. 17<sup>th</sup> World Congress in Cardiac Electrophysiology and Cardiac Techniques, June 2010. Europace 2010 June: 12(Supp 1), 205\_6, i136
312. Savvas N, Weisemberg J.S, Tanami N, Luria D, Bar Lev D, Gurevitz O, Abu Shama R, Eldar M, Friedman P, Glikson M. Beneficial effects of bradycardia tachycardia response algorithm on VT detection in the presence of rate smoothing. 17<sup>th</sup> World Congress in Cardiac Electrophysiology and Cardiac Techniques, June 2010. Europace 2010 June: 12(Supp 1), 136P\_71, i100.
313. Buber Y, Glikson M, Gurevitz O, Bar-Lev D, Eldar M, Luria D. Diverse patterns of exercise heart rate response prior to and after cardioversion of atrial fibrillation. 31<sup>st</sup> Annual Scientific Sessions of the Heart Rhythm Society, May 2010. Heart Rhythm 2010 May; 7:5(Suppl) S136, PO2-14).
314. Abu Shama R, Nof E, Kuperstein R, Luria D, Bar Lev D, Gurevitz O, Bachar S, Feinberg M, Eldar M, Glikson M. Can we predict early deterioration after CRT from patients' baseline characteristics? 31<sup>st</sup> Annual Scientific Sessions of the Heart Rhythm Society, May 2010. Heart Rhythm 2010 May; 7:5(Suppl) S182, PO2-138).
315. Kobo R, Sapunar M, Beinart R, Levitan J, Glikson M. Early warning of imminent VT using a novel heart rate variability parameter. 31<sup>st</sup> Annual Scientific Sessions of the Heart Rhythm Society, May 2010. Heart Rhythm 2010 May; 7:5(Suppl) S387, PO6-17).
316. Katz M, Beinart R, Luria D, Eldar M, Glikson M. Pacing to enable antiarrhythmic treatment of paroxysmal atrial fibrillation in sick sinus syndrome- justified or futile? 31<sup>st</sup> Annual Scientific Sessions of the Heart Rhythm Society, May 2010. Heart Rhythm 2010 May; 7:5(Suppl) S404, PO6-62).
317. Swearingen A.H, Glikson M, Gurevitz O, Barr A, Champagne J. Electronic repositioning in CRT devices - results of the electoral trials. 31<sup>st</sup> Annual Acientific Sessions of the Heart Rhythm Society, May 2010. Heart Rhythm 2010 May; 7:5(Suppl) S433, PO6-140).
318. Nof E; Kuperstein R; Miler L; Gwetta A, Eldar M; Glikson M, Luria D. Acquired Post-Partum Bradycardia Associated with Mutations in the HCN4 Cardiac Ion Channel. Israel Heart Society Annual Meeting, Tel Aviv 5/2011.
319. Buber Y, Glikson M, Luria D, Eldar M, Goldenberg. Similarities and differences between Israeli and European recruits to the Madit CRT trial. Israel Heart Society Annual Meeting, Tel Aviv 5/2011.

320. Buber Y, Abu Shamaa R, Nof E, Luria D, Bar-Laev D, Kuperstein R, Feinberg M, Eldar M, Glikson M. Characterization of early super responders to CRT and long-term improvement in EF. Israel Heart Society Annual Meeting, Tel Aviv 5/2011.
321. Abu Sham'a R; Buber Y, Nof E, Kuperstein R, Feinberg M, Luria D, Bar Lev D, Lipchenca IA, Gurevitz O, Carraso S, Eldar M, Glikson M. The Effects of Baseline and Worsening Tricuspid Regurgitation on Long-Term Response and Prognosis in Cardiac Resynchronization Therapy Patients. Israel Heart Society Annual Meeting, Tel Aviv 5/2011.
322. Weisman D, Glikson M; Goldbourt U, Schwammental E, Eldar M, Viskin S, Luria D. Effect of Supplemented Intake of DHA and EPA on Arrhythmias in CHD Patients with ICD – A RCT. Israel Heart Society Annual Meeting, Tel Aviv 5/2011.
323. Nof E, Barajas-Martinez H, Eldar M, Caceres G, Bar-Lev B, Feinberg M, Glikson M, Antzelevitch C. LQT5 Masquerading as LQT2. A Dominant Negative Effect of a Rare Polymorphism on KCNH2 Current. Israel Heart Society Annual Meeting, Tel Aviv 5/2011.
324. Buber Y, Glikson M, Gurevitz O, Bar-Lev D, Eldar M, Luria D. Exercise Heart Rate Acceleration Patterns during Atrial Fibrillation and after Cardioversion. Israel Heart Society Annual Meeting, Tel Aviv 5/2011.
325. Nof E, Abu-Shama R, Gwetta A, Gurevitz O, Kuperstein R, Feinberg M, Eldar M, Glikson M, David Luria. Tricuspid Regurgitation after Right Ventricular Lead Extraction; Incidence and Clinical Implications. Israel Heart Society Annual Meeting, Tel Aviv 5/2011.
326. Asher E, Aamiaz R, Bar Lev D, Luria D, Rosenfeld G, Gwetta A, Zilberman I, Eldar M, Glikson M. Psychopathology in Patients with ICDs over Time: Results of a Retrospective Study. Israel Heart Society Annual Meeting, Tel Aviv 5/2011.
327. Glikson M, Goldenberg G, Segev A, Dvir D, Kuzniec J, Finkelstein A, Hay I, Guetta V. Predictors of atrioventricular block after transcatheter aortic valve implantation using Core Valve system. Abstract P568 Europace Meeting Madrid 6/2011.
328. Rozen G, Kobo R, Feldman S, Levitan J, Sapunar M, Luria D, Eldar M, Glikson M. Multipole heart rate variability analysis as a predictor of ventricular arrhythmias in ICD patients. Israel Heart Society Annual Meeting, Tel Aviv 5/2012.
329. Codner P, Luria D, Sulleiman M, Kuzniec J, Haim M, Golovchiner G, Zabracki R, Boulus M, Glikson M, Strasberg B. Home monitoring of ICD and CRTD implanter patients the Israeli experience. Israel Heart Society Annual Meeting, Tel Aviv 5/2012.
330. Rozen G, Asher E, Granit H, Luria D, BarLev D, Gurevitz O, Gorbatzevich E, Amiaz R, Glikson M. Prospective systematic evaluation of the psychological effects of ICD implantation. Israel Heart Society Annual Meeting, Tel Aviv 5/2012.
331. Sternik L, Luria D, Glikson M, Kogan A, Malachy A, Levin S, Raanani E. Surgical ablation of lone AF. Israel Heart Society Annual Meeting, Tel Aviv 5/2012.

332. Buber J, Luria D, Granit H, Gurevitz O, BarLev D, Eldar M, Glikson M. Long-term safety and efficacy of ICD programming to reduce shock burden in primary prevention. Israel Heart Society Annual Meeting, Tel Aviv 5/2012.
333. Luria D, Sternik L, Raanani E, Levin S, Gurevitz O, Eldar M, Glikson M. AF ablation surgical maze procedure vs catheter ablation. Israel Heart Society Annual Meeting, Tel Aviv 5/2012.
334. Sternik L, Luria D, E, Glikson M, Kogan A, Malachy A, Levin S, Raanani E. Left atrial ablation for AF box lesion vs epicardial PV isolation. Israel Heart Society Annual Meeting, Tel Aviv 5/2012.
335. Luria D, Gurevitz O, Nof E, Eldar M, Glikson M. Epicardial ablation of ventricular arrhythmias single center experience. Israel Heart Society Annual Meeting, Tel Aviv 5/2012.
336. Killu AM, Grupper A, Friedman PA, Powell BD, Asirvatham SJ, Feinberg M, Espinosa R, Luria D, Buber Y, Webster T, Brooke K, Hodge DO, Wisthe HJ, Glikson M, Cha YM. Superresponders to CRT have greater survival benefit. Heart Rhythm 2012 9: S302.
337. Grupper A, Killu A, Abu Shamaa R, Buber J, Friedman PA, Powell BD, Feinberg M, Asirvatham SJ, Espinosa RE, Luria D, Webster T, Brooke KL, Hodge DO, Wiste HJ, Cha YM, Glikson M. Heart Rhythm 2012 9: S374.
338. Grupper A, Kilu A, Abu Shamaa R, Buber J, Friedman P, Powell B, Feinberg M, Asirvatham S, Espinosa R, Luria D, Webster T, Brooke K, Hodge D, Wiste H, Cha Y, Glikson M. Effects of tricuspid valve regurgitation on outcome and clinical response among patients with CRT. *Cardioestim abst 226/3 6/2012*
339. Rozen G, Kobo R, Feldman S, Levitan J, Sapunar M, Luria D, Eldar M, Glikson M. Multipole analysis of heart rate variability as a predictor of imminent ventricular arrhythmia in ICD patients. *Cardioestim abst 24/2 6/2012*.
340. Biffi M, Merkely B, Przibibilr O, Rockweiller H, Shah S, Glikson M. Quantification of phrenic nerve stimulation threshold changes with posture. Israel Heart Society Meeting 4/2013.
341. Arad M, Monserrat L, Seidman JG, Seidman CE, Arbustini E, Meiner V, Glikson M, Freimark D. Benefits and pitfalls of genotyping HCM in cardiomyopathy clinic. Israel Heart Society Meeting 4/2013.
342. Goitein O, Grupper A, HAI I, Guetta V, Luria D, Feinberg M, Hamdan A, Eshet Y, Konen E, Di Segni E, Glikson M. Multidetector CT and TEE for left atrial occlude device sizing. Israel Heart Society Meeting 4/2013.
343. Orvin K, Sulleiman M, Glikson M, Sela R, Geist M, Amit G, Schliamser J, Goldenberg I, Ben Zvi S, Rosenheck S, Friedberg N, Strasberg B, Haim M. Role of defibrillation testing prior to ICD implantation – from the Israeli ICD registry. Israel Heart Society Meeting 4/2013.
344. Eisen A, Sulleiman M, Strasberg B, Ben Zvi S, Sela R, Rosenheck S, Freedberg N, Geist M, Glikson M, Haim M. Renal dysfunction and outcome in patients undergoing ICD and CRT implantation – data from the Israeli ICD registry. Israel Heart Society Meeting 4/2013.

345. Suleiman M, Haim M, Schliamser J, Boulus M, Viskin S, Swissa M, Gavriellov-Yusim N, Fuchs T, Ilan M, Goldenberg I, Glikson M. Clinical characteristics and outcomes of elderly patients treated with ICD and CRTD in a real world setting: data from the Israeli ICD registry. Israel Heart Society Meeting 4/2013.
346. Sulleiman M, Amit G, Samanieh N, Pekar A, Ben Zvi S, Rosso R, Gavriellov-Yussim N, Marai I, Goldenberg I, Glikson M. Outcome of patients with advanced HF who receive device-based therapy for primary prevention of sudden death insights from the Israeli ICD registry. Israel Heart Society Meeting 4/2013.
347. Schliamser J, Amit G, Haim M, Suleiman M, Militianu A, Ben Dov N, Glick A, Khahalameizer V, Gavriellov-Yusim N, Goldenberg I, Glikson M. Prognostic value of EPS among ICD recipients in the Israeli ICD registry. Israel Heart Society Meeting 4/2013.
348. Amit G, Sulleiman M, Kazatzker M, Shetboun I, Konstantino Y, Luria D, Gavriellov-Yusim N, Goldenberg I, Glikson M. Sex differences in ICD implantation indications and outcomes Lessons from the national Israeli ICD registry. Israel Heart Society Meeting 4/2013.
349. Grupper A, Buber J, Luria D, Sternick L, Kuperstein R, Goldenberg I, Raanani E, Feinberg M, Nof E, Eldar M, Glikson M. Morphologic features of P waves on surface ECG as surrogate to mechanical function of the left atrium following a successful maze procedure. Israel Heart Society Meeting 4/2013.
350. Sternik L, Kogan A, Luria D, Glikson M, Malachy A, Levin S, Raanani E. Box lesion in the open left atrium for surgical ablation of atrial fibrillation. Israel Heart Society Meeting 4/2013.
351. Sternik L, Kogan A, Luria D, Glikson M, Malachy A, Levin S, Raanani E. Attrition of sinus rhythm in mid-term and long-term follow-up after surgical ablation of atrial fibrillation. Israel Heart Society Meeting 4/2013.
352. Schliamser J, Amit G, Haim M, Suleiman M, Militianu A, Ben Dov N, Glick A, Khahalameizer V, Gavriellov-Yusim N, Goldenberg I, Glikson M. Prognostic value of EPS among ICD recipients in the Israeli ICD registry. EHRA 2013 Meeting, Athens P1019.
353. Saha S, Rockweiller H, Biffi M, Babuty D, Glikson M. Does changing the pacing anode affect phrenic nerve stimulation threshold? EHRA 2013 Meeting, Athens P585.
354. Sternik L, Kogan A, Luria D, Glikson M, Levin S, Raanani E. Attrition of sinus rhythm in mid-term and long-term follow-up after surgical ablation of atrial fibrillation. 12<sup>th</sup> International Dead Sea Symposium Tel Aviv 3/14.
355. Sternik L, Kogan A, Luria D, Glikson M, Levin S, Raanani E. Surgical ablation of lone AF. 12<sup>th</sup> International Dead Sea Symposium Tel Aviv 3/14.
356. Nof E, Cherki R, Eldar M, Burashnikov E, Caceres G, Glikson M, Antzelevitz C, Luria D. Cumulative effects of three novel NAV1.5 channel variants underlie severe sinus and AV nodal conduction disease. Heart Rhythm 2014; 11: S55.

357. Sabbag A, Sulleiman M, Nof E, Bogdan S, Haim M, Goldenberg I, Glikson M, Beinart R. Ethnic disparities in cardiac resynchronization therapy use among Israeli patients. *Heart Rhythm* 2014; 11: S232.
358. Bogdan S, Klempfner R, Sabbag A, Luria D, Gurevitz O, Bar-Lev D, Lipchenca I, Nof E, Goldenberg I, Eldar M, Glikson M, Beinart R. CRT long-term survival benefit persists in responders with renal dysfunction despite worse overall prognosis. *Heart Rhythm* 2014; 11: S315.
359. Bogdan S, Klempfner R, Sabbag A, Luria D, Gurevitz O, Bar-Lev D, Lipchenca I, Nof E, Goldenberg I, Eldar M, Glikson M, Beinart R. Baseline LBBB is not associated with reduced 4-year mortality in a real life cohort of CRT patients. *Heart Rhythm* 2014; 11: S401.
360. Sternik L, Kogan A, Luria D, Glikson M, Levin S, Raanani E. Surgical ablation of AF modified box lesions in the open left atrium. *Israel Heart Society Annual Meeting 4/2014*.
361. Bogdan S, Klempfner R, Sabbag A, Luria D, Gurevitz O, Bar-Lev D, Lipchenca I, Nof E, Goldenberg I, Eldar M, Glikson M, Beinart R. CRT long-term survival benefit persists in responders with renal dysfunction despite worse overall prognosis. *Israel Heart Society Annual Meeting 4/2014*.
362. Sternik L, Kogan A, Luria D, Glikson M, Levin S, Raanani E. Attrition of sinus rhythm in mid-term and long-term follow-up after surgical ablation of atrial fibrillation. *Israel Heart Society Annual Meeting 4/2014*.
363. Sternik L, Kogan A, Luria D, Glikson M, Levin S, Raanani E. Surgical ablation of lone AF. *Israel Heart Society Annual Meeting 4/2014*.
364. Sabbag A, Beinart A, Suleiman M, Goldenberg I, Glikson M. Very low rate of appropriate shock therapy in primary prevention patients who receive an ICD in a real world setting. *Israel Heart Society Annual Meeting 4/2014*.
365. Sternik L, Koan A, Luria D, Glikson M, Levin S, Raanani E. Results of surgical ablation of paroxysmal, persistent and long-standing persistent cases. *Israel Heart Society Annual Meeting 4/2014*.
366. Sabbag A, Sulleiman M, Bogdan S, Haim M, Khalameizer V, Goldenberg I, Glikson M, Beinart R. Ethnic disparities in cardiac resynchronization therapy use among Israeli patients. *Israel Heart Society Annual Meeting 4/2014*.
367. Nof E, Cherki R, Eldar M, Burashnikov E, Antzelevitz C, Dascal N, Eldar M, Glikson M, Luria D. Cumulative effects of three novel NAV1.5 channel variants underlie severe sinus and AV nodal conduction disease. *Israel Heart Society Annual Meeting 4/2014*.
368. Tejman Yarden S, Levi O, Yang J, Moeller-Bertram T, Glikson M, Saunders M, Perry JC. Heart rate analysis using the orthogonal matching pursuit for imminent tachyarrhythmia prediction. *Israel Heart Society Annual Meeting 4/2014*.
369. Tejman-Yarden S, Atias Y, Danieli J, Katz U, Rubinstein M, Hegesh J, Glikson M. Inappropriate shocks and power delivery using adult AED pads in a pediatric patient. *Israel Heart Society Annual Meeting 4/2014*.

370. Shalabi A, Sternik L, Beinart R, Glikson M, Levin S, Raanani E, Kogan A. Permanent pacemaker implantation following isolated aortic valve replacement a single center experience. Israel Heart Society Annual Meeting 4/2014.
371. Goitein O, Rozen G, Grupper A, DiSegni E, Hamdan A, Konen E, Guetta V, Hay I, Luria D, Glikson M. Left atrial appendage occlude device sizing – cardiac CT vs TEE. Israel Heart Society Annual Meeting 4/2014.
372. Bogdan S, Klempfner R, Sabbag A, Luria D, Gurevitz O, Bar-Lev D, Lipchenca I, Nof E, Goldenberg I, Eldar M, Glikson M, Beinart R. Echocardiographic response at one year is associated with long-term survival in CRT patients with baseline renal dysfunction. *Cardiostim*, Nice 6/14.
373. Bogdan S, Klempfner R, Sabbag A, Luria D, Gurevitz O, Bar-Lev D, Lipchenca I, Nof E, Goldenberg I, Eldar M, Glikson M, Beinart R. Baseline LBBB is not associated with reduced 4-year mortality in a real life cohort of CRT patients. *Cardiostim*, Nice 6/14.
374. Killu AM, Grupper A, Mazo A, Webster T, Brooke K, Friedman P, Hodge D, Asirvatham S, Glikson M, Yong-Mei Cha. Normalization of Left Ventricular Ejection Fraction Following Cardiac Resynchronization Therapy Is Associated with a Reduction in Appropriate ICD Therapy. *J Am Coll Cardiol* Volume 65, Issue 10, Supplement Pages A290. (17 March 2015).
375. Nof E, Cherki R, Burashnikov E, Caceres G, Beinart R, Eldar M, Antzelevitch C, Glikson M. Phenotype Variability associated with Andersen Tawil Syndrome. Israel Heart Society Annual Meeting, Tel Aviv 4/15.
376. Sternik L, Glikson M, Kogan A, Beinart R, Nof E, Levin S, Raanani E. Left Atrial Ablation for Atrial Fibrillation: Box Lesion with Bipolar Radiofrequency and Cryoablation. Israel Heart Society Annual Meeting, Tel Aviv 4/15.
377. Sternik L, Kogan A, Glikson M Beinart R, Nof E, Levin S, Raanani E. Concomittant Surgical Ablation of Atrial Fibrillation Sheba Experience. Israel Heart Society Annual Meeting, Tel Aviv 4/15.
378. Nof E, Glikson M, Beinart R, Eldar M, Gurevitz O, Shinfeld A, Lavee J, Raanani E, Spiegelstein D. Ventricular Tachycardia Radiofrequency Ablation with Extracorporeal Membrane Oxygenation. Israel Heart Society Annual Meeting, Tel Aviv 4/15.
379. Sabbag A, Suleiman M, Glick A, Fuchs T, Medina S, Golovchiner G, Steiner H, Goldenberg I, Glikson M, Beinart R. Ethnic Differences among Implantable Cardioverter Defibrillators Recipients in Israel. Israel Heart Society Annual Meeting, Tel Aviv 4/15.
380. Glikson M. Mechanical Therapies for Atrial Fibrillation: Ablation, LA Occlusion. Israel Heart Society Annual Meeting, Tel Aviv 4/15.
381. Mazin I, Nof E, Segev A, Bar-Lev D, Guetta V, Lipchenca I, Fefer P, Gurevitz O, Fink N, Bogdan S, Erez A, Regev E, Berkovitch A, Grossman Y, Maor E, Hamdan A, Goldenberg I, Hay I, Spiegelstien D, Barbash I, Eldar M, Glikson M, Beinart R. Gender Related Differences in

- Procedural Conduction Defects and Permanent Pacemaker Recipients Post Transcatheter Aortic Valve Replacement. Israel Heart Society Annual Meeting, Tel Aviv 4/15.
382. Konstantino Y, Suleiman M, J Boxer, I Goldenberg, Glikson M, Haim M. Clinical Outcomes of Single vs. Dual Chamber Implantable Cardioverter Defibrillators: Lessons from the Israeli ICD Registry. Israel Heart Society Annual Meeting, Tel Aviv 4/15.
383. Sabbag A, Vedernikova N, R Beinart, I Lipchentaca, O Gurevich, S Bogdan, R Kuperstein, MS. Feinberg, M Eldar, I Goldenberg, Glikson M, Nof E. High Rates of Response to Cardiac Resynchronization Therapy among Patient with “Atypical-LBBB” Pattern. Israel Heart Society Annual Meeting, Tel Aviv 4/15.
384. Younis A, Maouz A, Eldar M, Beinart R, Nof E, Bachar S, Bar-Lev D, Lipchenca I, Gurevitz O, Bogdan S, Glikson M. Early Superficial Device Pocket Infection - is there Room for Conservative Treatment? Israel Heart Society Annual Meeting, Tel Aviv 4/15.
385. Mazin I, Nof E, A Segev, D Bar-Lev, V Guetta, I Lipchenca, I Barbash, O Gurevitz, P Fefer, A Sabbag, S Bogdan, I Goldenberg, E Regev, N Fink, A Erez, A Berkovitch, Y Grossman, E Maor, A Hamdan, I Hay, D Spiegelstien, M Eldar, Glikson M, Beinart R. Long-Term Pacemaker Dependency Following Permanent Pacemaker Implantation in Transcatheter Aortic Valve Implantation patients. Israel Heart Society Annual Meeting, Tel Aviv 4/15.
386. Amit G, Mabo P, Connolly SJ, Hohnloser SH, Neuzner J, Glikson M, Van Erven L, Appl U, Glikerson J, Vinolas X, Gadler F, Stein K, Kautzner J, O’Hara G, Healey JS. Single coil and dual coil defibrillator leads and association with clinical outcomes in an unselected nationwide cohort of real life ICD patients. Heart Rhythm, Vol. 1, No. 5, May Supplement 015; AB05-01
387. Amit G, Mabo P, Connolly SJ, Hohnloser SH, Neuzner J, Glikson M, Lieselotte Van Erven, Appl U, Glikerson J, Vinolas X, Gadler F, Stein K, Kautzner J, O’Hara G, Healey JS. Success of defibrillation with apical vs. Nonapical right ventricular lead position. Heart Rhythm, Vol. 1, No. 5, May Supplement 015;AB05-0.
388. Mazin I, Nof E, Bar-Lev D, I Lipchenca, O Gurevitz, S Bogdan, A Sabbag, V Guetta, A Segev, P Fefer, I Barbash, I Goldenberg, M Eldar, Glikson M, Beinart R. Long-term pacemaker dependency following early permanent pacemaker implantation in transcatheter aortic valve implantation patients. Heart Rhythm, Vol. 1, No. 5, May Supplement 015;AB06-01.
389. Nof E, Cherki R, Burashnikov E, Caceres G, Beinart R, Eldar M, Antzelevitch C, Glikson M. Phenotype Variability Associated with Andersen Tawil Syndrome. Heart Rhythm, Vol. 1, No. 5, May Supplement 015;P00-07.
390. Killu AM, Grupper A, Mazo A, Webster T, Brooke K, Hodge D, Friedman PA, Asirvatham SJ, Glikson M, Yong-Mei Cha. Implantable cardioverter defibrillator (ICD) therapy following CRT-D implantation is less common in women. Heart Rhythm, Vol. 1, No. 5, May Supplement 2015;P00-66.
391. Glikson M, Naimushin AA, Bar-Lev D, Rozen G. One-day fast track evaluation of patients with syncope. Heart Rhythm, Vol. 1, No. 5, May Supplement 2015;P00-160.

392. Bogdan S, Mazin I, Lipchenca I, BarLev D, Gurevitz O, Nof,E, Goldenberg I, Ben Zekry S, Eldar M, Glikson M, Beinart R. Baseline Granov-Goor index predicts acute hemodynamic improvement during CRT optimization. Heart Rhythm, Vol. 1, No. 5, May Supplement 2015;P005-19.
393. Bogdan SN, Sabbag A, Lipchenca I, Bar-Lev D, Gurevitz O, Beinart R, Goldenberg I, Eldar M, Glikson M, Nof E. Predictors of clinical deterioration following CRT implantation. EP Europace, Volume 17, Issue suppl 3, 1 June 015.
394. Naimushin A, Bar-Lev D, Rozen G, Abu Hadba M, Laufer S, Mahaina R, Eldar M, Or J, Glikson M. One-day fast track evaluation of patients with syncope. EP Europace, Volume 17, Issue suppl 3, 1 June 015.
395. Naimushin A, Laufer S, Abu Hadba M, Bar Lev D, Glikson M. Evaluation of military personnel at a dedicated syncope Center. EP Europace, Volume 17, Issue suppl 3, 1 June 015.
396. Nof E, Cherki R. Burashnikov E. Caceres G, Beinart R, Eldar M, Antzelevitch C, Glikson M. Phenotype Variability Associated with Andersen Tawil Syndrome. EP Europace, Volume 17, Issue suppl 3, 1 June 015.
397. Tejman YS, Bachner-Hinenzon N, Ertracht O, Perry M, Serraf A, Mishali D, Glikson M. The Effect of Multipoint Pacing on the Left Ventricular Mechanics in Heart Failure Patients. Israel Heart Society Annual Meeting, Tel Aviv 4/16.
398. Goldenberg I, Barsheshet A, Laish-Farkash A, Swissa M, Michowitz Y, Glikson M, Suleiman M. Anemia and the Risk of Life-Threatening Ventricular Tachyarrhythmias: Prospective Real World Data from the Israeli ICD Registry. Israel Heart Society Annual Meeting, Tel Aviv 4/16.
399. Steiner H, Goldenberg I, Suleiman M, Glikson M, Swissa M, Golovchiner G, Strasberg B, Barsheshet A. Cardioverter Defibrillator in a Real World Setting: Results From the Israeli ICD Registry. Israel Heart Society Annual Meeting, Tel Aviv 4/16.
400. Steiner H, Goldenberg I, Suleiman M, Glikson M, Swissa M, Golovchiner G, Strasberg B, Barsheshet A. Characteristics and Outcomes of Diabetic Patients with an Implantable Cardioverter Defibrillator in a Real World Setting: Results From the Israeli ICD Registry. Israel Heart Society Annual Meeting, Tel Aviv 4/16.
401. Kagan S, Wieder-Finesod A, Ben-David D, Rahav G, Diamante R, Berlev D, Liphcenca I, Gurevitz O, Eldar M, Beinart R, Glikson M, Nof E. Propionibacterium Acnes Pacemaker Implant Infections: An Under-recognized Cause. Israel Heart Society Annual Meeting, Tel Aviv 4/16.
402. Younis O, Beinart R, Nehoray N, Lipchenca I, Gurevitz O, Mateztky S, Beigel R, Eldar M, Glikson M, Nof E. Characterization of a New Clinical Phenomena: Shock Following Cardiac Implantable Electronic Device Extraction. Israel Heart Society Annual Meeting, Tel Aviv 4/16.
403. Sternik L, Kogan A, Beinart R, Glikson M, Levin S, Raanani E. Does Concomitant Surgical Atrial Fibrillation Ablation Increase Immediate and Early Risk of Mitral Surgery? Israel Heart Society Annual Meeting, Tel Aviv 4/16.



404. Sabbag A, Orwa Y, Farhadian Y, Luria D, Gurevitz O, Nof E, Glikson M, Beinart R. Gender Differences in Success Rates of Catheter Ablation of Atrial Fibrillation. Israel Heart Society Annual Meeting, Tel Aviv 4/16.
405. Sabbag A, Sidi Y, Kivity S, Beinart R, Segev S, Glikson M, Goldenberg I, Maor E. Poor Heart Rate Reserve Predicts New Onset Atrial Fibrillation in Middle Aged Adults. Israel Heart Society Annual Meeting, Tel Aviv 4/16.
406. Laish-Farkash A, Sabbag A, Michowitz Y, Khalameizer V, Glick A, Katz A, Glikson M. Ablation-Induced Change in the Course of Fascicular Tachycardia. Israel Heart Society Annual Meeting, Tel Aviv 4/16.
407. Goitein O, Fink N, Guetta V, Beinart R, Luria D, Konen E, Di Segni E, Glikson M. Predicting the Size of Left Atrial Appendage Occluder Using a Printed MDCT 3D Model – A Feasibility Study. Israel Heart Society Annual Meeting, Tel Aviv 4/16.
408. Katz M, Nof E, Meitus A, Sabbag A, Y Orwa, I Goldenberg, R Klempfner, MS Feinberg, M Eldar, Glikson M, Beinart R. Incidence of Arrhythmia Induced Cardiomyopathy and Predictors for Recovery. Israel Heart Society Annual Meeting, Tel Aviv 4/16.
409. Katz M, Nof E, Meitus A, Sabbag A, Y Orwa, I Goldenberg, R Klempfner, MS Feinberg, M Eldar, Glikson M, Beinart R. Survival in Patients with Arrhythmia Induced Cardiomyopathy is Similar to Age and Sex-matched Patients with Paroxysmal Atrial Fibrillation. Israel Heart Society Annual Meeting, Tel Aviv 4/16.
410. Naimushin A, Bar-Lev D, Lipchenca I, O Gurevich, R Beinart, E Nof, M Eldar, Glikson M. Effectiveness and Cost-Efficacy of Syncope Workup in a Dedicated Outpatient Syncope Center. Israel Heart Society Annual Meeting, Tel Aviv 4/16.
411. Katz M, Nof E, Meitus A, A Sabbag, Y Orwa, I Goldenberg, R Klempfner, MS Feinberg, M Eldar, Glikson M, Beinart R. Survival in Patients with Arrhythmia Induced Cardiomyopathy is Similar to Age and Sex-matched Patients with Paroxysmal Atrial Fibrillation. Israel Heart Society Annual Meeting, Tel Aviv 4/16.
412. Erez A, Goldenberg I, Sabbag A, Nof E, D Zahger, S Atar, A Pollak, I Dobrecky-Mery, R Beigel, S Matetzky, Glikson M, Beinart R. Temporal Trends and Outcomes Associated with Atrial Fibrillation Observed during Acute Coronary Syndrome: Real World Data from the Acute Coronary Syndrome Israeli Survey (ACSIS) 000-013. Israel Heart Society Annual Meeting, Tel Aviv 4/16.
413. Sabbag A, Berkovitch A, Sidi Y, S Kivity, R Binart, S Segev, Glikson M, I Goldenberg, E Maor. Poor heart rate reserve predicts new onset atrial fibrillation in middle aged adults. J Am Coll Cardiol Vol 67, Issue 13, Supplement, 5 April 2016, Page 853.
414. Sabbag A, Beinart R, Lipchenca I, D Barlev, O Gurevich, S Bogdan, R Kuperstein, MS. Feinberg, M Eldar, I Goldenberg, Glikson M, Nof E. Do all IVCD ECG patterns respond equally to CRT? Heart Rhythm, Vol. 13, No. 5, May Supplement 2016, s1-s608.

415. Sabbag A, Y Orwa, Y Farhadian, DM. Luria, O Gurevich, E Nof, Glikson M, Beinart R. Gender differences in success rates of catheter ablation of atrial fibrillation. *Heart Rhythm*, Vol. 13, No. 5, May Supplement 2016, s1-s608.
416. Leshem E, M Suleiman, A Laish-Farkash, Y Konstantino, Glikson M, A Barsheshet, I Goldenberg, Michowitz Y. Contemporary rates and outcomes of single vs. dual coil ICD lead implantation: data. *Heart Rhythm*, Vol. 13, No. 5, May Supplement 2016, s1-s608.
417. Nof E, Younis A, Beinart R, A Sabbag, D Barlev, I Lipchenca, O Gurevitz, MI Eldar, Glikson M. Early Post Implantation Inflammation – Should We Be More Aggressive? *Heart Rhythm*, Vol. 13, No. 5, May Supplement 2016, s1-s608.
418. Erez A, Goldenberg I, Sabbag A, E Nof, R Beigel, S Matezki, D Zahger, S Atar, A Pollak, I Dobrecky-Mery, Glikson M, R Beinart. Temporal Trends and Outcomes Associated with Atrial Fibrillation Observed During Acute Coronary Syndrome: Real World Data from The Acute Coronary Syndrome Israeli Survey (ACSIS). *Heart Rhythm*, Vol. 13, No. 5, May Supplement 2016, s1-s608.
419. Sabbag A, Diamante R, Beinart R, Eldar M, Glikson M, Nof E. Brucella Related Pacemaker Pocket Infection: A Unique Presentation. *Heart Rhythm*, Vol. 13, No. 5, May Supplement 2016, s1-s608.
420. Brodov Y, Konen E, Di Segni M, D Samooha, I Novikov, I Barbash, E Regev, V Guetta, A Segev, P Fefer, J Grossman, F Chernomordik, Glikson M, Goitein O. Impact of different calcium locations of mitral annulus and aortic valve cusps on risk of conduction disturbances after transcatheter aortic valve implantation. *Journal of the American College of Cardiology* 2017; Volume 69, Issue 11, Supplement, 21.
421. Sabbag A, Beinart R, Glikson M, M Suleiman, I Goldenberg, E Nof. The benefit of implantable cardioverter defibrillators in asymptomatic patients. (NYHA I) with left ventricular dysfunction. *Journal of the American College of Cardiology* March 21, 2017, 69 (11 Supplement) 515; DOI: 10.1016/S0735-1097(17)33904-9
422. Sabbag A, Beinart R, Glikson M, Suleiman M, N Samania, M Boulos, I Goldenberg, E Nof. The Benefit of Implantable Cardioverter Defibrillators in Asymptomatic Patients (NYHA I) with Left Ventricular Dysfunction. 64th Annual Conference of the Israel Heart Society April 25-26, 2017, Tel Aviv.
423. Berkovitch A, Mazin I, Barbash I, P Fefer, E Nof, N Fink, R Beigel, S Matetzky, V Guetta, A Segev, Glikson M, Beinart R Is Permanent Pacing Indicated in Patients who Develop LBBB and Long PR Following TAVI? 64th Annual Conference of the Israel Heart Society April 25-26, 2017, Tel Aviv.
424. Marai I, Nof E, Beinart R, Gurevitz O, D Barlev, I Lipchenka, O Rap, Glikson M. Performance of LINOX ICD Leads: A Single Center Experience. 64th Annual Conference of the Israel Heart Society April 25-26, 2017, Tel Aviv.
425. Chernomordik F, Jons C, Moss AJ, Zareba W, Daulbert J, M Andrews, S McNitt, E Nof, Glikson M, Goldenberg I. Death with an Implantable Cardioverter Defibrillator. A MADIT II sub study. 64th Annual Conference of the Israel Heart Society April 25-26, 2017, Tel Aviv.

426. Tejman Yarden S, Ertracht O, Bachner-Hinenzon N, Pery M, Bogdan S, Pinto Y, D Mishali, Glikson M. LV Mechanics in HF Patients at Different Pacing Modalities and Long-Term Responsiveness. 64th Annual Conference of the Israel Heart Society April 25-26, 2017, Tel Aviv.
427. Sternik L, Kogan A, Beinart R, Glikson M, Levin S, Raanani E. Do Episodes of Atrial Fibrillation within First Week after Surgical Ablation Predict Recurrence of Atrial Fibrillation in the Mid-Term Follow-up? 64th Annual Conference of the Israel Heart Society April 25-26, 2017, Tel Aviv.
428. Grossman L, Beinart R, Gurevitz O, Eldar M, Glikson M, Nof E. Hybrid” approach for IC Flutter- Is It Worthwhile? 64th Annual Conference of the Israel Heart Society April 25-26, 2017, Tel Aviv.
429. Meitus A, Kagan S, Wieder-Finesod A, Rahav G, D Barlev, I Lipchenca, O Gurevitz, A Segev, R Beinart, Glikson M, Nof E. Gram Negative Bacterial Infections in CIED Infection-Related Extractions – Clinical Course and Outcome. 64th Annual Conference of the Israel Heart Society April 25-26, 2017, Tel Aviv.
430. Meitus A, Kagan S, Wieder-Finesod A, Rahav G, D Barlev, I Lipchenca, O Gurevitz, A Segev, R Beinart, Glikson M, Nof E. Temporary Device Implantation in CIED-Dependent Patients – Safety and Outcomes. 64th Annual Conference of the Israel Heart Society April 25-26, 2017, Tel Aviv.
431. Naimushin A, Bar-Lev D, Naimushin E, I Lipchenca, O Gurevitz, R Beinart, E Nof, Glikson M. Effectiveness and Cost-Efficacy of Syncope Workup of Military Personnel in a dedicated outpatient Syncope Center. 64th Annual Conference of the Israel Heart Society April 25-26, 2017, Tel Aviv.
432. Naimushin A, D Bar-Lev, G Rozen, S Laufer, J Or, I Goldenberg, Glikson M. Prevalence of Pulmonary Embolism Among Patient with Intermediate Risk Syncope, Evaluated in Syncope Unit. 64th Annual Conference of the Israel Heart Society April 25-26, 2017, Tel Aviv.
433. Amunts S, A Lipey, R Beinart, L Sternik, B Orlov, A Kogan, Glikson M, S Levin, E Ram, E Raanani. Does the use of Suture-less Prosthesis increase the Risk for Permanent Pacemaker Implantation following Aortic Valve replacement? 64th Annual Conference of the Israel Heart Society April 25-26, 2017, Tel Aviv.
434. Brodov Y, Konen E, D Samooha, I Barbash, M Di Segni, V Guetta, A Segev, E Regev, F Chernomordik, Glikson M, Goitein O. Transcatheter Aortic Valve Implantation. 64th Annual Conference of the Israel Heart Society April 25-26, 2017, Tel Aviv.
435. Oz S, E Nof, L Vysochek, E Meisel Mor, E Burashnikov, C Antzelevitch, D Luria, Glikson M. A Deletion Mutation in Nav1.5 Impairs Calmodulin Interactions and Current Properties in a Compound Heterozygote Patient with Severe Conduction Disease. 64th Annual Conference of the Israel Heart Society April 25-26, 2017, Tel Aviv.
436. Oz S, E Nof, L Vysochek, E Meisel Mor, E Burashnikov, C Antzelevitch, D Luria, Glikson M, Oz S. A deletion mutation in nav1.5 impairs calmodulin interactions and current properties in a compound heterozygote patient with severe conduction disease. Heart Rhythm, Vol. 14, No. 5, May Supplement 2017, S1-S668.

437. Sabbag A, Beinart R, Glikson M, M Suleiman, N Samania, M Boulos, I Goldenberg, Nof. The benefit of implantable cardioverter defibrillators in asymptomatic patients (NYHA I) with left ventricular dysfunction. Heart Rhythm, Vol. 14, No. 5, May Supplement 2017, S1-S668.
438. Leshem E, M Suleiman, A Laish- Farkash, Y Konstantino, Glikson M, I Goldenberg, Y Michowitz. Impact of quadripolar lv leads on heart Failure hospitalization rates among patients Implanted with CRT-d: data from the Israeli ICD Registry. Heart Rhythm, Vol. 14, No. 5, May Supplement 2017, S1-S668.
439. Younis O, Beinart R, Nehoray N, Glikson M, E Nof. Characterization of a new clinical phenomenon: shock following cardiac Implantable electronic device extraction. Heart Rhythm, Vol. 14, No. 5, May Supplement 2017, S1-S668.
440. Glikson M, Naimushin AA, Bar-Lev D, Rozen G, Laufer S, Or J, Mahagna R. Prevalence of pulmonary embolism among patients with intermediate risk syncope, Evaluated in syncope unit. Heart Rhythm, Vol. 14, No. 5, May Supplement 2017, S1- S668.
441. Nof E, AA Naimushin, D Bar-Lev, E Naimushin, I Lipchenca, O Gurevitz, R Beinart, Glikson M. Effectiveness and cost-efficacy of syncope Workup of military personnel in a dedicated Outpatient syncope center. Heart Rhythm, Vol. 14, No. 5, May Supplement 2017, S1-S668.
442. Chernomordik F, Nof E, Glikson M, Goldenberg I, Beinart R. Death with an implantable cardioverter defibrillator. A MADIT II sub-study. EP Europace, Volume 19, Issue suppl\_3, 1 June 2017, Pages iii194–iii195.

**Subsequent to last promotion-----**

443. Katz M, Beinart R, Mari I, Glikson M, Nof E. Management of Recurrence of Ventricular Tachycardia after Ventricular Tachycardia Ablation. 65th Annual Conference of the Israel Heart Society April 2018, Tel Aviv.

## SCIENTIFIC BIOGRAPHY

### 1. PAST GOALS

#### **(Up to last promotion to full Clinical Professor at Tel Aviv University)**

My scientific career started as a fellow in electrophysiology and pacing at the Mayo Clinic. During the first few years of my career there, and after my return to Israel, I concentrated on pacemaker and lead research, including several surveys and randomized controlled studies of different leads and pacemakers, research of device recalls and malfunctions, and various pacing algorithms (articles #1, #11 to #21).

From 2000 on I concentrated on defibrillation and implantable cardioverter defibrillator (ICD)-related research, with significant collaboration with the Mayo Clinic group. We investigated the performance of ICD systems, implantation procedures and techniques, pacing and defibrillation algorithms, and detection algorithms. I led two international randomized controlled trials in the field of ICDS (articles #58, #99) and published many other research papers in the field of defibrillation and ICDS (articles #12, #90).

Several years later I started exploring the field of CRT (cardiac resynchronization therapy) for heart failure, with special emphasis on defining predictors for response and dealing with programming and implantation techniques. These papers are also included among the publications from article #51 and on. Throughout this period, I led and participated in clinical electrophysiology studies on various electrophysiology maneuvers, ablation techniques, and surgical ablation of atrial fibrillation.

My basic/translational research work was performed at the basic electrophysiology laboratory that I established at the Heart Center of the Sheba Medical Center, concentrating on genetic syndromes. In collaboration with the Technion, we were successful in deciphering mechanisms of familial bradycardia with several mutations of the If current, catecholaminergic polymorphic ventricular tachycardia (CPVT) using induced pluripotent stem cells (iPSC) techniques.

#### **(Since promotion in 2012 at TAU)**

I continued my scientific work in collaboration with the Mayo Clinic group. A lot of my work during this period was related to the field of defibrillation and implantable defibrillators. In 2010 I established the National Israeli Registry of ICD implantations, which was the base of extensive research in the field and 12 publications (articles #95, #96, #98, #101, #106, #107, #108, #110, #116, #117, #121, #141). I presented those results in numerous abstracts and invited lectures in many international meetings and authored several chapters and reviews.

Another aspect of my ICD research was to lead, as co-PI, an international randomized controlled trial of VVI vs DDD ICDS performed in collaboration with Mayo Clinic and funded by industry. This study (Rapture Trial) was published as article #99. I participated as part of the scientific committee in the conception, performance, and publication of two other seminal randomized controlled trials in the field of implantable devices (In Time and Simple trials), both published in Lancet (articles #92, #103, #109). These studies also resulted in multiple sub-studies that I was part of (articles #111, #122, #130, #130, #131, #132, #134).

I also led research in the field of psychological aspects of ICD therapy (articles #114, #120).

In the field of cardiac resynchronization therapy, I organized the Sheba Registry of CRT which contributed, along with the Mayo Clinic database, to the creation of significant publications in the field (articles #91, #101, #102, #105, #126), as well as numerous abstracts chapters reviews and invited lectures. During this

period, I started analyzing our lead extraction and device infection database, which I started quite a few years earlier. Several publications resulted from this research, including articles #123 and #127. In the same field we performed a sub-study of the European Extraction Database (article #142).

We also started performing implantations of left atrial occluders in patients with atrial fibrillation, and studied several aspects of their pre-procedure imaging techniques (articles #124, #125). I was invited to co-chair the European consensus document on LAA occlusion (review #33), and recently completed chairing the writing committee of that document update (review #36).

I continued my work on pacing and ICDS. In 2018 we completed a randomized controlled multicenter study on CRT implantation, which I initiated and headed. The study was recently published (Raise CRT trial, article #161). Similarly, another multicenter trial dealing with intraoperative defibrillation testing in ICD implantations (article #178). I also led and participated in other research out of the Israeli ICD Registry (article #136) and clinical research in pacing and ICD/ CRT management, including extractions and new techniques of conduction system pacing (articles ##143, #144, #146, #148, #149, #152, #156, #159, #161, #164, #165, #166, #177, #178).

## 2. PRESENT ACHIEVEMENTS

### **Activity Since Nomination at Hebrew University 2020**

As part of my activity in the European Society of Cardiology, I was recently nominated to chair the Writing Committee for the European Guidelines on Pacing 2021, which were published in European Heart Journal (EHJ) (review #38).

We recently completed a study on post-operative atrial fibrillation (AF) (AF following cardiac surgery). We monitored patients by implantable loop recorders following a first perioperative episode of AF. Results are being analyzed for publication.

The COVID-19 epidemic brought with it many unresolved questions and clinical dilemmas. Under my guidance, we performed several research projects in this field of COVID-19, as detailed in my list of publications, including one of the first descriptions of arrhythmias in COVID-19 (articles #151, #161, #162, #176).

In the translational research arena, I continued my collaboration with the electrophysiology (EP) basic lab at Sheba, with several papers published regarding genetic arrhythmias and their mechanisms (articles #150, #151).

We started systematic research on the use of atrial imaging in AF and in AF ablation. This research included MRI imaging following pulmonary vein isolation, MRI fibrosis imaging compared to electrophysiological recording (ongoing large project), and also began work on a new mapping system, the Kodex system (article #157 and an ongoing work). All this work will improve our ability to effectively treat AF by ablation.

I have an interest in the phenomenon of malignant arrhythmias following cardioversion, which seems to be an underrecognized and underreported phenomenon of utmost importance. I initiated a study several years ago (article #168) and we are starting a larger international survey of this phenomenon (see future goals).

There are quite a few research projects that I oversee as the Director of the Heart Center, dealing with heart failure, the use of echo and point-of-care ultrasound (POCUS) systems, and Cardiac Care Unit (CCU) patient management, all of them are listed in my recent publications.

### 3. FUTURE GOALS

As the Head of the Jesselson Integrated Heart Center at Shaare Zedek, I am now in charge of several fields that I was not involved in before. These include the development and advancement of teaching cardiology and cardiac surgery to medical students at my center. This is an important and challenging goal that I have been performing over the last few years, with apparent success and favorable feedback for the department.

I have already recruited several students for doctoral dissertations at my center, including one that I am personally mentoring, and several others mentored by my colleagues. We keep expanding the recruitment of students for research projects.

We are expanding our efforts to study all aspects of advanced imaging in AF, including CT MRI electrophysiological mapping and newly introduced mapping system (EPD KODEX). This will be one of the most important topics of our research in the next few years.

Given my interest in post-cardioversion malignant arrhythmias and the observation of several cases in my department, we have just started an international survey on this phenomenon.

In the area of translational research, we are starting a multicenter collaboration on calcium release deficiency syndrome (CRDS), a newly discovered syndrome, led by the Hamilton Ontario group. We do have several patients with this disease, as well as controls that we are going to study for this international collaboration.

One of my most important projects is the establishment of a cardio-vascular (CV) research lab. I recently initiated and nearly completed the building of a basic small animal CV research laboratory at Shaare Zedek, led by Prof. Mony Shuvy, who was recently recruited to lead this effort. This lab will enable fellows and staff at the Heart Center to perform basic research in cardiology. This lab will start working in the next few weeks.