

CURRICULUM VITAE**Name:** Shlomi Matetzky, M.D. **Identity No.:** 05787234-3**Faculty:** Sackler Faculty of Medicine**Hospital/Dept.** Heart Institute, Sheba Medical Center, Tel Hashomer.**Tel No. (office):** 03-530 2604**Home Address:** 56 Levi Eshkol Street, Israel**Tel No: (home):** 03-699 7128**Date & Place of Birth:** 23.01.63 Haifa, Israel**ZAHAL (Israeli) Military Service:** 1988 1993
(enlisted) (discharged)

Lt. Colonel (Reserve Duty) 2010

Marital Status: Married**No. of Children:** 3**A. EDUCATION**

Period of Study (Dates)	Name of University	Subject	Degree	Date Awarded
1981-1988	Tel Aviv University, Tel Aviv, Israel	Medicine	M.D. (graduated magna cum laude)	1989

Date of receiving Specialization Certificate

1990 Specialization certificate in Aviation Medicine

2001 Specialization certificate in Internal Medicine and Cardiology

Title of Doctoral dissertation:

The significance of pathologic Q-waves after thrombolytic therapy

Names of Supervisor:

Prof. Hanoch Hod – Director, ICCU, Heart Institute, Sheba Medical Center, Tel Hashomer

B. FURTHER STUDIES

1989	Medical Officer Training Course, Military School of Medicine, Israel Defence Forces(IDF) (graduated cum laude)
1990	Aviation Medicine, Israel Air Force, (3½ months)
1990	Aviation Accident Medical Investigation, Israel Air Force
1990	Military Rescue Course (Flight Surgeon), Israel Air Force, Rescue Unit
1991	Advanced Trauma Life Support (ATLS), Military School of Medicine, IDF
1992	ATLS Teacher Training Course, Military School of Medicine, IDF
1992-1996	Continuing medical education in cardiology, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv
1995	Advanced Cardiac Life Support (ACLS) Sheba Medical Center, Tel Hashomer
1996/97	Course on Myocardial Reperfusion – under the auspices of Cleveland Clinic Foundation at the American College of Cardiology Scientific Sessions, USA
1998	Course in Cardiovascular Pathology, UCLA Medical Center (under the Directorship of Dr. Michael Fishbein – Head of Cardiac Pathology), Los Angeles, California, USA
1998-2000	Research scientist in Vascular Biology and Thrombosis – ARC (Atherosclerosis Research Center), SCMC, UCLA Medical School, LA USA
1999	Comprehensive Course on Nuclear Cardiology under the auspices of the American College of Cardiology, Cedars Sinai Medical Center (under the Directorship of Dr. Dan Berman – Head of Radionuclear Cardiology), Los Angeles, California, USA
1999-2000	Course in Biostatistics, UCLA Medical School, Los Angeles, California, USA
2001/2002	Course on Myocardial Reperfusion – under the auspices of Cleveland Clinic Foundation at the American College of Cardiology Scientific Sessions, USA
2003	Update Course in Acute Coronary Syndrome – under the auspices of Georgetown University at the American Heart Association Scientific Sessions, Florida, USA

2003	Update Course in GP IIb/IIIa Antagonists, Swolle, The Netherlands
2003	Workshop on Clinical Training Skills, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv
2004	Workshop on Progress in Education – Advancement of clinical tutoring skills, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv.
2008	Johns Hopkins University School of Medicine: Fifth Annual Symposium: Cardiac CT comes of age, Chicago IL, USA.
2009	Design, Conduct & Management of Clinical Trials Practical GCP Compliance, Tel Hashomer, Israel

**C 1. ACADEMIC AND PROFESSIONAL EXPERIENCE
(FOR MDS – ACADEMIC EXPERIENCE; CLINICAL EXPERIENCE)**

1987-88	Internship, Sheba Medical Center affiliated to the Sackler Faculty of Medicine Tel Hashomer, Tel Aviv University, Tel Aviv
1988-1991	Military Physician – Israel Defence Forces
1990-1992	Member of the Specialized Medical Rescue Team of the Israeli Air Force
1991	Senior Medical Physician of “Mivtza Shlomo”
1991-1993	Flight Surgeon, Chief Medical Officer on Airbase – Israel Air Force
1991-1993	Medical Supervisor of the Emergency Medical Services of Ben-Gurion Airport
1993	Clinical experience in heart transplantation, Cardiology Division, Presbyterian Hospital, Pittsburg, USA (2 months)
1993-1996	Residency, Internal Medicine E, Sheba Medical Center, Tel Hashomer, Israel
1996-1998	Fellow in Adult Cardiology, Heart Institute, Sheba Medical Center, Tel Hashomer, Israel
1998-2001	ICCU, Cardiology Division, Cedars Sinai Medical Center – UCLA, Los Angeles, California, USA: Fellowship in Critical Cardiac Care
2001-2002	Cardiologist, Coordinating Center for the PRINCESS Study (The Israel Society for the Prevention of Heart Attacks)
2001-to date	Specialist – Intensive Cardiac Care Unit, Heart Institute, Sheba Medical Center, Tel Hashomer, Israel
2001-to date	Setting up and coordinating outpatient clinic for premature coronary artery

	disease and coronary events – Heart Institute, Sheba Medical Center, Tel Hashomer
2002-2003	Consultant Aviation Cardiologist, Aeromedical Center, Israel Air Force
2003-to date	Chief Cardiology Consultant to the Israeli Air Force
2006 – to date	Establishment and Head of the Chest Pain Service (including an 8 bed unit) in the Sheba Medical Center
2010-2011	Acting Head, Israeli Society for Prevention of Heart Attacks (ISPHA)

C2 ACADEMIC AND PROFESSIONAL EXPERIENCE

1993-1995	IDF Flying School, Israel Defence Forces, Lectures – Human and Aviation Physiology
1994-96	Nursing School, Sheba Medical Center, Tel Hashomer, Lectures in Clinical Cardiology and ECG
1994-98	Internal Medicine Dept. E, Sheba Medical Center, Tel Hashomer, 4 th and 6 th grade medical students – ECG courses
1996	Internal Medicine Dept. E, Sheba Medical Center, Tel Hashomer, 3 rd grade medical students New York State American Program, Tutor in Internal Medicine
1998	Principal Co-ordinator of ARGAMI Study Registry - Sheba Medical Center, Tel Hashomer, Israel
1998-2000	Atherosclerosis Research Center, Division of Cardiology and Department of Medicine, Cedars Sinai Medical Center (under the supervision of Prof. P.K. Shah and Prof. B. Cercek) and UCLA Medical Center, Department of Cardiovascular Pathology (under the supervision of Prof. M. Fishbein), Los Angeles, USA. Basic Science Research in Vascular Biology (plaque thrombogenicity in Apo E deficient mice and human carotid plaques)
2000-2003	Heart Institute, Dept. of Medicine, Sheba Medical Center, 4 th and 6 th grade medical students, Tutor – ICCU
2001	Sackler Faculty of Medicine, Tel Aviv University, Continuing Medical Education Program in Cardiology – Lectures – Acute coronary syndrome
2002	Principal Coordinator of the Acute Coronary Syndrome Israeli Survey (ACSIS-2002), Tel Hashomer, Israel
2002-2003	Aviation Medicine Course (IDF Physicians) Israel Airforce, Lecture series in Aviation Cardiology and Physiology

2002	Sackler Faculty of Medicine, Tel Aviv University, Continuing Medical Education Program in Cardiology – Lecturer: a) Approach and Treatment of Acute Coronary Syndrome. b) Acute ST-elevation myocardial infarction
2003	Lecture series in Aviation Cardiac and Cardiovascular Physiology –National Aviation of Medicine course – Israel Airforce
2003	Tutor of 3 groups of 4 th year Internal Medicine students (3-week course) from the New York American Student Program, Heart Institute, Sheba Medical Center, Tel Hashomer
2003	Co-ordinator and lecturer – course in emergency cardiac care for ICCU nurses – Nursing School, Sheba Medical Center, Tel Hashomer
2003–to date	Co-ordinator of Fellowship Training Program – Heart Institute, Sheba Medical Center, Tel Hashomer
2003	Lecture series on "Approach, treatment and complications of acute myocardial infarction" to 4 th year students, Introduction to Internal Medicine, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv
2004	Tutor to 4 th year medical students (3 groups) – clerkship in cardiology, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv.
2004	Tutor to 6 th year medical students – (2 groups) Cardiology specialty training, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv.
2004	Expert Consensus on the use of antiplatelet agents: Chairman of the Board, for the Israel Heart Society
2005	Tutor to 6 th year medical students – (1 group) Cardiology specialty training, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv.
2005	Excellency in teaching cardiology, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv
2005 - 2007	Secretary, Working Group on Intensive Cardiac Care, Israel Heart Society.
2006	Lecture on "Approach, treatment and complications of acute myocardial infarction" to 4 th year students, Introduction to Internal Medicine, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv
2006	Lecture on "Acute coronary syndrome (including pathophysiology and pharmacology)" to 4 th year students, Introduction to Internal Medicine, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv
2006	Tutor of 4 th year Internal Medicine students (1-week course) from the New York American Student Program, Heart Institute, Sheba Medical Center, Tel Hashomer
2006	Tutor to 6 th year medical students – (2 groups) Cardiology specialty training,

- Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv.
- 2006 Chairperson of Session entitled: Intensive Cardiac Care – Approach to AMI at the Annual Israel Heart Society Meeting, Tel Aviv.
- 2006 Examiner of 4th internal medicine students, Sackler Faculty of Medicine, Tel Aviv University, Internal Medicine Dept. A, Sheba Medical Center, Tel Hashomer.
- 2006 Member of the Organizing Committee on Cardiac Intensive Care for the 53rd Israel Heart Society Meeting, Tel Aviv, Israel, April 2007.
- 2006 Member of the Israel Heart Society Recommendations Committee for: 'Aspirin for Primary Prevention of Cardiovascular Disease'.
- 2007 Lecture on Acute Coronary Syndrome and Myocardial Infarction: diagnosis and treatment -4th year students, Introduction to Internal Medicine, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv
- 2007 Member of the Committee for Cardiology Board Examinations (Israel Heart Society)
- 2007 Member of the Professional Board of the Israel Heart Society – Guidelines of Prevention of Infectious Endocarditis
- 2007 - 2009 Member of the Scientific Board of the Israel Heart Society
- 2008 - date Member of the Data Monitoring Committee for the trial Comprehensive Disease Management Program for heart failure patients in the community for the Israel Heart Society.
- 2008 Continuing Education Program: Lecture on the Coagulation System in Cardiology, Cardiology Course together with BGU Feb. 2008
- 2008 Lecture: Evaluation of non invasive cardiology; Myocardial Infarction: 4th year students, Introduction to Internal Medicine, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv
- 2008 Israel Heart Society Course for Cardiology Residents. Lecture: Case of myocardial infarction accompanied by shock, diagnosis and treatment. Caesaria Nov 3, 2008
- 2009 Morning Rounds in ICCU – 4th year students Tel Aviv University Sackler School of Medicine, Jan, 2008
- 2009 Morning Rounds in ICCU and Discussion on ACS cases – 4th year students Heart Institute, Sheba Medical Center, March 2009
- 2009 Lecture: The pathogenesis of atherothrombotic effect; Continuing Education Program, Sackler School of Medicine, March 2009

- 2009 Tutor to 6th year medical students – (2 groups) Cardiology specialty training, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv
- 2009 Tutor of 2nd year Medical students (3-week course) from the New York American Student Program, Heart Institute, Sheba Medical Center, Tel Hashomer – Nov.2009.
- 2009 Member of Local Faculty and Organizing Committee for 6th International Meeting on Intensive Cardiac Care , Tel Aviv, Israel, April 2009.
- 2009 Lecture: Evaluation of non invasive cardiology; Myocardial Infarction: 4th year students, Introduction to Internal Medicine, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv
- 2009 Israel Heart Society Course for Cardiology Residents. Lecture: Case of myocardial infarction accompanied by shock, diagnosis and treatment; ACS without raised ST segment, Caesaria
- 2009 Lecture: Patient with ACS and STEMI; MD Graduate Program, Sackler School of Medicine Tel Aviv University
- 2010 Rounds in ICCU – 4th year medical students (2 groups), Heart Institute, Sheba Medical Center, Tel Hashomer.
- 2010 Lecture: Evaluation of non invasive cardiology; Myocardial Infarction: 4th year students, Introduction to Internal Medicine, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv
- 2010 Member of Scientific Organizing Committee Platelets 2010, 6th International Platelet Symposium, Ma'ale Hachamisha Israel May 2010
- 2010 Lecture: Approach to Patient with ACS ; MD Graduate Program, Sackler School of Medicine Tel Aviv University
- 2010 Lecture: Ischemic heart disease and myocardial infarction – clinical aspect. Continuing Education, Sackler School of Medicine, Radiology Department, Tel Aviv University.
- 2010 Lecture: Coagulation System in Cardiology; Continuing Education, Cardiology Department in conjunction with Ben Gurion and the Hebrew University Departments of Cardiology, Tel Aviv University.
- 2010 Lecture: Medical therapy for ACS during and after hospitalization; Continuing Education, Internal Medicine, Sackler School of Medicine Tel Aviv University.

2010 - 2011	Acting Head for the Israeli Society for the Prevention of Heart Attacks (ISPHA)
2011	Member of the Organizing Committee on Cardiac Intensive Care for the 57th Israel Heart Society Meeting, Tel Aviv, Israel, April 2011.
2011	Member of the Scientific Committee, 7 th International Meeting on Acute Cardiac Care, Oct. 2011
2011	Member of Committee on Use of Drug Eluting Stents (DES), Israel Heart Society
2011	Head, Committee for Use of Platelet Monitoring in patients treated with antiplatelet therapy for the Israel Heart Society.
2011	Lecture: Cases in aviation cardiology, continuing education, Tel Aviv University Program February.
2011-date	Chairman, Working Group on Intensive Cardiac Care, Israel Heart Society
2012	Chairman, Scientific Advisory Committee, Intensive Cardiac Care 8 th International Meeting
2011	Member Academic Appointments Board, Sackler Faculty of Medicine, Tel Aviv University
2011	Member, Thesis Committee, Sackler Faculty of Medicine, Tel Aviv University
2012 to date	Member Israeli Cardiology Examination Board

E. ACADEMIC AND PROFESSIONAL AWARDS

(Prizes, Fellowships, Grants, Scholarships, etc.)

1989	Award for graduating M.D. with distinction
1992	Distinguished Doctor of the year Israel Defence Forces – from the Head Medical Officer of the Health Corps
1996	Heart Institute, Sheba Medical Center, Tel Hashomer and Tel Aviv University, Israel Jacob-Klapholtz Prize for Cardiovascular Research
1998	Save a Heart Foundation Grant for Fellowship in Critical Cardiac Care, Cedars Sinai Medical Center, Los Angeles, California, USA.
2005	H. N. Neufeld Award for Excellence in Research
2010	Outstanding Abstract Award - 57 th Meeting of the Israel Heart Society
2011	Best Israel Medical Association Journal Manuscript Award for 2011, Israel Heart Society
2012	American College of Cardiology; In recognition of abstract submission at the ACC12 (The highest ranking abstract received from Israel – <i>The significance of non-obstructive CAD upon MDCT in patients presenting with acute chest pain</i>)
2012	Grant Request: Platelet reactivity in large nationwide real life population of patients with ACS – predictors and implication for intermediate term prognosis. (Lily - \$100000).

F. MEMBERSHIP IN PROFESSIONAL SOCIETIES

1995-date	Israel Heart Society
2002-date	Israel Society of Aviation Medicine
2003-date	International Society of Thrombosis and Hemostasis
2005-date	Member of the Working Group on Acute Cardiac Care of the European Society of Cardiology

D. ACTIVE PARTICIPATION IN SCIENTIFIC MEETINGS

1991	American Heart Association, 64 th Scientific Sessions (poster)	Anaheim, California, USA
1991	38 th Israel Heart Society, Annual Scientific Meeting (oral)	Tel Aviv, Israel
1992	39 th Israel Heart Society, Annual Scientific Meeting (oral)	Tel Aviv, Israel
1993	40 th Israel Heart Society, Annual Scientific Meeting (oral)	Tel Aviv, Israel
1994	41 st Israel Heart Society, Annual Scientific Meeting (oral)	Tel Aviv, Israel
1995	42 nd Israel Heart Society Annual Scientific Meeting (oral)	Tel Aviv, Israel
1996	43 rd Israel Heart Society Annual Scientific Meeting (oral)	Tel Aviv, Israel
1997	American College of Cardiology, 46 th Annual Scientific Session (poster)	Anaheim, California, USA
1997	44 th Israel Heart Society, Annual Scientific Meeting (oral)	Jerusalem, Israel
1997	European Heart Society Meeting (oral)	Stockholm, Sweden
1997	2 nd International Meeting on Interventional Cardiology (oral)	Jerusalem, Israel
1998	American College of Cardiology, 47 th Annual Scientific Session (poster)	Atlanta, Georgia, USA
1998	1 st International Meeting on Intensive Cardiac Care (invited lecture - oral)	Jerusalem, Israel
1997	Israel Society for Physiology and Pharmacology (invited lecture)	Ma'ale Ha'Chamisha, Israel
1997	Myocardial Reperfusion X: Concepts and Controversies	Anaheim, California, USA
1998	Israel Heart Society, Annual Scientific Meeting (oral)	Tel Aviv, Israel
1999	American Heart Association, 72 nd Scientific Sessions	Atlanta, Georgia, USA
2000	American College of Cardiology, 49 th Annual Scientific Sessions (poster and oral)	Anaheim, California, USA
2000	47 th Annual Conference of the Israel Heart Society (oral)	Jerusalem, Israel
2000	2 nd International Meeting on Intensive Cardiac Care (invited lecture; organizing committee)	Jerusalem, Israel
2001	48 th Annual Conference of the Israel Heart Society (oral)	Jerusalem, Israel
2001	American College of Cardiology 50 th Annual Scientific Sessions (poster)	Orlando, Florida, USA

2002	49 th Annual Conference of the Israel Heart Society with the Israel Society of Cardiothoracic Surgery (oral)	Tel Aviv, Israel
2002	American College of Cardiology 51 st Annual Scientific Sessions (poster)	Atlanta, Georgia, USA
2002	6 th International Dead Sea Symposium on Cardiac Arrhythmias and Device Therapy (invited lecture)	Tel Aviv, Israel
2002	3 rd International Meeting on Intensive Cardiac Care	Tel Aviv, Israel
2002	New Frontiers in the Treatment of Acute Coronary Syndrome (invited lecture)	Ljubljana, Slovenia
2003	50 th Annual Conference of the Israel Heart Society with the Israel Society of Cardiothoracic Surgery (oral+poster)	Tel Aviv, Israel
2003	Israel Society of Thrombosis and Hemostasis (oral)	Tel Aviv, Israel
2003	52 nd Annual Scientific Sessions American College of Cardiology (poster)	Chicago IL, USA
2003	Meeting of the International Society of Thrombosis and Hemostasis (invited lecture + oral)	Birmingham, UK
2003	Early Initiation of GPIIb/IIIa Inhibitors as Optimal Strategy in ACS and AMI?	Zwolle, The Netherlands
2003	American Heart Association Scientific Sessions 2003 (oral)	Orlando, Florida, USA
2004	Joint meeting of the Israel Working Group on Intensive Cardiac Care and the Working Group of Cardiovascular Epidemiology and Prevention of Cardiology of the Israel Heart Society (invited lecture)	Tel Aviv, Israel
2004	51 st Annual Meeting of the Israel Heart Society (oral)	Tel Aviv Israel
2005	XXth International Society of Thrombosis and Hemostasis (ISTH)	Sydney, Australia
2005	American College of Cardiology 54th Annual Scientific Sessions	Orlando Florida
2005	52 nd Annual Meeting of the Israeli heart Society (oral)	Tel Aviv Israel
2005	17 th Annual Meeting of the Mediterranean Association of Cardiology and Cardiac Surgery, Slovenian Heart Society Meeting. (invited lecture; organizing committee)	Portorož, Slovenia
2005	Scientific Gathering of the Israel Heart Society (invited	Dead Sea, Israel

	lecture)	
2006	American College of Cardiology 55 th Annual Scientific Sessions	
2006	53rd Annual Meeting of the Israeli Heart Society (oral)	Tel Aviv, Israel
2006	Platelets 2006 Symposium (invited lecture; organizing committee)	Ma'ale Hachamisha, Israel
2006	19 th International Congress on Thrombosis, The Mediterranean League Against Thromboembolic Diseases	Tel Aviv, Israel
2006	Acute Cardiac Care, European Society of Cardiology Meeting (invited lecture)	Prague, Czech Republic
2006	Scientific Gathering of the Israel Heart Society (invited lecture)	Metzudat David, Jerusalem
2006	19 th International Congress on Thrombosis, Mediterranean League Against Thromboembolic Diseases (invited lecture)	Tel Aviv Israel
2007	American College of Cardiology, 56 th Annual Scientific Sessions (oral)	New Orleans USA
2007	הכינוס השנתי ה-41 של האיגוד הישראלי למדעי המעבדה הרפואית – ר"אילמ (invited lecture)	גני התערוכה, תל אביב
2007	XXIst Congress of the International Society on Thrombosis and Haemostasis (oral)	Geneva, Switzerland
2007	5 th International Meeting Intensive Cardiac Care Member of Local Faculty and Organizing Committee (invited lecture; organizing committee)	Tel Aviv, Israel
2008	57 th Annual Scientific Sessions of the American College of Cardiology (invited lecture)	Chicago, IL, USA
	Annual Meeting of the American Society of Hematology (invited lecture)	San Francisco USA
2008	Pulmonary embolism from prevention to Intervention	Tel Hashomer, Israel
2008	5 th Annual Symposium: "Cardiac CT Comes of Age" presented by the Johns Hopkins University School of Medicine	Chicago, Illinois, USA
2008	Acute Cardiac Care (poster)	Versailles, France
2008	16 th Annual Meeting Alpe Adria Association of Cardiology Slovenian Society Cardiology(invited lecture)	Slovenia

2008	6 th International Conference of Intensive Cardiac Care (invited lecture)	Tel Aviv Israel
2008	XXVIX Congress of the European Society of Cardiology (poster)	Munich German
2009	18 th Interventional Cardiology Symposium	Montreal, Canada
2009	56 th Annual Meeting of the Israel Heart Society (oral+poster)	Tel Aviv Israel
2009	6 th International Meeting on Intensive Cardiac Care (oral and poster; organizing committee)	Tel Aviv Israel
2009	European Society of Cardiology Meeting (poster)	Barcelona Spain
2009	Korean Society of Cardiology Meeting (invited lecture)	Seoul Korea
2010	מפגש של החוג לקרדיולוגיה התערבותית והחוג לפרמקולוגיה הרצאה מוזמנת	תל אביב
2010	Raphael Recanati Genetic Institute International Scientific Symposium (invited lecture)	Tel Aviv Israel
2010	59 th Annual Scientific Sessions of the American College of Cardiology (poster)	Atlanta, USA
2010	57 th Annual Meeting of the Israeli Heart Society (oral and poster)	Tel Aviv Israel
2010	Scientific Sessions of the American Heart Association	Chicago IL USA
2010	Platelets 2010 International Symposium (invited lecture and organizing committee)	Maale Hachamisha Israel
2011	60 th Annual Scientific Session, American College of Cardiology (poster)	New Orleans USA
2011	58 th Annual Meeting of the Israel Heart Society (oral+poster+organizing committee)	Tel Aviv, Israel
2011	ACSIS Overview 2011 (invited lecture)	Tel Aviv Israel
2011	7 th international meeting acute cardiac care (2 oral)	Tel Aviv Israel
2012	59 th Annual Meeting of the Israel Heart Society (oral ; session chair)	Tel Aviv Israel
	61 st Annual Scientific Sessions of the American College of Cardiology, (oral and poster)	Chicago USA

B.1. ORIGINAL ARTICLES**B.1.1. Published**

1. Matetzky S, Barabash GI, Shahar A, Rabinowitz B, Rath S, Har Zahav Y, Agranat O, Kaplinsky E, Hod H.
Early T wave inversion after thrombolytic therapy predicts better coronary perfusion: Clinical and angiographic study.
J Am Coll Cardiol 1994;24:378-383
(Carrdiac & Cardiovascular Systems 2/114; IF 14.293).
2. Freimark D, Matetzky S, Hod H, Chouraqui P, Kaplinsky E, Rabinowitz B.
High early peak creatine kinase after thrombolysis in patients with acute anterior infarction predicts poor left ventricular function.
Cardiology 1995;86:411-416 **(Cardiac & Cardiovascular Systems 58/114, IF 1.982).**
3. Matetzky S, Barabash GI, Rabinowitz B, Rath S, Har Zahav Y, Agranat O, Kaplinsky E, Hod H.
Q-wave and non Q-wave myocardial infarct post thrombolysis.
J Am Coll Cardiol 1995;26:1445-1451
(Carrdiac & Cardiovascular Systems 2/114; IF 14.293).
4. Matetzky S, Freimark D, Chouraqui P, Rabinowitz B, Rath S, Kaplinsky E, Hod H.
The significance of ST-segment elevations in posterior chest leads V₇₋₉ in patients with acute inferior myocardial infarction. Application for thrombolytic therapy.
J Am Coll Cardiol 1998;31(3):506-511
(Carrdiac & Cardiovascular Systems 2/114; IF 14.293).
5. Matetzky S, Freimark D, Chouraqui P, Novikov I, Agranat O, Rabinowitz B, Kaplinsky E, Hod H.
The distinction between coronary and myocardial reperfusion after thrombolytic therapy by clinical markers of reperfusion.
J Am Coll Cardiol 1998;32(5):1326-1330
(Carrdiac & Cardiovascular Systems 2/114; IF 14.293).
6. Shotan A, Brill Z, Matetzky S, Shachar A, Feigenberger Z, Hod H, Kaplinsky E.
Pain scoring – a method for assessing acute antianginal therapy: Comparison of the response to acute sublingual administration of isosorbide dinitrate tablet, isosorbide dinitrate spray and nitroglycerin spray in unstable angina.
Cardiology 1998;89:163-169 **(Cardiac & Cardiovascular Systems 58/114, IF 1.982).**
7. Inbal A, Freimark D, Modan B, Chetrit A, Matetzky S, Rosenberg N, Dardik R, Baron Z, Seligsohn U.
Synergistic effects of prothrombotic polymorphisms and atherogenic factors on the risk of myocardial infarction in young males.
Blood 1999;93(7):2186-90 **(Hematology 2/66, IF 10.558).**

8. Matetzky S, Freimark D, Feinberg MS, Novikov I, Rath S, Rabinowitz B, Kaplinsky E, Hod H.
Acute myocardial infarction with isolated ST-segment elevation in posterior chest leads V₇₋₉: "hidden" ST-segment elevations revealing acute posterior infarction.
J Am Coll Cardiol 1999;34(3):748-53
(Cardiac & Cardiovascular Systems 2/114; IF 14.293).
9. Matetzky S, Novikov M, Gruberg L, Freimark D, Feinberg M, Elian D, Novikov I, Di Segni E, Agranat O, Har-Zahav Y, Rabinowitz B, Kaplinsky E, Hod H. The significance of persistent ST elevation versus early resolution of ST segment elevation after primary PTCA.
J Am Coll Cardiol 1999;34(7):1932-8
(Cardiac & Cardiovascular Systems 2/114; IF 14.293).
10. Matetzky S, Sharir T, Domingo M, Noc M, Chyu KY, Kaul S, Eigler N, Shah PK, Cercek B.
Elevated troponin I level on admission is associated with adverse outcome of primary angioplasty in acute myocardial infarction.
Circulation 2000;102(14):1611-6
(Cardiac & Cardiovascular Systems 1/114, IF 14.432).
11. Matetzky S, Tani S, Kangavari S, Dimayuga P, Yano J, Xu H, Chyu KY, Fishbein MC, Shah PK, Cercek B.
Smoking increases tissue factor expression in atherosclerotic plaques: implications for plaque thrombogenicity.
Circulation 2000;102(6):602-4
(Cardiac & Cardiovascular Systems 1/114, IF 14.432).
12. Feinberg MS, Schwammenthal E, Shlizerman L, Porter A, Hod H, Freimark D, Matetzky S, Boyko V, Mandelzweig, Vered Z, Behar S, Sagie A. Prognostic significance of mild mitral regurgitation by colour Doppler echocardiography in acute myocardial infarction.
Am J Cardiol 2000;86:903-907
(Cardiac & Cardiovascular Systems 28/114, IF 3.68).
13. Goldenberg I, Matetzky S, Hod H, Behar S, Freimark D.
Outcome of patients with electrocardiographic evidence of left ventricular hypertrophy following thrombolytic therapy for acute myocardial infarction.
Am J Cardiol 2001;88(9):1024-6
(Cardiac & Cardiovascular Systems 28/114, IF 3.68).
14. Matetzky S, Sharir T, Noc M, Domingo M, Chyu K, Kar S, Eigler N, Kaul S, Shah PK, Cercek B.
Primary angioplasty for acute myocardial infarction in octogenarians.
Am J Cardiol 2001;88(6):680-683
(Cardiac & Cardiovascular Systems 28/114, IF 3.68).
15. Freimark D, Matetzky S, Leor J, Boyko V, Barbash IM, Behar S, Hod H.
Timing of Aspirin administration as a determinant of survival of patients with acute myocardial infarction treated with thrombolysis.
Am J Cardiol 2002;89:381-385

(Cardiac & Cardiovascular Systems 28/114, IF 3.68).

16. Hodish I, Matetzky S, Selah B, Guetta V, Goldenberg I, Doolman R, Freimark D, Hod H.
Effect of elevated homocysteine levels on clinical restenosis following percutaneous coronary intervention.
Cardiology 2002;97(4):214-7 **(Cardiac & Cardiovascular Systems 58/114, IF 1.982).**
17. Tanne D, Haim M, Boyko V, Goldbourt U, Reshef T, Matetzky S, Adler Y, Mekori YA, Behar S.
Soluble intercellular adhesion molecule-1 and risk of future ischemic stroke: a nested case-control study from the Bezafibrate Infarction Prevention (BIP) study cohort.
Stroke 2002;33(9):2182-6 **(Peripheral Vascular Disease 7/68, IF 5.756).**
18. Noc M, Matetzky S, Domingo M, Kar S, Makkar R, Cercek B, Livack F. Frequency of incomplete reperfusion in patients with acute myocardial infarction undergoing primary angioplasty.
Am J Cardiol 2002;90(3):316-8
(Cardiac & Cardiovascular Systems 28/114, IF 3.68).
19. Barbash IM, Freimark D, Gottlieb S, Hod H, Hasin Y, Battler A, Crystal E, Matetzky S, Boyko V, Mandelzweig L, Behar S, Leor J.
Outcome of myocardial infarction in patients treated with aspirin is enhanced by pre-hospital administration.
Cardiology 2002;98(3):141-147 **(Cardiac & Cardiovascular Systems 58/114, IF 1.982).**
20. Goldenberg I, Matetzky S, Halkin A, Roth A, Di Segni E, Freimark D, Elian D, Agranat O, Har Zahav Y, Guetta V, Hod H.
Primary angioplasty with routine stenting compared to thrombolytic therapy in elderly patients with acute myocardial infarction.
Am Heart J 2003;145:862-867
(Cardiac & Cardiovascular Systems 13/114, IF 5.052).
21. Cercek B, Shah PK, Noc M, Zahger D, Zeymer U, Matetzky S, Maurer G, Mahrer P for AZACS Investigators.
Effect of short-term treatment with azithromycin on recurrent ischaemic events in patients with acute coronary syndrome in the Azithromycin in Acute Coronary Syndrome (AZACS) trial: a randomized controlled trial. Lancet 2003;361:809-813
(Medicine, General & Internal 2/153, 33.63).
22. Matetzky S, Freimark D, Ben-Ami S, Goldenberg I, Leor J, Doolman R, Novikov I, Eldar M, Hod H.
Association of elevated homocysteine levels with a higher risk of recurrent coronary events and mortality in patients with acute myocardial infarction. Arch Intern Med 2003;163(16):1933-1937 **(Medicine, General & Internal 4/153, IF16.729).**

23. Matetzky S, Domingo M, Kar S, Noc M, Shah PK, Kaul S, Daar E, Cercek B. Acute myocardial infarction in human immunodeficiency virus-infected patients.
Arch Intern Med 2003; 163(4):457-60
(Medicine, General & Internal 4/153, IF16.729).
24. Shechter M, Matetzky S, Feinberg MS, Chouraqui P, Rotstein Z, Hod H. External counterpulsation (ECP) therapy improves endothelial function in patients with refractory angina pectoris.
J Am Coll Cardiol 2003;42(12):2090-2095
(Cardiac & Cardiovascular Systems 2/114; IF 14.293).
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B.1.3. Submitted for Publication

1. Matetzky S, Beigel R, Shenkman B, Shechter M, Varon D, Savion N, Hod H, Fefer P. Bimodal Platelet Response to Aspirin Loading in Acute ST-Elevation Myocardial Infarction – Implication for Successful Reperfusion. (Int. J Cardiol).
2. Beigel R, FeferP, Shenkman B, Novikov I, Varon D, Fink N, Hod H, Matetzky S. The Early Anti-Platelet Effect of Thienopyridinol Pre-treatment in Patients Undergoing Primary Percutaneous Angioplastyfor ST-Elevation Myocardial Infarction. (J Am Coll Cardiol)

B 2 Case Reports

B2.1 Published

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Ann Int Med 1988;109:761
2. Pauzner R, Istomin V, Segal-Lieberman G, Matetzky S, Farfel Z.
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J Rheumatol 1996;23:939-941.
3. Mouallem M, Matetzky S, Raichlin E, Farfel Z.
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Lancet 1996;348:1216.
4. Beinart R, Matetzky S, Arad T, Hod H. Cold water-induced pulmonary edema.
Am J Med 2007;120(9):e3 (**Clinical Communication to the Editor**).
(Medicine General & Internal 11/100, IF 4.907).
5. Buber J, Hod H, Matetzky S.
Self terminating polymorphous ventricular tachycardia occurring at the peak of myocardial ischemia.
Annals of Noninvasive Electrocardiology (No IF listing)

B.3 Review Articles

B 3.1 Published

1. Osherov A, Matetzky S, Beinart R, Hod H.
Transient left ventricular apical ballooning (Tako-tsubo): the syndrome that mimics acute myocardial infarction.
Isr Med Assoc J 2004; 6(9):550-552.
2. Goldenberg I, Matetzky S.
Nephropathy induced by contrast media: pathogenesis, risk factors and preventive strategies.
CMAJ 2005;172(11):1461-71.
3. Shechter M, Beigel R, Matetzky S, Freimark D, Chouraqui P.
The intensive statin therapy myth.
Isr Med Assoc J 2005;7(11):683-7.
4. Beigel R, Matetzky S, Fefer P, Dvir D, Hod H.
Aspirin – issues in daily practice: an update
Isr Med Assoc J 2007; 4:221-6.

5. Fefer P, Hod H, Matetzky S. Clopidogrel resistance – the cardiologist's perspective. Platelets 2007; 3:175-81.

6. אלעד אשר, חנוך הוד, יונתן בובר, רואי בייגל, אורי וטורי, שלומי מטצקי
עמידות לקלופידוגרל – משמעות קלינית, מנגנון ופתרונות אפשריים
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7. Fefer P, Matetzky S. The genetic basis of platelet responsiveness to clopidogrel: A critical review of the literature. *Thromb Haemost.* 2011 Aug;106(2):203-10.

B 4 Chapter in Books

"אינציקלופדיה הישראלית לרפואה" הפרק העוסק ב'אוטם חד בשריר הלב', בעריכת פרופ' י.
קישון, 2000

D.1. Invited Papers

1. Hod H, Matetzky S. Differences in post-thrombolysis outcome between Q-wave and non Q-wave myocardial infarction. Cardiology Review 1996;13(9):15-22.

G. Other Publications

1. Hod H, Matetzky S. The 'hidden' STEMI. Heart June 16, 2005 (**Letter to the Editor**).
2. Feinberg MS, Boyko V, Leor J, Kuperstein R, Sagie A, Hod H, Matetzky S, Behar S, Schwammenthal E. Differential value of left atrial systolic and diastolic volumes as independent predictors of congestive heart failure or early death in acute myocardial infarction. Heart 92:397-398, 2006 (**Scientific Letter**).

D.2 PAPERS PRESENTED IN SCIENTIFIC MEETINGS

1. Matetzky S, Barbash G, Shahar A, Rabinowitz B, Rath S, Har Zahav Y, Agranat O, Kaplinsky E, Hod H.
The prognostic significance of early inversion of T-waves after thrombolytic therapy for acute myocardial infarction.
64th Scientific Sessions of the American Heart Association, Anaheim, California. Circulation 84:4;252(A);1991.
2. Matetzky S, Barabash GI, Shahar A, Rabinowitz B, Rath S, Har Zahav Y, Agranat O, Kaplinsky E, Hod H.
The significance of early T-wave inversion after thrombolytic therapy.
38th Annual Meeting of the Israel Heart Society, Tel-Aviv, Israel. 1991.
3. Matetzky S, Barbash G, Shahar A, Freimark D, Rabinowitz B, Har Zahav Y, Agranat O, Rath S, Kaplinsky E, Hod H.
The short- and long-term prognosis of Q and non-Q wave myocardial infarction post thrombolysis.
39th Annual Meeting of the Israel Heart Society, Tel-Aviv, Israel. 1992.
4. Matetzky S, Barbash G, Agranat O, Rath S, Har Zahav Y, Freimark D, Rabinowitz B, Kaplinsky E, Hod H.
The value of thrombolytic therapy in patients with inferior myocardial infarction and concomitant posterior wall involvement.
40th Annual Meeting of the Israel Heart Society, Tel-Aviv, Israel. 1993.
5. Matetzky S, Freimark D, Hod H, Chouraqui P, Kaplinsky E, Rabinowitz B. High and early peak CPK after thrombolysis for anterior infarction predicts poor left ventricular function.
41st Annual Meeting of the Israel Heart Society, Tel-Aviv, Israel. 1994.
6. Matetzky S, Freimark D, Rabinowitz B, Agranat O, Gruberg L, Kaplinsky E, Hod H.
Coronary versus myocardial reperfusion after thrombolytic therapy.
-XIXth Congress of the European Society of Cardiology. Stockholm, Sweden 1997.
-44th Annual Meeting of the Israel Heart Society, Jerusalem, Israel 1997.
7. Matetzky S, Barabash GI, Freimark D, Chouraqui P, Kaplinsky E, Hod H.
Posterior chest leads (V₇₋₉) ST ↑ during acute inferior infarct predicts larger infarct and better benefit from thrombolysis.
46th Annual Scientific Session of the American College of Cardiology. Anaheim, California, USA, 1997.
8. Matetzky S, Freimark D, Rabinowitz B, Rath S, Agranat O, Kaplinsky E, Hod H.
Acute myocardial infarction with isolated ST-segment elevation in posterior chest leads V7-V9.
- Israel Heart Society Meeting, Jerusalem, Israel 1997.
- J Am Coll Cardiol 1998;31:229 (Suppl A) 47th Annual Scientific Sessions, American College of Cardiology, Atlanta, Georgia, USA

9. Matetzky S, Tani S, Dimayuga P, Kangavari S, Zhu J, Xu H, Yano J, Chyu K-Y, Fishbein M, Kaul S, Shah PK, Cercek B.
Cigarette smoking increases tissue-factor expression in human and murine atherosclerotic plaques.
American College of Cardiology, 49th Annual Scientific Sessions, Anaheim, CA, USA, 2000.
15. Matetzky S, Sharir T, Noc M, Domingo M, Eigler N, Cercek B.
The significance of elevated troponin I level prior to primary angioplasty for acute myocardial infarction.
American College of Cardiology, 49th Annual Scientific Sessions, Anaheim, CA, USA, 2000.
17. Matetzky S, Sharir Tali, Eigler Neil, Cercek Bojan.
Primary angioplasty for ST-elevation acute myocardial infarction in the elderly.
48th Annual Meeting of the Israel Heart Society, Jerusalem, Israel, April 2001.
18. Matetzky S, Freimark D, Sela B, Kaplinsky E, Hod H.
The homocysteine paradox.
48th Annual Meeting of the Israel Heart Society, Jerusalem, Israel, April 2001.
19. Matetzky S, Domingo M, Noc M, Daar E, Cercek B.
Acute myocardial infarction in HIV-infected patients.
48th Annual Meeting of the Israel Heart Society, Jerusalem, Israel, April 2001.
20. Matetzky S, Daar E, Domingo M, Cercek B.
Acute myocardial infarction in HIV-infected patients. American College of Cardiology, 51st Annual Scientific Session, Atlanta, Georgia, USA, 2002.
21. Matetzky S, Freimark D, Ben-Ami S, Novikov I, Eldar M, Hod H.
Increased homocysteine levels predict a more complicated course following acute myocardial infarction. American College of Cardiology, 51st Annual Scientific Session, Atlanta, Georgia, USA, 2002.
22. Matetzky S, Novikov I, Eigler N, Shah PK, Cercek B.
The significance of spontaneous restoration of coronary flow or initial angiography in patients assigned to primary angioplasty.
49th Annual Conference of the Israel Heart Society (together with the Israel Society of Cardiothoracic Surgery), Tel Aviv Israel, 2002.
30. Matetzky S, Guetta V, Goldenberg I, Agranat O, Har-Zahav Y, DiSegni E, Varon D, Eldar M, Hod H. The significance of early ST-segment resolution after treatment with aspirin in patients assigned to primary angioplasty.
52nd Annual Scientific Session, American College of Cardiology, Chicago, Illinois, March 30-April 2, 2003.
31. Matetzky S, Noc M, Eigler N, Cercek B. Preintervention restoration of coronary flow in patients with ST elevation acute myocardial infarction is associated with better angiography and clinical outcomes. 5nd Annual Scientific Session, American College of Cardiology, Chicago, Illinois, March 30-April 2, 2003.

30. Matetzky S, Goldenberg I, Mualem E, Behar S, Hod H. Clinical characteristics, therapeutic trends and thirty-day outcome in a large cohort of young Israeli patients with acute coronary syndrome. (Guided poster). 50th Annual Conference of the Israel Heart Society together with the Israel Society of Cardiothoracic Surgery, Tel Aviv Israel, 2003.
31. Matetzky S, Guetta V, Goldenberg I, Feinberg MS, Shenkman B, Varon D, Hod H. The significance of early ST-segment resolution after treatment with aspirin in patients assigned to primary angioplasty. 50th Annual Conference of the Israel Heart Society together with the Israel Society of Cardiothoracic Surgery, Tel Aviv Israel, 2003.
32. Matetzky S, Shenkman B, Hod H, Savion N, Varon D. Clopidogrel resistance in patients with acute coronary syndrome is associated with increased risk of cardiovascular events. Israel Society for Thrombosis and Hemostasis (ISTH), Tel Aviv, Israel, June 2003.
33. Shenkman B, Matetzky S, Hod H, Savion N, Varon D. Monitoring of the combined effect of integrilin, clopidogrel and aspirin in patients with myocardial infarction by Cone and Plate(let) Analyzer. XIX International Society of Thrombosis and Hemostasis. Birmingham, UK, July 2003.
34. Matetzky S, Shenkman B, Guetta V, Savion N, Varon D, Hod H. Clopidogrel resistance in patients with acute coronary syndrome is associated with increased risk of recurrent cardiovascular events. Scientific Sessions 2003 of the American Heart Association, Orlando, Florida, USA, Nov 2003.
35. Matetzky S, Shenkman B, Guetta V, Savion N, Varon D, Hod H. Clopidogrel resistance is associated with increased risk of recurrent atherothrombotic events in patients with acute myocardial infarction. The 51st Annual Conference of The Israel Heart Society together with The Israel Society of Cardiothoracic Surgery, Tel Aviv, Israel, 2004.
36. Matetzky S, Shenkman B, Fefer P, Shechter M, Savion N, Varon D, Hod H. Statins confer a direct anti-platelet effect in patients with acute myocardial infarction undergoing primary PCI: Ex-vivo study results. The 52nd Annual Conference of The Israel Heart Society together with The Israel Society of Cardiothoracic Surgery, Tel Aviv, Israel, 2005.
37. Matetzky S, Fefer P, Shenkman B, Marai I, Guetta V, Savion N, Varon D, Hod H. Clopidogrel resistance overcome by reloading. The 53rd Annual Conference of The Israel Heart Society together with The Israel Society Cardiothoracic Surgery, Tel Aviv, Israel, 2006
38. S. Matetzky, Clopidogrel resistance. (Session on Antiplatelet Therapy), Platelets 2006 Symposium, 14th May, 2006, Ma'aleh Ha'chamisha.
39. Matetzky S, Fefer P, Shenkman B,, Marai I, Savion N, Varon D, Hod H. Antiplatelet resistance: Is it real and is it important? Presented at the American College of Cardiology Scientific Sessions March 2007, JACC 2007;49:231A.

40. Matetzky S, Shenkman H, Hod H, Fefer P, Varon D, Savion N. Clopidogrel unresponsiveness overcome by reloading: assessment by platelet aggregometry and Impact-R [Cone and Plate(let) analyzer]. XXIst Congress of the International Society on Thrombosis and Haemostasis, Geneva July 6-12, 2007.
41. Matetzky S, Fefer P, Oieru R, Beigel R, Amit G, Davrath LR, Hod H. High frequency ECG in detecting ischaemia in patients with chest pain. ESC, Acute Cardiac Care 2008, Versailles France.
42. Matetzky S, P Fefer, B Shenkman, M Shechter, N Levi, D Varon, N Savion, H Hod. Platelet responsiveness to aspirin loading in patients with ST elevation MI undergoing primary percutaneous intervention is associated with myocardial reperfusion and clinical outcome. Annual Meeting of the American College of Cardiology, 2008; Annual Meeting of the American Society of Hematology, San Francisco 2008.
43. Matetzky S, Fefer P, Oieru D, Beigel R, Amit G, Davrath L, Hod H. High Frequency ECG in Detecting Ischemia in Patients with Chest Pain. 56th Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiac Surgery, 2009

G.1. M.D. STUDENTS

Dates	Name of Student	Title of Thesis	Name of Academic Institution
1998-99	Maxim Novikov	The significance of persistent ST-elevation versus early resolution of ST segment elevation after primary PTCA.	Sackler Faculty of Medicine, Tel Aviv University, Israel
2000-2001	Yossi Rosman	Implication of ECPT in patients with severe stable angina	Sackler Faculty of Medicine, Tel Aviv University, Israel
2002-2003	Elad Mualem	The prevalence and prognostic significance of new risk factors for coronary artery disease in young myocardial infarction patients	Medical Faculty, Ben Gurion University of the Negev, Beer Sheba, Israel.
2005-2007	Dan Oiero	Acute myocardial infarcts with transient ST-segment elevation: should they be treated as STEMI or NSTEMI	Sackler Faculty of Medicine, Tel Aviv University, Israel
2007-2008	Alon Shechter	The association between platelet function and endothelial function of the brachial artery in healthy subjects and in patients with coronary artery	Sackler Faculty of Medicine, Tel Aviv University, Israel
2009	Keren Amitai	השוואה יעילות וביטחות הטיפול בחולים עם כאבים בחזה ביחידה לבירור באבים בחזה לעומת אשפוזים במחלקות	Sackler Faculty of Medicine, Tel Aviv University, Israel
2010	Sela Brosh	Evaluation of patients with acute chest pain in a large scale chest pain unit in Israel	Sackler Faculty of Medicine, Tel Aviv University, Israel
2010	Yariv Orli	המנבאים לתגובתיות לקלופידוגרל בחולים על אירוע כלילי חריף	Sackler Faculty of Medicine, Tel Aviv University, Israel
2011	Ikai Yiftah	פרסוגרל לעומת קלופידוגרל: השפעתן על אגרגציית טסיות בחולי אוטם חד של שריר הלב מסוג STEMI שעבור התערבות מלעורית ראשונית	Sackler Faculty of Medicine, Tel Aviv University, Israel

M.Sc STUDENTS

Dates	Name of Student	Title of Thesis	Name of Academic Institution
2000 – 2003	Hana Press	Effect of Heparin supplementation on amiodarone induced local thrombophlebitis: a prospective study	School of Pharmacy, Hebrew University, Jerusalem
2010	Nir Shlomo	Does admission to Chest Pain Unit reduce hospital readmission compared to standard hospitalization?	Sackler Faculty of Medicine, Tel Aviv University, Israel
2011	Einat Gutman	Role of non-obstructive coronary artery disease upon coronary computer tomography in patients with acute chest pain	Sackler Faculty of Medicine, Tel Aviv University, Israel

INVITED LECTURES

1. Matetzky S.
'No Reflow Phenomenon after Reperfusion Therapy in Patients with Acute Myocardial Infarction'. 1st International Meeting of Intensive Cardiac Care, Jerusalem, Israel, June 1998.
2. Matetzky S.
'Homocysteine' - State-of-the-art lecture. 2nd International Meeting of Intensive Cardiac Care, Tel Aviv, Israel, June 2000.
3. Matetzky S.
'Homocysteine and acute coronary syndrome'.
Ground Round in the Ceders Sinai Medical Center, Los Angeles, USA, September 2001.
4. Matetzky S.
'Early electrocardiographic detection of infarct artery patency after reperfusion therapy'. 6th International Dead Sea Symposium on Cardiac Arrhythmias and Device Therapy, Tel Aviv, Israel, March 5-8, 2002.
5. Matetzky S.
'Early non-invasive assessment of reperfusion following thrombolysis'.
Course in "New Frontiers in the Treatment of Acute Coronary Syndrome", Ljubljana, Slovenia, April 2003.
6. Matetzky S.
'Platelet activities and clopidogrel effect in patients with acute myocardial

- infarction'. Congress of the XIXth International Society of Thrombosis and Hemostasis. Birmingham, UK, July 2003.
7. Matetzky S.
'Clopidogrel resistance'. A Joint Meeting of the Israel Working Group on Intensive Cardiac Care and the Working Group of Cardiovascular Epidemiology and Prevention of Cardiology of the Israel Heart Society. June, Tel Aviv, 2004.
 8. Matetzky S.
'Cardiovascular diseases'. Israel Transplant Center "ADI", Israeli Ministry of Health, Tel Aviv, April 2004.
 9. Matetzky S.
'Aviation Cardiology'. Israel Air Force Day Seminar for Air Force doctors and Medical Flying Corps, Tel Aviv, November 2004
 10. Matetzky S.
'Platelet function and drug resistance in acute myocardial infarction patients'. XXth International Society of Thrombosis and Hemostasis (ISTH). Sydney, Australia, 6-12 August, 2005.
 11. Matetzky S.
'Primary PCI for acute myocardial infarction. Where do we go?' 17th Annual Meeting of the Mediterranean Association of Cardiology and Cardiac Surgery, Slovenian Heart Society Meeting, Portorož, Slovenia, 22-24 September, 2005.
 12. Matetzky S.
'Resistance to anti-platelet therapy – can we overcome it?' Scientific Gathering of the Israel Heart Society, Hotel Royal, Dead Sea, 1-3 December, 2005.
 13. Matetzky S.
Clopidogrel resistance. Platelets 2006 Symposium, Ma'ale Hachamisha, Israel, May 11-14, 2006.
 14. Matetzky S.
'Clopidogrel resistance'. 19th International Congress on Thrombosis, The Mediterranean League Against Thromboembolic Diseases, and Co-Chairperson of the State of the Art Session: Novel Therapies in Cardiology, Tel Aviv, Israel, 14-18 May, 2006.
 15. Matetzky S.
'Resistance to anti-platelet agents'. Acute Cardiac Care, European Society of Cardiology Meeting, Prague, Czech Republic, 21-24 October, 2006.
 16. Matetzky S.
'סיכום מחקר טסיות' Heart Institute, Hadassah Hospital, Jerusalem, Israel, 23 November 2006.
 17. Matetzky S.
'Clinical implications of variability in platelet aggregation'. Scientific Gathering

- of the Israel Heart Society, Metzudat David, Jerusalem, 14-16 December, 2006.
18. Matetzky S.
שיטת מעבדתיות לקביעת פעילות טסיות וישומן לניטור תגובת חולי לב לתרופות נגדות טסיות.
2007 הכינוס השנתי ה-41 של האיגוד הישראלי למדעי המעבדה הרפואית. תל אביב, בפרואר
 19. Matetzky S.
"Transient ST elevation MI" – a new entity? 5th International Meeting
Intensive Cardiac Care, Tel Aviv, Israel, October 14-16, 2007.
 20. Matetzky S.
Prehospital Management of ACS in Israel in 2006.
Acute Syndromes in Israel. A meeting with Pharmaceutical and Medical
Devices Companies. Sourasky Medical Center, Tel Aviv, Nov 2007.
 21. Matetzky S.
Non-responsiveness to clopidogrel – an update. 16th Annual Meeting of the
Alpe Adria Association of Cardiology, Slovenian Society of Cardiology June
2008.
 22. Matetzky S.
Resistance to thienopyridines.
6th International Conference of Intensive Cardiac Care, Tel Aviv, October 2009
 23. Matetzky S.
Reducing rates of very late DES thrombosis – patient profile, antiplatelets
therapy and platelet resistance.
Israeli Working Group for Interventional Cardiology, March 2009.
 24. Matetzky S.
Clopidogrel Resistance – The Cardiology Perspective.
Korean Society of Cardiology Meeting. Seoul, Korea, Nov. 2009
 25. Matetzky S.
New Options for Antiplatelets
Israeli Society of Clinical Pharmacology, Kfar Blum, May 2010.
- Matetzky S. .26
- האם יש לבדוק באופן תגובתי (RESPONSE) לפליקס בחולים בדיכון גבוה שעברו צנתור
התערבותי עם השתלת סטנט? מפגש של החוג לקרדיולוגיה התערבותית והחוג לרפמקולוגיה תל
אביב יוני 2010.
27. Matetzky S.
Pharmacogenetics of Clopidogrel
The Future is Here. International Scientific Symposium, Raphael Recanati
Genetic Institute, Rabin Medical Center, Petach Tikva October 2010.
 28. Orly Goiten and Shlomi Matetzky
Cardiac CT as a triage tool in the chest pain unit – the Sheba experience.

- Cardiac Imaging Marathon – Cardiac MRI and Cardiac CT in Everyday Practice, Sheba Medical Center, Tel Hashomer, May 2010.
29. Matetzky S.
Clopidogrel resistance – what can be done?
Platelets 2010 International- Symposium, Ma'ale Hachamisha, Israel, May 2010.
30. Matetzky S.
The next generation of anti-platelet therapy.
The Korean Society of Cardiology Meeting. Korea Nov.2010
- Matetzky S. 31
- מחקר ה ACSIS ותוצאותיו. הכנס החד יומי הראשון לשנת 2011 של האיגוד הישראלי לרפואה פנימית, מלון דן כרמל חיפה 2011 במסגרת האיגוד הישראלי לרפואה פנימית.
32. Matetzky S.
ACSIS Overview 2010.
Israel Heart Society Meeting, May 2011, Tel Aviv.
33. Matetzky S.
ACSIS Overview
The Jerusalem Chapter of the Israel Heart Society, January 2012.
- Matetzky S 34
- סוכרת וטרשת עורקים – פתופיזיולוגיה. אילת ינואר 2012. מפגש מדעי של האיגוד הקרדיולוגי בישראל
35. Matetzky S.
The Diabetic ACS Patients and Antiplatelet Treatment ICI Dec. 2011, Tel Aviv.
36. Matetzky S.
Antithrombotic Therapy. The key to cardiovascular therapeutics. Hong Kong Cardiology Association, Hong Kong, Sept 2011.

D.3 ABSTRACTS AND PROCEEDINGS

1. Matetzky S, Barbash G, Shahar A, Rabinowitz B, Rath S, Har Zahav Y, Agranat O, Kaplinsky E, Hod H.
The prognostic significance of early inversion of T-waves after thrombolytic therapy for acute myocardial infarction.
64th Scientific Sessions of the American Heart Association, Anaheim, California.
Circulation 84:4;252(A);1991.
2. Matetzky S, Barabash GI, Shahar A, Rabinowitz B, Rath S, Har Zahav Y, Agranat O, Kaplinsky E, Hod H.
The significance of early T-wave inversion after thrombolytic therapy.
38th Annual Meeting of the Israel Heart Society, Tel-Aviv, Israel. 1991.
3. Matetzky S, Barbash G, Shahar A, Freimark D, Rabinowitz B, Har Zahav Y, Agranat O, Rath S, Kaplinsky E, Hod H.
The short- and long-term prognosis of Q and non-Q wave myocardial infarction post thrombolysis.
39th Annual Meeting of the Israel Heart Society, Tel-Aviv, Israel. 1992
4. Matetzky S, Barbash G, Agranat O, Rath S, Har Zahav Y, Freimark D, Rabinowitz B, Kaplinsky E, Hod H.
The value of thrombolytic therapy in patients with inferior myocardial infarction and concomitant posterior wall involvement.
40th Annual Meeting of the Israel Heart Society, Tel-Aviv, Israel. 1993
Is J of Med Sci 30(2), February 1994, p.182.
5. Matetzky S, Freimark D, Hod H, Chouraqui P, Kaplinsky E, Rabinowitz B. High and early peak CPK after thrombolysis for anterior infarction predicts poor left ventricular function.
41st Annual Meeting of the Israel Heart Society, Tel-Aviv, Israel. 1994.
6. Matetzky S, Freimark D, Rabinowitz B, Agranat O, Gruberg L, Kaplinsky E, Hod H.
Coronary versus myocardial reperfusion after thrombolytic therapy.
-XIXth Congress of the European Society of Cardiology. Stockholm, Sweden 1997.
-44th Annual Meeting of the Israel Heart Society, Jerusalem, Israel 1997.
7. Shotan A, Brill Z, Matetzky S, Feigenberger Z, Kaplinsky E, Rabinowitz B.
Pain scoring – a method for assessing acute anti-anginal therapy: Comparison of various preparations of nitrates in unstable angina.
Annual Meeting of the Israel Heart Society, Tel-Aviv, Israel. 1995.
(Abstr. P.161 in Proceedings).
8. Shotan A, Brill Z, Matetzky S, Shahar A, Feigenberger Z, Kaplinsky E, Rabinowitz B.
Assessment of acute anti-anginal therapy in patients with unstable angina: Comparison of isosorbide dinitrate tablets, isosorbide dinitrate spray and nitroglycerin spray.
3rd International Congress on Heart Failure – Mechanisms and Management. Geneva, Switzerland 1995.
J Heart Failure 2(1)574:No573;1995.

9. Matetzky S, Barabash GI, Freimark D, Chouraqui P, Kaplinsky E, Hod H.
Posterior chest leads (V₇₋₉) ST ↑ during acute inferior infarct predicts larger infarct and better benefit from thrombolysis.
46th Annual Scientific Session of the American College of Cardiology. Anaheim, California, USA, 1997. J Am Coll Cardiol 29:2 (Suppl A) February 1997 (Abstr No. 1044-107, p. 431A).
10. Gruberg L, Di Segni E, Agranat O, Har Zahav Y, Rath S, Eldar M, Elian D, Feinberg MS, Freimark D, Matetzky S, Rabinowitz B, Kaplinsky E, Hod H.
Is rescue angioplasty during acute myocardial infarction justified?
44th Annual Meeting of the Israel Heart Society, Jerusalem, Israel 1997.
11. Freimark D, Behar S, Matetzky S, Feinberg M, Hod H, for the ARGAMI-2 Study Group.
Time dependent effect of treatment with ASA during thrombolytic therapy in acute myocardial infarction.
-J Isr Heart Soc 1998 p.9 [abstr]
-J Am Coll Cardiol 1998; 31:231(Suppl A) 47th Annual Scientific Sessions, American College of Cardiology, Atlanta, Georgia, USA
12. Matetzky S, Freimark D, Rabinowitz B, Rath S, Agranat O, Kaplinsky E, Hod H.
Acute myocardial infarction with isolated ST-segment elevation in posterior chest leads V7-V9.
- Israel Heart Society Meeting, Jerusalem, Israel 1997.
- 47th Annual Sessions of the American College of Cardiology, Atlanta Georgia, USA 1998
- J Am Coll Cardiol 1998;31:229 (Suppl A).
13. Matetzky S, Tani S, Dimayuga P, Kangavari S, Zhu J, Xu H, Yano J, Chyu K-Y, Fishbein M, Kaul S, Shah PK, Cercek B.
Cigarette smoking increases tissue-factor expression in human and murine atherosclerotic plaques.
49th Annual Scientific Sessions of the American College of Cardiology, Anaheim, USA 2000
J Am Coll Cardiol 2000;887-6, 313A.
14. Shlizerman L, Sagie A, Porter T, Schwammenthal E, Hod H, Freimark D, Matetzky S, Boyko V, Mandelzweig, Vered Z, Behar S, Feinberg MS.
The prognostic significance of mild mitral regurgitation by echocardiography in patients with acute myocardial infarction.
47th Annual Meeting of the Israel Heart Society, Tel Aviv, Israel, 2000.
15. Matetzky S, Sharir T, Noc M, Domingo M, Eigler N, Cercek B.
The significance of elevated troponin I level prior to primary angioplasty for acute myocardial infarction.
American College of Cardiology, 49th Annual Scientific Sessions, Anaheim, CA, USA, 2000.

16. Shechter M, Merz CNB, Stuhlinger HS, Sharir M, Matetzky S, Pachinger O, Slany J, Rabinowitz B.
Oral Magnesium supplementation improves exercise duration and quality of life in patients with coronary artery disease.
50th Annual Scientific Sessions of the American College of Cardiology, Orlando, Florida, USA, 2001.
J Am Coll Cardiol 2001;37(2)Suppl A-149A.
17. Matetzky S, Sharir Tali, Eigler Neil, Cercek Bojan.
Primary angioplasty for ST-elevation acute myocardial infarction in the elderly.
48th Annual Meeting of the I H S, Jerusalem, Israel, 2001; J Isr Heart Society 2001, (Suppl) Abstr. P. 8.
18. Matetzky S, Freimark D, Sela B, Kaplinsky E, Hod H.
The homocysteine paradox.
48th Annual Meeting of the I H S, Jerusalem, Israel, 2001; J Isr Heart Society 2001, (Suppl) Abstr. P. 20.
19. Matetzky S, Domingo M, Noc M, Daar E, Cercek B.
Acute myocardial infarction in HIV-infected patients.
48th Annual Meeting of the I H S, Jerusalem, Israel, 2001; J Isr Heart Society 2001, (Suppl) Abstr. P. 52.
20. Goldenberg I, Matetzky S, Hod H, Behar S, Freimark D.
Outcome of patients with electrocardiographic evidence of left ventricular hypertrophy following thrombolytic therapy for acute myocardial infarction.
J Isr Heart Society 2001, (Suppl) p. 61.
21. Shechter M, Bairey Merz N, Stuehlinger HG, Slany J, Pachinger O, Sharir M, Matetzky S, Rabinowitz B.
Oral magnesium supplementation improves exercise duration and quality of life in patients with coronary artery disease.
J Isr Heart Society 2001, (Suppl) p. 69.
22. Shechter M, Merz CNB, Stuhlinger HS, Sharir M, Matetzky S, Pachinger O, Slany J, Rabinowitz B.
Oral Magnesium supplementation improves exercise duration and quality of life in patients with coronary artery disease.
American College of Cardiology, 50th Annual Scientific Sessions, Orlando, Florida, USA, 2001.
23. Goldenberg I, Matetzky S, Hod H, Behar S, Freimark D.
Outcome of patients with electrocardiographic evidence of left ventricular hypertrophy following thrombolytic therapy for acute myocardial infarction.
48th Annual Meeting of the Israel Heart Society, Jerusalem, Israel, April 2001. J Isr Heart Society 2001 (suppl) p.61.
24. Shechter M, Bairey Merz N, Stuehlinger HG, Slany J, Pachinger O, Sharir M, Matetzky S, Rabinowitz B.
Oral magnesium supplementation improves exercise duration and quality of life in patients with coronary artery disease.

- 48th Annual Meeting of the Israel Heart Society, Jerusalem, Israel, April 2001. J Isr Heart Society 2001 (suppl) p.69.
25. Hodish I, Matetzky S, Freimark D, Ben-Ami S, Kaplinsky E, Hod H.
Hyperhomocysteinemia is not a risk factor for restenosis.
48th Annual Meeting of the Israel Heart Society, Jerusalem, Israel, April 2001. J Isr Heart Society 2001, (Suppl) p. 56.
26. Matetzky S, Daar E, Domingo M, Cercek B.
Acute myocardial infarction in HIV-infected patients.
J Am Coll Cardiol 2002;39(5) Suppl A, p.310A. 51st Annual Scientific Session of the American College of Cardiology, Atlanta, Georgia, USA, 2002.
27. Shechter M, Feinberg M, Matetzky S, Freimark D.
Abnormal vascular responses in chronic severe heart failure are both endothelium-dependent and independent.
J Is Heart Soc 2002 (Suppl), p.19.
28. Matetzky S, Freimark D, Sela B, Novikov I, Eldar M, Hod H.
Increased homocysteine levels predict a more complicated course following acute myocardial infarction.
J Am Coll Cardiol 2002;39(5) Suppl A, p. 334A. 51st Annual Scientific Session of the American College of Cardiology, Atlanta, Georgia, USA, 2002.
29. Matetzky S, Novikov I, Eigler N, Shah PK, Cercek B.
The significance of spontaneous restoration of coronary flow or initial angiography in patients assigned to primary angioplasty.
J Isr Heart Society 2002, (Suppl) p. 6. 49th Annual Conference of the Israel Heart Society (together with the Israel Society of Cardiothoracic Surgery), Tel Aviv Israel, 2002.
30. Goldenberg I, Matetzky S, Halkin A, Roth A, Di Segni E, Freimark D, Elian D, Agranat O, Har-Zahav Y, Guetta V, Hod H.
Primary angioplasty with stenting as compared with thrombolytic therapy in elderly patients with acute myocardial infarction.
J Isr Heart Society 2002, (Suppl) p. 6. 49th Annual Meeting of the I H S Tel Aviv Israel, 2002.
31. Shechter M, Feinberg MS, Matetzky S, Freimark D.
The impact of intermittent intravenous dobutamine therapy on endothelial function in patients with severe chronic heart failure.
J Isr Heart Society 2002, (Suppl) p. 51. 49th Annual Meeting of the I H S Tel Aviv Israel, 2002.
XXIV European Society of Cardiology, Berlin, Germany Aug. 2002.
32. Shechter M, Matetzky S, Feinberg MS, Chouraqui P, Rotstein Z, Hod H.
Endothelial function in patients with severe coronary artery disease treated with enhanced external counterpulsation therapy (ECPT).
J Isr Heart Society 2002, (Suppl) p. 66.

33. Goldenberg I, Matetzky S, Halkin A, Roth A, Di Segni E, Freimark D, Elian D, Agranat O, Har-Zahav Y, Guetta V, Hod H. Primary angioplasty with stenting as compared with thrombolytic therapy in elderly patients with acute myocardial infarction. 49th Annual Conference of the Israel Heart Society, (together with the Israel Society of Cardiothoracic Surgery), Tel Aviv Israel, 2002.
34. Shechter M, Feinberg MS, Matetzky S, Freimark D. The impact of intermittent intravenous dobutamine therapy on endothelial function in patients with severe chronic heart failure.
- 49th Annual Conference of the Israel Heart Society (together with the Israel Society of Cardiothoracic Surgery), Tel Aviv Israel, 2002.
- XXIV European Society of Cardiology, Berlin, Germany, August 2002.
35. Novikov MI, Matetzky S, Novikov I, Hod H. Prior treatment with angiotensin converting enzyme inhibitors influences the diurnal variation in acute myocardial infarction onset. J Am Coll Cardiol 2003;41(6) Suppl A, p. 237A. 52nd Annual Scientific Sessions of the American College of Cardiology, Chicago Ill, USA, 2003.
36. Shechter M, Matetzky S, Feinberg MS, Chouraqui P, Rotstein Z, Usmanov V, Hod H. External counterpulsation therapy improves endothelial function in patients with refractory angina pectoris. J Am Coll Cardiol 2003;41(6) Suppl A, p. 269A. 52nd Annual Scientific Sessions of the American College of Cardiology, Chicago Ill. USA, 2003; 49th Annual Conference of the I H S, Tel Aviv Israel, 2003.
37. Matetzky S, Noc M, Eigler N, Cercek B. Preintervention restoration of coronary flow in patients with ST elevation acute myocardial infarction is associated with better angiography and clinical outcomes. J Am Coll Cardiol 2003;41(6) Suppl A, p. 364A. 52nd Annual Scientific Session, American College of Cardiology, Chicago, Illinois, March 30-April 2, 2003.
38. Matetzky S, Guetta V, Goldenberg I, Agranat O, Har-Zahav Y, DiSegni E, Varon D, Eldar M, Hod H. The significance of early ST-segment resolution after treatment with aspirin inpatients assigned to primary angioplasty. J Am Coll Cardiol 2003;41(6) Suppl A, p. 383A. 52nd Annual Scientific Session, American College of Cardiology, Chicago, Illinois, March 30-April 2, 2003.
39. Goldenberg I, Jonas M, Matetzky S, Shechter M, Agranat O, Har-Zahav Y, Elian D, Guetta V. Contrast associated nephropathy and clinical outcome of patients with chronic renal insufficiency undergoing cardiac catheterization: lack of additive benefit of acetylcysteine to saline hydration. J Am Coll Cardiol 2003;41(6) Suppl A, p. 537A.
40. Sherer Y, Azaria-Sofer B, Matetzky S, Grossman A, Barnboim E, Goldstein L. Combat jet flying is not associated with development of hypertension – results from a 22-year follow-up. International Congress Aviation Space Medicine, Madrid, 2003.
41. Goldenberg I, Jonas M, Matetzky S, Shechter M, Agranat O, Har-Zahav Y, Elian D, Guetta V. Contrast-associated nephropathy and clinical outcome of patients with chronic renal

insufficiency undergoing cardiac catheterization: lack of additive benefit of acetylcysteine to saline hydration.

52nd Annual Scientific Session, American College of Cardiology, Chicago, Illinois, March 30-April 2, 2003.

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- 49th Annual Conference of the Israel Heart Society (together with the Israel Society of Cardiothoracic Surgery), Tel Aviv Israel, 2002.
- XXIV European Society of Cardiology, Berlin, Germany, August 2002.
46. Novikov MI, Matetzky S, Novikov I, Hod H. Prior treatment with angiotensin converting enzyme inhibitors influences the diurnal variation in acute myocardial infarction onset.
52nd Annual Scientific Session, American College of Cardiology, Chicago, Illinois, March 30-April 2, 2003.
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52nd Annual Scientific Session, American College of Cardiology, Chicago, Illinois, March 30-April 2, 2003.
49. Matetzky S, Goldenberg I, Mualem E, Behar S, Hod H. Clinical characteristics, therapeutic trends and thirty-day outcome in a large cohort of young Israeli patients with acute coronary syndrome. (Guided poster).
50th Annual Conference of the Israel Heart Society together with the Israel Society of Cardiothoracic Surgery, Tel Aviv Israel, 2003.
50. Matetzky S, Guetta V, Goldenberg I, Feinberg MS, Shenkman B, Varon D, Hod H. The significance of early ST-segment resolution after treatment with aspirin in patients assigned to primary angioplasty.
50th Annual Conference of the Israel Heart Society together with the Israel Society of Cardiothoracic Surgery, Tel Aviv Israel, 2003.
51. Matetzky S, Shenkman B, Hod H, Savion N, Varon D. Clopidogrel resistance in patients with acute coronary syndrome is associated with increased risk of cardiovascular events.
Israel Society for Thrombosis and Hemostasis (ISTH), Tel Aviv, Israel, June 2003.
52. Shenkman B, Matetzky S, Hod H, Savion N, Varon D. Monitoring of the combined effect of integrilin, clopidogrel and aspirin in patients with myocardial infarction by Cone and Plate(let) Analyzer. XIX International Society of Thrombosis and

Hemostasis. Birmingham, UK, July 2003.

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54. Osherov A, Beinart S, Matetzky S, Hod H, De Segni E, Shechter M, Feinberg MS, Elian D. Left ventricular apical ballooning – A case series in Israeli patients. Is Heart Soc Book of Abstracts, 2004, p. 53.
55. Beinart R, Boyko V, Schwammenthal E, Kuperstein R, Sagie A, Hod H, Matetzky S, Behar S, Eldar M, Feinberg MS. Left atrial volume but not left ventricular volume or ejection fraction is an independent predictor of 5-year mortality in patients with acute myocardial infarction. Is Heart Soc Book of Abstracts, 2004, p. 62.
56. Laish-Farkash A, Matetzky S, Guetta V, Hod H. Intra-aortic balloon counterpulsation and GPIIb/IIIa antagonists without heparin. Is it safe? Is Heart Soc Book of Abstracts, 2004, p. 63.
57. Kassem S, Matetzky S, Haj Ichia H, Hod H. Mild external hypothermia for cardiac arrest survivors. Is Heart Soc Book of Abstracts, 2004, p.70.
58. Matetzky S, Shenkman B, Fefer P, Shechter M, Savion N, Varon D, Hod H. Statins confer a direct anti-platelet effect in patients with acute myocardial infarction undergoing primary PCI: Ex-vivo study results. Is Heart Soc Book of Abstracts, 2005, p.10. The 52nd Annual Conference of The Israel Heart Society together with The Israel Society of Cardiothoracic Surgery, Tel Aviv, Israel, 2005.
59. Hod H, Sandach A, Matetzky S, Zagher D, Hasdai D, Hammerman H, Leor J, Gottlieb S, Behar S. The role of β -blockers in post myocardial infarction patients with preserved left ventricular function. Is Heart Soc Book of Abstracts, 2005, p.11.
60. Hay I, Schwammenthal E, Boyko V, Matetzky S, Hod H, Behar S. Prior use of multiple secondary prevention drugs is associated with decreased short-term mortality in acute coronary syndrome. Is Heart Soc Book of Abstracts, 2005, p.43.
61. Beinart R, Matetzky S, Rosen E, Shechter M, Hod H, Chouraqui P. Clinical significance of exercise-induced ST segment elevation in patients without prior Q wave myocardial infarction. Is Heart Soc Book of Abstracts, 2005, p.57.
62. Gutstein A, Guetta V, Schwammenthal E, Matetzky S, Di Segni E, Oren Agranat, Har-Zahav Y, Dan E, Segev A, Samer K, Feinberg MS. Correlation between left atrial volumes and left ventricular end diastolic pressure in acute myocardial infarction. Is Heart Soc Book of Abstracts, 2005, p.60.
63. Shechter M, Issachar A, Marai I, Koren N, Freimark D, Matetzky S, Usmanov V, Gilman S, Feinberg MS. Long-term association of brachial artery flow-mediated vasodilation and cardiovascular events in middle-aged subjects with no apparent

heart disease. J of Am Coll Cardiol 2006;46:313A.

64. Fefer P, Matetzky S, Ilani Y, Marai I, Hod H. Impaired fasting glucose is associated with adverse outcomes after primary angioplasty for ST segment elevation myocardial infarction. Is Heart Soc Book of Abstracts, 2006, p. 52.
65. Freimark D, Arad M, Matetzky S, Gershovitz L, Langerman I, Koren Morag N, Hochenberg N, Makmal Y, Shechter M. Refractory end-stage chronic heart failure day care service: a five-year single center experience. Is Heart Soc Book of Abstracts, 2006.
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