

CURRICULUM VITAE**Name:** Paul Fefer, M.D. **Identity No.:** 017087537**Faculty:** Sackler Faculty of Medicine**Hospital/Dept.** Heart Institute, Sheba Medical Center, Tel Hashomer.**Tel No. (office):** 03-530 2604**Home Address:** 5 Stern Street, Israel**Tel No: (home):** 09-7427262**Date & Place of Birth:** 07.02.68 Johannesburg, South Africa**Date of Immigration to Israel:** 31.01.1977**ZAHAL (Israeli) Military Service:** 1994 1999
(enlisted) (discharged)

Major (Reserve Duty)

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

| Period of Study (Dates) | Name of University | Subject | Degree | Date Awarded |
|--------------------------------|---|----------------|---------------|---------------------|
| 1986-1992 | Ben Gurion University, Beer Sheva, Israel | Medicine | M.D. | 1993 |

Date of receiving Specialization Certificate

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| 2002 | Specialisation certificate in Internal Medicine |
| 2009 | Specialisation certificate in Cardiology |

Title of Doctoral dissertation:

Assessment of nonarticular tenderness and prevalence of fibromyalgia in hyperprolactinemic women

Names of Supervisor:

Prof Dan Buskila, Internal Medicine Division, Soroka Medical Center.

B. FURTHER STUDIES

| | |
|-----------|---|
| 1994 | Medical Officer Training Course, Military School of Medicine, Israel Defence Forces(IDF) |
| 1994 | Advanced Trauma Life Support (ATLS), Military School of Medicine, IDF |
| 1992-1996 | Continuing medical education in cardiology, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv |
| 2001 | Workshop for tutors of physical examination, Hebrew University Hadassah Medical School, Jerusalem, Israel |
| 2002 | Advanced cardiac life support (ACLS) course, Tel Hashomer Medical Center, Ramat Gan, Israel |
| 2003 | Workshop on evidence-based medicine for clinical tutors - Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv |
| 2005-2007 | 5 semesters in Continuing Medical Education (CME) in cardiology, Tel Aviv University |
| 2008 | International Interventional Cardiology Fellows course. Cardiovascular Research Foundation. San Jose, California |
| 2007-2008 | Interventional Cardiology Fellows Course (CME), University of Toronto, Toronto, Canada |
| 2008 | Interventional Cardiology Course, Montreal, Canada |
| 2009 | Cardiac CT Course (level II training), Harbor UCLA, California, USA |
| 2010 | 11 th Aalst-Eindhoven Meeting on Coronary Physiology. Cardiovascular Research Center, Diegem, Belgium. |
| 2011 | Percutaneous mitral valve repair program. Crossroads Institute, Brussels, Belgium |
| 2011 | Course on safety in performing sedation by non-anaesthiologists. Tel Hashomer Medical Center, Ramat Gan, Israel |
| 2011 | Workshop on Progress in Education – Advancement of clinical tutoring skills, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv |
| 2012 | The 2nd European MitraClip Meeting, "techniques and trends". Brussels, Belgium |

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

| | |
|---------------|--|
| 1993-1994 | Internship, Bikur Cholim Hospital, affiliated to the Hebrew University, Jerusalem, Israel |
| 1994-1998 | Military Physician – Israel Defence Forces |
| 1994-1996 | Regimental and battalion medical officer - infantry |
| 1996 | Commander of Medical Officers Course, Training Base 10 |
| 1997-1998 | Aide to Chief Medical Officer -Southern Command |
| 1997 -present | Commander (reserve), Medical platoon, Southern command |
| 1998-2002 | Residency, Internal Medicine, Shaare Zedek Medical Center, Jerusalem, Israel |
| 2002-2003 | Senior attending physician – Emergency Department, Sheba Medical Center, Tel Hashomer, Israel |
| 2003-2004 | Senior attending physician – Internal Medicine Dept C, Sheba Medical Center, Tel Hashomer, Israel |
| 2004-2007 | Fellow, clinical cardiology- Heart Center - Sheba Medical Center, Tel Hashomer, Israel |
| 2007-2009 | Fellow- interventional cardiology – Sunnybrook Medical Centre, Toronto, Ontario, Canada |
| 2009-present | Specialist – Interventional cardiology - Heart Institute, Sheba Medical Center, Tel Hashomer, Israel |

C2 ACADEMIC AND PROFESSIONAL EXPERIENCE

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|-----------|---|
| 1998-2002 | Clinical Instructor in physical examination to 4 th year medical students (before clerkship). Department of Medicine, Shaare Zedek Medical Center (affiliated to the Hebrew University Hadassah Medical School, Jerusalem, Israel) |
| 1998-2002 | Tutor in Internal Medicine. 4 th & 6 th year medical students. Department of Medicine, Shaare Zedek Medical Center (affiliated to the Hebrew University Hadassah Medical School, Jerusalem, Israel) |
| 1999-2001 | Lecturer in anatomy and Internal Medicine, Nursing School, Sha'are Zedek Medical Center, Jerusalem, Israel, 1999-2001. |
| 2003-2004 | Lecture course in physical examination, Nursing School, Sheba Medical Center, Tel Hashomer, Israel |

- 2005 Physical examination coaching of 4th year medical students, Sheba Medical Center, New York Program –Tel Aviv University
- 2006 ECG coaching of 4th year medical students, Sheba Medical Center. Tel-Aviv University
- 2009 Noon Core Lecture series, Sunnybrook Health Sciences Centre, Toronto, Ontario, Canada. Lecture on Congestive Heart Failure.
- 2009 Tutor in cardiology: 4th year 6 year program, Sackler School of Medicine, Tel Aviv University, Tel Aviv
- 2009 Tutor in cardiology: 6th year 6 year program, Sackler School of Medicine, Tel Aviv University, Tel Aviv
- 2010 Cardiovascular Physiology course (11 hours), 1st year New York Program, Tel Aviv University
- 2010 Preparation for board exams for Internal Medicine residents, cardiology questions (6 hours), Tel Aviv University.
- 2010 Topics in Cardiovascular Medicine, CHF course for nurses, Scheinbrun Nursing School, Tel Aviv
- 2010-present Coordinator of "Introduction to the Cardiovascular System" course, 2nd year New York Program, Sackler School of Medicine, Tel Aviv University, Tel Aviv
- 2010 Lectures – Introduction to the CV system (5 hours); Stable coronary artery disease (3 hours); Acute ST elevation MI (3 hours) during the course "Introduction to the Cardiovascular System", 2nd year New York Program, Sackler School of Medicine, Tel Aviv University, Tel Aviv.
- 2010 Lecture on Acute Coronary Syndromes (4 hours) – (קורס יק"ר) 4th year 6 year program, Sackler School of Medicine, Tel Aviv University, Tel Aviv
- 2010 Tutor in cardiology: 3rd year 4 year program, Sackler School of Medicine, Tel Aviv University, Tel Aviv
- 2011 Lecture on the Pharmacology of Acute Coronary Syndromes, Continuing Education- Internal Medicine. Sackler School of Medicine, Tel Aviv University, Tel Aviv
- 2011 Cardiovascular Physiology course (11 hours), 1st year New York Program, Tel Aviv University
- 2011 Tutor: 6th year, 6 year program, Sackler School of Medicine, Tel Aviv University, Tel Aviv
- 2011 Preparation for board exams for Internal Medicine residents, cardiology questions (6 hours), Tel Aviv University.

- 2011 Lectures – Introduction to the CV system (5 hours); Stable coronary artery disease (3 hours); Acute ST elevation MI (3 hours) during the course "Introduction to the Cardiovascular System", 2nd year New York Program, Sackler School of Medicine, Tel Aviv University, Tel Aviv.
- 2011 Tutor: 6th year, 6 year program, Sackler School of Medicine, Tel Aviv University, Tel Aviv
- 2011 Israel Heart Society Course for Cardiology Residents. Discussion of difficult cases (ACS patients with an indication for warfarin). Neve Ilan, Israel
- 2011 Cardiovascular Physiology Primer (6 hours), 2nd year, 4 year program, Sackler School of Medicine, Tel Aviv University, Tel Aviv
- 2011 Tutor: 6th year, 6 year program, Sackler School of Medicine, Tel Aviv University, Tel Aviv
- 2012 Cardiovascular Physiology course (11 hours), 1st year New York Program, Tel Aviv University
- 2012 Preparation for board exams for Internal Medicine residents, cardiology questions (6 hours), Tel Aviv University.
- 2012 Awarded Excellent Clinical Teacher, Sheba Medical Center, Tel Hashomer
- 2012 Israel Heart Society Course for Cardiology Residents. Discussion of difficult cases (ACS patients with an indication for warfarin). Neve Ilan, Israel
- 2012 Lecture on Haemodynamic Measurements in the Cath Lab (3 hours) – (קורס (יק"ר) 4th year 6 year program, Sackler School of Medicine, Tel Aviv University, Tel Aviv
- 2012 Lectures – Introduction to the CV system (6 hours); Acute ST elevation MI (2 hours) during the course "Introduction to the Cardiovascular System", 2nd year New York Program, Sackler School of Medicine, Tel Aviv University, Tel Aviv.
- 2012 Cardiovascular Physiology Primer (6 hours), 2nd year, 4 year program, Sackler School of Medicine, Tel Aviv University, Tel Aviv
- 2012 Tutor: 6th year, 6 year program, Sackler School of Medicine, Tel Aviv University, Tel Aviv
- 2012-present Co-ordinator, Cardiovascular System, 6 year program, Sackler Faculty of Medicine, Tel Aviv University

E. ACADEMIC AND PROFESSIONAL AWARDS

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

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| 1999 | Awarded as best teacher by 4-6 th year medical students, Hebrew University Hadassah Medical School, Jerusalem, Israel |
| 2001 | Grant from Shaare Zedek Medical Center for basic sciences research, (\$3000 US) |
| 2002 | Awarded as best teacher by 4-6 th year medical students, Hebrew University Hadassah Medical School, Jerusalem, Israel |
| 2002 | Annual faculty prize for excellency in Internal Medicine residency, Hebrew University Hadassah Medical School, Jerusalem, Israel |
| 2002 | Prize from the Israel Society of Internal Medicine in recognition of academic achievement in specialization exams. (Grant to participate in an international conference "CV days in Turkey", Anatalia, Turkey) |
| 2008 | American Israel Fellowship (APF) grant (\$5,000 US) |
| 2009 | The Daniel Shiran Award (Israel Heart Society) as outstanding cardiology fellow (\$2,000 US). |
| 2012 | Awarded excellent clinical teacher- Sheba Medical C enter, Tel Hashomer, Israel |

F. MEMBERSHIP IN PROFESSIONAL SOCIETIES

| | |
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| 1993-date | Israel Medical Association |
| 2000-date | Israel Society of Internal Medicine |
| 2006-date | Israel Heart Association |
| 2007-2010 | The College of Physicians and Surgeons of Ontario (CPSO) No. 86972 |
| 2007-2012 | American College of Cardiology |
| 2012-date | European Society of Cardiology (Fellow) |
| 2012-date | The European Association of Percutaneous Coronary Intervention, ES C |

D. ACTIVE PARTICIPATION IN SCIENTIFIC MEETINGS

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| 20002 | 49 th Israel Heart Society, Annual Scientific Meeting (oral) | Tel Aviv, Israel |
| 2006 | 53rd Annual Meeting of the Israeli Heart Society (oral) | Tel Aviv, Israel |
| 2007 | American College of Cardiology, 56 th Annual Scientific Sessions (oral) | New Orleans USA |
| 2007 | 54th Annual Meeting of the Israeli Heart Society (oral) | Tel Aviv, Israel |
| 2008 | 57 th Annual Scientific Sessions of the American College of Cardiology (poster) | Chicago, IL, USA |
| 2010 | 57 th Annual Conference of the Israel Heart Society (oral) | Tel Aviv, Israel |
| 2012 | American College of Cardiology, 56 th Annual Scientific Sessions (poster) | |
| 2012 | 59th Israel Heart Society Meeting (oral) | Tel Aviv, Israel |
| 2012 | European Association of Percutaneous Cardiovascular Interventions- EAPCI SUMMIT and Board meeting (representing the Israeli Interventional Cardiology Working Group) | Sophia-Antipolis, France |

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

- 1 Buskila D, Fefer P, Harman-Boehm I, Press J, Neumann L, Lunenfeld E, Gedalia A, Potashnik G, Sukenik S. Assessment of nonarticular tenderness and prevalence of fibromyalgia in hyperprolactinemic women. J Rheumatol. 1993;20:2112-5. (**Rheumatology 11/29; IF 3.695**)
- 2 Fefer P, Raveh D, Rudensky B, Schlesinger Y, Yinnon AM. Changing epidemiology of infective endocarditis: a retrospective survey of 108 cases, 1990-1999. Eur J Clin Microbiol Infect Dis. 2002;21:432-7. (**Infectious Diseases 30/70; IF 2.859**)
- 3 Shenkman B, Matetzky S, Fefer P, Hod H, Einav Y, Lubetsky A, Varon D, Savion N. Variable responsiveness to clopidogrel and aspirin among patients with acute coronary syndrome as assessed by platelet function tests. Thromb Res 2008;122(3):336-45 (**Hematology 49/68, IF 1.487**).
- 4 Beinart R, Matetzky S, Shechter M, Fefer P, Rozen E, Beinart T, Hod H, Chouraqui P. Stress-induced ST-segment elevation inpatients without prior Q-wave myocardial infarction. J Electrocardiol 2008;41(4):312-7 (**Cardiac & Cardiovascular Systems 91/117, IF 1.141**).
- 5 Matetzky S, Fefer P, Shenkman B, Varon D, Savion N, Hod H. Effectiveness of reloading to overcome clopidogrel nonresponsiveness in patients with acute myocardial infarction. Am J Cardiol 2008;102(5):524-9 (**Cardiac & Cardiovascular Systems 33/117, IF 3.368**).
- 6 Fefer P, Hod H, Ilany J, Shechter M, Segev A, Novikov I, Guetta V, Matetzky S. Comparison of myocardial reperfusion in patients with fasting blood glucose <100, 101-125, and >125 mg/dl and ST-elevation myocardial infarction with percutaneous coronary intervention. Am J Cardiol 2008;102(11):1457-62 (**Cardiac & Cardiovascular Systems 33/117, IF 3.368**).
- 7 Fefer P, Hod H, Hammerman H, Boyko V, Behar S, Matetzky S. Relation of clinically defined spontaneous reperfusion to outcome in ST-elevation myocardial infarction. Am J Cardiol 2009;103(2):149-53. (**Cardiac & Cardiovascular Systems 33/117, IF 3.368**).
- 8 Gallo R, Fefer P, Freeman Andrew P, Stewart DJ, Theroux P, Strauss BH. A first-in-man study of percutaneous myocardial cryotreatment in nonrevascularizable patients with refractory angina. Catheter Cardiovasc Interv. 2009;74:387-94. (**Cardiac & Cardiovascular Systems 54/117; IF 2.29**)

- 9 Segev A, Fefer P, Strauss BH, Matetzky S, Tan M, Langer A, Goodman SG; Canadian Acute Coronary Syndrome Registries Investigators. Outcome of patients with acute coronary syndromes enrolled in clinical trials. Coron Artery Dis. 2009 Nov;20(7):473-6.
(Peripheral Artery Disease 54/68 IF 1.237)
- 10 Fefer P, Hod H, Hammerman H, Segev A, Beinart R, Boyko V, Behar S, Matetzky S. Usefulness of pretreatment with high-dose clopidogrel in patients undergoing primary angioplasty for ST-elevation myocardial infarction. Am J Cardiol. 2009 Aug 15;104(4):514-8.
(Cardiac & Cardiovascular Systems 33/117, IF 3.368).
- 11 Fefer P, Daulah A, Strauss BH, Chisholm R, Sparkes JD, Segev A. Visible angiographic complications predict short and long-term outcomes in patients with post-procedural creatine-phosphokinase elevation. Catheter Cardiovasc Interv. 2010;76:960-6. **(Cardiac & Cardiovascular Systems 54/117 IF 2.29)**
- 12 Matetzky S, Fefer P, Shenkman B, Shechter M, Novikov I, Savion N, Varon D, Hod H. Statins have an early anti-platelet effect in patients with acute myocardial infarction. Platelets. 2011;22(2):103-10.
(Hematology 44/68,IF1.847).
- 13 Beigel R, Hod H, Fefer P, Asher E, Novikov I, Shenkman B, Savion N, Varon D, Matetzky S. Relation of Aspirin Failure to Clinical Outcome and to Platelet Response to Aspirin in Patients with Acute Myocardial Infarction. Am J Cardiol. 2011 Feb 1;107(3):339-42.
(Cardiac & Cardiovascular Systems 33/117, IF 3.368).
- 14 Shechter M, Shechter A, Hod H, Fefer P, Shenkman B, Koren-Morag N, Feinberg MS, Harats D, Sela B, Savion N, Varon D, Matetzky S. Brachial artery endothelial function predicts platelet function in control subjects and in patients with acute myocardial infarction. Platelets, 2012, Vol. 23, No. 3 : Pages 202-210
(Hematology 44/68,IF1.847).
- 15 Fefer P, Tsimikas S, Segev A, Sparkes J, Otsuma F, Kolodgie F, Virmani R, Juliano J, Charron T, Strauss BH. The role of oxidized phospholipids, lipoprotein (a) and biomarkers of oxidized lipoproteins in chronically occluded coronary arteries in sudden cardiac death and following successful percutaneous revascularization. Cardiovasc Revasc Med. 2012 Jan;13(1):11-9.
- 16 Pop M, Sermesant M, Liu G, Relan J, Mansi T, Soong A, Peyrat JM, Truong MV, Fefer P, McVeigh ER, Delingette H, Dick AJ, Ayache N, Wright GA. Construction of 3D MR image-based computer models of pathologic hearts, augmented with histology and optical fluorescence imaging to characterize action potential propagation. Med Image Anal. 2012 Feb;16(2):505-23. **(Computer Science 94/11 IF 4.424)**

- 17 Fefer P, Knudtson ML, Cheema AN, Galbraith PD, Osherov AB, Yalonetsky S, Gannot S, Samuel M, Weisbrod M, Bierstone D, Sparkes JD, Wright GA, Strauss BH. Current perspectives on coronary chronic total occlusions: the Canadian Multicenter Chronic Total Occlusions Registry. J Am Coll Cardiol. 2012 Mar 13;59(11):991-7. **(Cardiac & Cardiovascular Systems 2/117; IF 14.156)**
- 18 Qiang B, Toma J, Fujii H, Osherov AB, Nili N, Sparkes JD, Fefer P, Samuel M, Butany J, Leong-Poi H, Strauss BH. Statin therapy prevents expansive remodeling in venous bypass grafts. Atherosclerosis. 2012 Jul;223(1):106-13. **(Peripheral Vascular Disease 13/68; IF 3.794).**
- 19 Fefer P, Robert N, Qiang B, Liu G, Munce N, Anderson K, Osherov AB, Ladouceur-Wodzak M, Qi X, Dick A, Weisbrod M, Samuel M, Butany J, Wright G, Strauss BH. Characterisation of a novel porcine coronary artery CTO model. EuroIntervention. 2012 Apr;7(12):1444-52. **(Cardiac & Cardiovascular Systems 36/117; IF 3.285)**
- 20 Segev A, Matetzky S, Danenberg H, Fefer P, Buby L, Zahger D, Roguin A, Gottlieb S, Kornowski R. Contemporary use and outcome of percutaneous coronary interventions in patients with acute coronary syndromes: insights from the 2010 ACSIS and ACSIS-PCI surveys. EuroIntervention. 2012 Aug 25;8(4):465-9. **(Cardiac & Cardiovascular Systems 36/117; IF 3.285)**
- 21 Fefer P, Gannot S, Lubetsky A, Martinowitz U, Matetzky S, Guetta V, Segev A. Percutaneous coronary intervention in patients with haemophilia presenting with acute coronary syndrome: an interventional dilemma: case series, review of the literature, and tips for management. J Thromb Thrombolysis. 2012 Sep 6. **(Peripheral Vascular Disease 48/68; IF 1.476)**
- 22 Fefer P, Beigel R, Shenkman B, Shechter M, Varon D, Savion N, Hod H, Matetzky S. Bimodal Platelet Response to Aspirin Loading in Acute ST-Elevation Myocardial Infarction – Implication for Successful Reperfusion. (accepted- Platelets). **(Hematology 48/68; IF 1.847)**

B.1.3. Submitted for Publication

1. 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)
(Cardiac & Cardiovascular Systems 2/117; IF 14.156)

B 2 Case Reports

B2.1 Published

1. Leshem E, Davidovitz Y, Melzer E, Fefer P, Ofek E, Sidi Y. Fulminant vasculitis: a rare fatal complication of lymphoma. *Acta Haematol* 2006;115:117-22.
2. Fefer P, Hogg D, Radhakrishnan S. Covered stent for the treatment of coronary aneurysm after sirolimus-eluting stent implantation in a patient with Takayasu's arteritis. *J Invasive Cardiol* 2009;21:611-9

B.3 Review Articles

B 3.1 Published

1. 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.
2. Fefer P, Hod H, Matetzky S. Clopidogrel resistance – the cardiologist's perspective. *Platelets* 2007; 3:175-81.
3. Fefer P, Chelvanthan A, Dick AJ, Teitelbaum EJ, Strauss BH, Cohen EA. Takotsubo cardiomyopathy and left ventricular outflow obstruction. *J Interv Cardiol* 2009;22:444-52.
4. Fefer P, Carlino M, Strauss BH. Intralesional therapies for chronic total occlusions. *Can J Cardiol* 2010;26:32A-36A
5. 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

1. Fefer P, Butany J, Strauss BH. Pathology of coronary artery disease. In Haase J, Schafers H-J, Sievert H, Waksman R (editors). *Cardiovascular Interventions in Clinical Practice*, John Wiley and Sons Ltd, 2009.

D.1. Invited Papers

G. Other Publications

1. Fefer P, Strauss BH. Climbing PCI success rates in complex chronic total occlusions: joining "The Club". EuroIntervention 2011;7:421-3 (**Editorial**).

D.2 PAPERS PRESENTED IN SCIENTIFIC MEETINGS

1. Fefer P, Biton O, Schwalb H, et al. The effect of red wine on endothelial function in a rabbit arterial model. Isr Heart Soc Book of Abstracts, 2002. The 49th annual meeting of the Israel Heart Society together with The Israel Society of Cardiothoracic Surgery, Tel Aviv, Israel, 2002.
2. 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.
3. Matetzky S, Fefer P, Shenkman B, Marai I, Guetta V, Savion N, Varon D, Hod H. Clopidogrel resistance overcome by reloading. Is Heart Soc Book of Abstracts, 2006, p. 9.
4. Fefer P, Hod H, Hammerman H, Sagher D, Boyko V, Behar S, Matetzky S. Early heparin therapy is associated with increased incidence of spontaneous reperfusion. 54th Annual Conference of the Israel Heart Society/the Israel Society of Cardiothoracic Surgery, Abstract Book 2007, p. 10.
5. Fefer P, Boone R, Galbraith D, Strauss BH, Knudtson ML. Early insights from the Canadian multicentre CTO registry. CanJCardiol 2009 (Vol 25 Suppl B):47B
6. Fefer P, Qiang B, Munce N, et al. Recanalisation pattern of porcine coronary artery chronic total occlusions. J Am Coll Cardiol 2010;55(10)(Suppl A):A108.
7. Fefer P, Segev A, Tsimikas S, Strauss BH. Oxidized phospholipids and lipoprotein (a) response following successful percutaneous revascularization of chronically occluded coronary arteries. 57th Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiac Surgery, 2010.
8. Fefer P, Segev A, Elian D, Yonash M, Har-Zahav Y, Agranat O, Rath S, Guetta V. Unprotected left main stenting: An Israeli perspective. 57th Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiac Surgery, 2010.
9. Fefer P, Chisholm R, Sparkes JD, Tsimikas S, Guetta V, Strauss BH, Segev A. Visible angiographic complications predict short- and long-term outcomes in

patients with post-procedural creatine-phosphokinase elevation. 57th Annual Conference of the Israel Heart Society in association with the Israel Society of Cardiac Surgery, 2010.

10. Paul Fefer, Roy Beigel, Boris Shenkman, Sharon Gannot, David Varon, Naphthali Savion, Hanoch Hod, Shlomi Matetzky. Evaluation Of Platelet Response To Different Clopidogrel Dosing Regimens In Patients With Acute Coronary Syndrome In Clinical Practice. J. Am. Coll. Cardiol. 2012;59;E484.
11. Paul Fefer; Shlomi Matetzky; Ran Kornowski; Haim Danenberg; Shmuel Gottlieb; Liudmila Buby; Doron Zahger; David Meerkin; Carlos Cafri; Shaul Atar; Amit Segev. Radial Intervention in Patients with Acute Coronary Syndromes - Results from ACSIS PCI 2010, 59th Israel Heart Society Meeting, Tel Aviv, April 2012.

INVITED LECTURES

1. Fefer P.
"Red wine and endothelial function"
Grand rounds. Shaare Zedek Medical Center, Jerusalem, Israel. January 2001.
2. Fefer P.
"Alcohol and coronary artery disease"
Grand rounds. Shaare Zedek Medical Center, Jerusalem, Israel. January 2001.
3. Fefer P.
"Preliminary results from the Canadian CTO registry".
2nd Canadian CTO summit: Translating science to the clinic. Toronto, Ontario
June 2009.
4. Fefer P.
"Porcine coronary CTO model".
2nd Canadian CTO summit: Translating science to the clinic. Toronto, Ontario
June 2009.
5. Fefer P.
"TRA in ACS in Israel"
2nd Israeli workshop on trans-radial intervention. Jerusalem, Israel. September
2011.
6. Fefer P.
"Octagenarian diabetic patient with recent NSTEMI and stent thrombosis- case
presentation and discussion".
Cardiac Intensive Care Working Group meeting, Tel Aviv, Israel. November,
2011.
7. Fefer P.
"Mitral Clip- step by step"
Joint Meeting of the Israel Working Groups on Interventional Cardiology and
Echocardiography. Tel Aviv, Israel. March, 2012.
8. Fefer P.
"Device therapy for mitral repair – screening and technical issues"
1st International Heart-Valve Summit of the Israel Heart Society. Jerusalem,
Israel. May 2012.
9. Fefer P.
"Update on treatments for mitral valve disease."
31st meeting of the General and Family Physicians. Tel Aviv, Israel. July 2012.

D.3 ABSTRACTS AND PROCEEDINGS

1. Fefer P, Biton O, Schwalb H, et al. The effect of red wine on endothelial function in a rabbit arterial model. Isr Heart Soc Book of Abstracts, 2002. The 49th annual meeting of the Israel Heart Society together with The Israel Society of Cardiothoracic Surgery, Tel Aviv, Israel, 2002.
2. Meerkin D, Fefer P, Biton O, Schwalb H, et al. Mechanisms of endothelial dependent relaxation in rabbit iliac and femoral arterial models. Isr Heart Soc Book of Abstracts, 2002. The 49th annual meeting of the Israel Heart Society together with The Israel Society of Cardiothoracic Surgery, Tel Aviv, Israel, 2002.
3. 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.
4. 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.
5. Oieru D, Matetzky S, Guetta V, Fefer P, Marai I, Hod H. Transient ST-elevation ACS – Should be treated as STEMI or NSTEMI? Is Heart Soc Book of Abstracts, 2006, p. 8.
6. Matetzky S, Fefer P, Shenkman B, Marai I, Guetta V, Savion N, Varon D, Hod H. Clopidogrel resistance overcome by reloading. Is Heart Soc Book of Abstracts, 2006, p. 9.
7. Fefer P, Hod H, Hammerman H, Sagher D, Boyko V, Behar S, Matetzky S. Early heparin therapy is associated with increased incidence of spontaneous reperfusion. 54th Annual Conference of the Israel Heart Society/the Israel Society of Cardiothoracic Surgery, Abstract Book 2007, p. 10.
8. Goitein O, Konen E, Golubev N, Beigel R, Fefer P, Eshet Y, Di Segni E, Or J, Hod H, Matetzky S. Coronary CT angiography (CCTA): Evaluation of patients in the Chest Pain Unit (CPU). 54th Annual Conference of the Israel Heart Society/the Israel Society of Cardiothoracic Surgery, Abstract Book 2007, p. 19.
9. Maor E, Hod H, Fefer P, Mari I, Matetzky S. High prevalence of hypercoagulability states in survivors of premature myocardial infarction. 54th Annual Conference of the Israel Heart Society/the Israel Society of Cardiothoracic Surgery, Abstract Book 2007, p.31.

10. Golubev N, Hod H, Fefer P, Chouraqui P, Goitein O, Konen E, Feinberg MS, Agranat O, Guetta V, Or J, Matetzky S. The Tel Hashomer chest pain unit venture: initial experience.
54th Annual Conference of the Israel Heart Society/the Israel Society of Cardiothoracic Surgery, Abstract Book 2007, p. 46.
11. Shechter M, Shechter A, Fefer P, Hod H, Feinberg MS, Usmanov V, Gilman S, Matetzky S. The association between platelet function and endothelial function of the brachial artery in healthy subjects and in patients with coronary artery disease.
54th Annual Conference of the Israel Heart Society/the Israel Society of Cardiothoracic Surgery, Abstract Book 2007, p. 61.
12. 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.
13. 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.
14. 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.
15. Matetzky S, Fefer P, 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; JACC 2008;51(Suppl A):A45
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American Journal of Cardiology, EuroIntervention, Platelets, Canadian Journal of Cardiology