

Curriculum Vitae

Yacov Shacham MD

updated 28.10.2018

Personal details:

ID No.: 2550075-2
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DOB: 20.09.1973
Place of Birth: Petach-Tikwa, Israel

Address:

Work: The Cardiology Department, the Tel Aviv Sourasky Medical Center.
6 Weizman Street. Tel-Aviv, Israel.
Home: Hakneset 26 St., Givaataim, 42524. Israel.

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Military Service: March 1992- March 1995

A. Education:

1996-2002 Medical Doctor Diploma as of June 2002. Semmelweis University of
Medicine, Budapest, Hungary.
Title of Doctoral Dissertation: Nissen funduplication for GERD patients ,with
and without esophageal motility disorder
Supervised By: Dr Amir Szold, Tel Aviv Sourasky medical center, Tel Aviv,
Israel and Dr Andras Forgacs, semmelweis university, Budapest, hungary

B. Further Education

2003 Advanced Trauma Life Support Course (ATLS). IDF, Israel. March 2003.
2004 Israeli Permanent License to practice medicine as of June 26, 2004.
2008 Internal Medicine Specialty Diploma as of October 2008.
2012 Cardiology Specialty Diploma as of April 2012.

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- 2012 Accreditation in Acute Cardiac and Intensive Care (European society of Cardiology, working group in Acute Cardiac Care) as of November 2012
- 2013 Advanced Cardiac Life Support (ACLS) Course. The Center for Resuscitation and Emergency Medicine Education (AHA International Training Organization Authorized). Tel Aviv Sourasky Medical Center, Israel. February 2013.
- 2013 Nephrology Intensive Care Course (International Renal Research Institute Vicenza, Italy) June 2013.
- 2013 Good Clinical Practices for Clinical Research Professionals Course (ACRP Authorized). GCP Clinical Studies, Israel. July 2013.
- 2015 Intensive Care nephrology Course (International Renal Research Institute Vicenza, Italy) June 2015.

C1. Academic Experience:

- 2006-2008 **Instructor of Israeli and American Medical Students** (the Tel-Aviv University Sackler Faculty of Medicine New York Program) during Internal Medicine Department Clerkships.
- 2007-2008 **Internal Medicine Clerkship Tutor:** the Tel-Aviv University Sackler Faculty of Medicine Program, 4th year Clerkship.

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- 2008 **Internal Medicine Clerkship Tutor:** the Tel-Aviv University Sackler
Faculty of Medicine Program, 6th year Clerkship.
- 2008- present **Instructor of Medical students** during Cardiology Department Clerkships.
Tel Aviv Sourasky Medical Center.
- 2014-2016 **Lecturer in the cardiology department**, Sackler Faculty of Medicine, Tel-
Aviv University
- 2015-present **Instructor of basic science for residents in internal medicine and medical
students' doctorat**
- 2016-present **Senior Lecturer in the cardiology department**, Sackler Faculty of
Medicine, Tel-Aviv University

C2. Professional Experience

- 2003-2004 Internship at the Tel-Aviv Sourasky Medical Center, Tel-Aviv, Israel.
- 2004-2008 Internal Medicine Residency, Internal Medicine department 'T', the Tel-Aviv
Sourasky Medical Center, Tel-Aviv, Israel. Israeli Internal Medicine Board
written exam passed June 2006, oral exam passed October 2007.
- 2008-2012 Cardiology Residency, the Cardiology Department at the Tel-Aviv Sourasky
Medical Center, Tel-Aviv, Israel. Written exam passed November 2011, oral
exam passed December 2011.
- 2012- 2015 Cardiology Department, ICU Unit Senior Cardiologist

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Internal Medicine "v"- Senior consultant.

2015-present Acting director, cardiac intensive care unit, Tel-Aviv Sourasky Medical
Center, Tel-Aviv, Israel

C3. Active Participation in Scientific Meetings:

Date	Country	Subject	Role
April 2008	Israel	The 55 th international congress of the Israeli Heart Society	Oral presentation
April 2009	Israel	The 56 th international congress of the Israeli Heart Society	Oral presentation
April 2010	Israel	The 57 th international congress of the Israeli Heart Society	Oral & poster presentations
September 2010	Sweden	European society of cardiology congress	Poster presentation
April 2011	Israel	The 58 th international congress of the Israeli Heart Society	Oral presentation
April 2012	Israel	The 59 th international congress of the Israeli Heart Society	Poster presentation
April 2013	Israel	The 60 th international congress of the Israeli Heart Society	Oral & poster presentations
April 2014	Israel	The 61 st international congress of the Israeli Heart Society	Oral & poster presentations

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October 2014	Geneva , switzerland	European society of cardiology ,Acute cardiac care association congress	Poster presentation
April 2015	Israel	The 62 nd international congress of the Israeli Heart Society	Oral & poster presentations
October 2015	Vienna , Austria	European society of cardiology ,Acute cardiac care association congress	Poster presentation
April 2016	Israel	The 63 rd international congress of the Israeli Heart Society	Oral & poster presentations
June 2016	Vicenza ,Italy	34 th Vicenza nephrology course	Poster presentation
December 2016	Leipzig, Germany	European society of cardiology Euro-echo imaging 2016	Invited speaker
April 2017	Israel	The 64 th international congress of the Israeli Heart Society	Oral & poster presentations
June 2017	Vicenza ,Italy	35th Vicenza nephrology course	Poster presentation
March 2018	Milan Italy	European society of cardiology ,Acute cardiac care association congress	Poster presentation
June 2018	Vicenza ,Italy	36th Vicenza nephrology course	Poster presentation

G. Awards:

2002 Semmelweis University of Medicine, Budapest
Rector Award for Excellence at Graduation.

List of Publications

A. Books

B1. Original articles

B1. Published articles

1. Goss B, **Shacham Y**, Szold A.
Complete fundoplication has similar long-term results in patients with and without esophageal body dysmotility.
Surg Endosc. 2003;17:567-70
IF 3.256; SURGERY 28/198 – Q1; Cited 5
2. Leshem-Rubinow E, Berger M, **Shacham J (Shacham Y)**, Birati EY, Malov N, Tamari M, Golovner M, Roth A.
New real-time loop recorder diagnosis of symptomatic arrhythmia via telemedicine.
Clin Cardiol. 2011 Jul;34(7):420-5

IF 2.586 ; CARDIAC & CARDIOVASCULAR SYSTEMS 53/123 – Q2;

Cited 3

3. **Shacham J (Shacham Y)**, Birati EY, Malov N, Yanay Y, Steinberg DM, Tamari M, Golovner M, Roth A.

Telemedicine for diagnosing and managing paroxysmal atrial fibrillation in outpatients. The phone in the pocket.

Int J Cardiol. 2012;157:91-5.

IF 4.036; CARDIAC & CARDIOVASCULAR SYSTEMS 29/123 – Q1;

Cited 0

4. **Shacham Y**, Birati EY, Rogovski O, Cogan Y, Keren G, Roth A.

Left ventricular thrombus formation and bleeding complications during continuous in-hospital anticoagulation for acute anterior myocardial infarction.

Isr Med Assoc J. 2012 ;14:742-6

IF 1.013; MEDICINE, GENERAL & INTERNAL 92/153 – Q3; Cited 0

5. **Shacham Y**, Leshem-Rubinow E, Ben Assa E, Rogowski O, Topilsky Y, Roth A, Steinvil A.

Frequency and Correlates of Early Left Ventricular Thrombus Formation

Following Anterior Wall Acute Myocardial Infarction treated with Primary Percutaneous Coronary Intervention.

Am J Cardiol. 2013 ;111:667-70

IF 3.276; CARDIAC & CARDIOVASCULAR SYSTEMS 42/123 – Q2;

Cited 4

6. **Shacham Y**, Leshem-Rubinow E, Ben Assa E, Rogowski O, Topilsky Y, Roth A, Steinvil A.

Comparison of C-Reactive Protein and Fibrinogen Levels in Patients Having Anterior Wall ST-Segment Elevation Myocardial Infarction With Versus Without Left Ventricular Thrombus (From a Primary Percutaneous Coronary Intervention Cohort).

Am J Cardiol. 2013 ;112:57-60

IF 3.276; CARDIAC & CARDIOVASCULAR SYSTEMS 42/123 – Q2;

Cited 1

7. **Shacham Y**, Leshem-Rubinow E, Ben Assa E, Roth A, Steinvil A. Lower Admission Hemoglobin Levels are Associated with Longer Symptom Duration in Acute ST Elevation Myocardial Infarction.

Clin Cardiol 2014; 37:73-7

IF 2.586 ; CARDIAC & CARDIOVASCULAR SYSTEMS 53/123 – Q2;

Cited 5

8. **Shacham Y**, Steinvil A ,Leshem-Rubinow E, Ben Assa E, Keren G, Roth A, Topilsky Y

Association between Time to Reperfusion and Echocardiography Assessed Left Ventricular Filling Pressure in Patients with First ST-Segment Elevation Myocardial Infarction Undergoing Primary Coronary Intervention.

Cardiol J 2014 ;63:402-8

IF 1.062; CARDIAC & CARDIOVASCULAR SYSTEMS 97/123 – Q4;

Cited 1

9. **Shacham Y** ,Topilsky Y, LeshemRubinow E , Arbel Y , Ben Assa Y, Keren G, Roth A , Steinvil A

Association between C-reactive Protein Level and Echocardiography Assessed Left Ventricular Function in First ST-Segment Elevation Myocardial Infarction Patients Who Underwent Primary Coronary Intervention.

J Cardiol 2014 ;63:402-8.

IF 2.782; CARDIAC & CARDIOVASCULAR SYSTEMS 51/123 – Q2;

Cited 0

10. **Shacham Y**, Leshem-Rubinow E, Steinvil A, Assa EB, Keren G, Roth A, Arbel Y.

Renal impairment according to acute kidney injury network criteria among ST elevation myocardial infarction patients undergoing primary percutaneous intervention: a retrospective observational study.

Clin Res Cardiol. 2014;103:525-32.

IF 4.560; CARDIAC & CARDIOVASCULAR SYSTEMS 21/123 – Q1 ;

Cited 7

11. **Shacham Y**, Topilsky Y, Leshem-Rubinow E, Laufer-Perl M, Keren G, Roth A, Steinvil A, Arbel Y.

Comparison of Left Ventricular Function Following First ST-Segment Elevation Myocardial Infarction Treated With Primary Percutaneous Coronary Intervention

in Men Versus Women.

Am J Cardiol. 2014;113:1941-6

IF 3.276; CARDIAC & CARDIOVASCULAR SYSTEMS 42/123 – Q2;

Cited 2

12. Arbel Y, Shmueli H, Halkin A, Berliner S, Shapira I, Herz I, Havakuk

O, **Shacham Y**, Rabinovich I, Keren G, Finkelstein A, Banai S.

Hyperglycemia in Patients Referred for Cardiac Catheterization Is Associated
With Preexisting Diabetes Rather Than a Stress-Related Phenomenon: A
Prospective Cross-Sectional Study.

Clin Cardiol. 2014;37:479-84

IF 2.586 ; CARDIAC & CARDIOVASCULAR SYSTEMS 53/123 – Q2;

Cited 3

13. Steinvil A, Leshem-Rubinow E, Abramowitz Y, **Shacham Y**, Arbel Y, Banai S,
Bornstein NM, Finkelstein A, Halkin A.

Prevalence and predictors of carotid artery stenosis in patients with severe aortic
stenosis undergoing transcatheter aortic valve implantation.

Catheter Cardiovasc Interv. 2014; 84:1007-12

IF 2.107; CARDIAC & CARDIOVASCULAR SYSTEMS 61/123 – Q2;

Cited 0

14. Ben-Assa E, **Shacham Y**, Golovner M, Malov N, Leshem-Rubinow E, Zatzman
A, Oren Shamir A, Rogowski O, Roth A.

Is Telemedicine an Answer to Reducing 30-Day Readmission Rates Post-Acute

Myocardial Infarction?

Telemed J E Health. 2014;20 :816-21

IF 1.668; HEALTH CARE SCIENCES & SERVICES 46/88 – Q3; Cited 0

15. **Shacham Y**, Leshem-Rubinow E, Gal-Oz A, Arbel Y, Keren G, Roth A, Steinvil A.

Relation of Time to Coronary Reperfusion and the Development of Acute Kidney Injury After ST-Segment Elevation Myocardial Infarction.

Am J Cardiol. 2014;114:1131-5

IF 3.276; CARDIAC & CARDIOVASCULAR SYSTEMS 42/123 – Q2; Cited 3

16. Arbel Y, **Shacham Y**, Ziv-Baran T, Laufer Perl M, Finkelstein A, Halkin A, Revivo M, Milwidsky A, Berliner S, Herz I, Keren G, Banai S.

Higher Neutrophil/Lymphocyte Ratio Is Related to Lower Ejection Fraction and Higher Long-term All-Cause Mortality in ST-Elevation Myocardial Infarction Patients.

Can J Cardiol. 2014; 30:1177-82

IF 3.711; CARDIAC & CARDIOVASCULAR SYSTEMS 36/123 – Q2; Cited 6

17. **Shacham Y**, Leshem-Rubinow E, Ziv-Baran T, Gal-Oz A, Steinvil A, Ben Assa E, Keren G, Roth A, Arbel Y.

Incidence and mortality of acute kidney injury in acute myocardial infarction patients: a comparison between AKIN and RIFLE criteria.

Int Urol Nephrol. 2015; 46:2371-7.

IF 1.519; UROLOGY & NEPHROLOGY 46/78 – Q3; Cited 0

18. Arbel Y, **Shacham Y**, Finkelstein A, Halkin A, Milwidsky A, Berliner S, Ziv-

Baran T, Revivo M, Herz I, Keren G, Banai S.

Red Blood Cell Distribution Width (RDW) and long-term survival in patients with
ST Elevation Myocardial Infarction.

Thromb Res 2014 ; 134:976-9.

IF 2.447; HEMATOLOGY 36/68 – Q3; PERIPHERAL VASCULAR

DISEASE 34/60 – Q3; Cited 1

19. **Shacham Y**, Rofo M ,Leshem-Rubinow E, Gal-Oz A , Arbel Y, Keren G, Roth A,

Ben-Assa A,Halkin A, Finkelstein A, Banai S and Steinvil A .

Usefulness of Urine Output Criteria for Early Detection of Acute Kidney Injury
after Transcatheter Aortic Valve Implantation.

Cardiorenal Medicine 2014; 4: 155-60.

IF 1.762; CARDIAC & CARDIOVASCULAR SYSTEMS 74/123 – Q3;

UROLOGY & NEPHROLOGY 38/78 – Q2; Cited 0

20. Steinvil A, Leshem-Rubinow E, Halkin A, Abramowitz Y, Ben-Assa E, **Shacham**

Y, Bar-Dayana A, Keren G, Banai S, Finkelstein A.

Vascular Complications After Transcatheter Aortic Valve Implantation and Their
Association With Mortality Reevaluated by the Valve Academic Research
Consortium Definitions.

Am J Cardiol. 2015; 115:100-6.

IF 3.276; CARDIAC & CARDIOVASCULAR SYSTEMS 42/123 – Q2; Cited 0

21. **Shacham Y**, Leshem-Rubinow E, Gal-Oz A, Topilsky Y, Steinvil A, Keren G, Roth A, Arbel Y.

Association of Left Ventricular Function and Acute Kidney Injury Among ST-Elevation Myocardial Infarction Patients Treated by Primary Percutaneous Intervention.

Am J Cardiol. 2015; 115:293-7

IF 3.276; CARDIAC & CARDIOVASCULAR SYSTEMS 42/123 – Q2; Cited 1

22. **Shacham Y**, Leshem-Rubinow E, Steinvil A, Keren G, Roth A, Arbel Y.

High sensitive C-reactive protein and the risk of acute kidney injury among ST elevation myocardial infarction patients undergoing primary percutaneous intervention.

Clin Exp Nephrol. 2014 Dec 10. [Epub ahead of print]

IF 2.020; UROLOGY & NEPHROLOGY 33/78 – Q2; Cited 0

23. **Shacham Y**, Gal-Oz A, Leshem-Rubinow E, Arbel Y, Flint N, Keren G, Roth A, Steinvil A.

Association of admission hemoglobin levels and acute kidney injury among myocardial infarction patients treated with primary percutaneous intervention.

Can J Cardiol. 2015; 31:50-55

IF 3.711; CARDIAC & CARDIOVASCULAR SYSTEMS 36/123 – Q2; Cited 0|

24. Konigstein M, Ben-Assa E, Banai S, **Shacham Y**, Ziv-Baran T, Abramowitz Y, Steinvil A, Leshem Rubinow E, Havakuk O, Halkin A, Keren G, Finkelstein A, Arbel Y.

Periprocedural Bleeding, Acute Kidney Injury, and Long-term Mortality After Transcatheter Aortic Valve Implantation.

Can J Cardiol. 2015;31:56-62.

IF 3.711; CARDIAC & CARDIOVASCULAR SYSTEMS 36/123 – Q2; Cited 0

25. **Shacham Y**, Leshem-Rubinow E, Gal-Oz A, Ben-Assa E, Steinvil A, Keren G, Roth A, Arbel Y.

Relation of In-hospital Serum Creatinine Change Patterns and Outcomes Among ST-Segment Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Intervention.

Clin Cardiol. 2015;38(5):274-9.

IF 2.586; CARDIAC & CARDIOVASCULAR SYSTEMS 53/123 – Q2; Cited 0

26. Lauefer-Perl M, **Shacham Y**, Letourneau-Shesaf S, Priesler O, Keren G, Roth A, Steinvil A.

Gender-related mortality and in-hospital complications following ST-segment elevation myocardial infarction: data from a primary percutaneous coronary

intervention cohort.

Clin Cardiol 2015;38(3):145-9

IF 2.586 ; CARDIAC & CARDIOVASCULAR SYSTEMS 53/123 – Q2; Cited 0

27. **Shacham Y**, Gal-Oz A ,Leshem-Rubinow E, Arbel Y , Keren G, Roth A, Steinvil A.

Admission Glucose Levels and the Risk of Acute Kidney Injury in Nondiabetic ST Segment Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Intervention.

Cardiorenal Medicine 2015; 5: 191-198

IF 1.762; CARDIAC & CARDIOVASCULAR SYSTEMS 74/123 – Q3; UROLOGY & NEPHROLOGY 38/78 – Q2; Cited 0

28. Leshem-Rubinow E, Abramowitz Y, Steinvil A, Ben-Assa E, Chorin E, **Shacham Y**, Yankelson L, Konigstein M, Keren G, Banai S, Finkelstein A.

Outcomes of Transfemoral Transcatheter Aortic Valve Implantation in Patients With Previous Coronary Bypass.

Am J Cardiol. 2015; 116: 431-5

IF 3.276; CARDIAC & CARDIOVASCULAR SYSTEMS 42/123 – Q2; Cited 0

29. **Shacham Y**, Leshem-Rubinow E , Steinvil A, Keren G, Roth A and Arbel Y.

High Degree Atrioventricular Block Complicating Acute Myocardial Infarction Treated with Primary Percutaneous Coronary Intervention: Incidence, Predictors

and Outcomes.

Isr Med Assoc J 2015; 17: 298-301

IF 1.013; MEDICINE, GENERAL & INTERNAL 92/153 – Q3; Cited 0

30. Ben-Assa E, **Shacham Y**, Shashar M, Leshem-Rubinow E, Gal-Oz A, Schwartz IF, Schwartz D, Silverberg DS, Chernin G.

Target hemoglobin may be achieved with intravenous iron alone in anemic patients with cardiorenal syndrome: an observational study.

Cardiorenal Medicine 2015; 5: 246-253

IF 1.762; CARDIAC & CARDIOVASCULAR SYSTEMS 74/123 – Q3; UROLOGY & NEPHROLOGY 38/78 – Q2; Cited 0

31. **Shacham Y**, Leshem-Rubinow E, Gal-Oz A, Arbel Y, Keren G, Roth A, Steinvil A.

Acute Cardio-Renal Syndrome as a Cause for Renal Deterioration Among Myocardial Infarction Patients Treated With Primary Percutaneous Intervention. Can J Cardiol. 2015;31:1240-1244

IF 3.711; CARDIAC & CARDIOVASCULAR SYSTEMS 36/123 – Q2; Cited 0

32. Leshem-Rubinow E, Ben Assa E, **Shacham Y**, Zatelman A, Oren-Shamir A, Malov N, Michal Golovner M, Roth A.

Expediting Time from Symptoms to Medical Contact Utilizing a Telemedicine Call Center.

Telemed J E Health. 2015; 21: 1-7

IF 1.668; HEALTH CARE SCIENCES & SERVICES 46/88 – Q3; Cited 0

33. Gal-Oz A, Kivity S, **Shacham Y**, Fiszer E, Rogowsky O, Chernin G.

Prevention of pruritus with ethyl-chloride in skin prick test: a double-blind placebo-controlled prospective study.

Allergy Asthma Clin Immunol. 2015;11:25

IF 2.032; ALLERGY 15/24 – Q3, IMMUNOLOGY 109/148 – Q3; Cited 0

34. **Shacham Y**, Gal-Oz A, Ben-Shoshan J, Keren G, Arbel Y.

Prognostic Implications of Acute Renal Impairment among ST Elevation Myocardial Infarction Patients with Preserved Left Ventricular Function. Cardiorenal Med. 2016 Feb;6(2):143-9.

IF 1.695; CARDIAC & CARDIOVASCULAR SYSTEMS 76/124 – Q3; UROLOGY & NEPHROLOGY 40/77 – Q3; Cited 0

35. Rofe MT, **Shacham Y**, Steinvi A, Barak L, Hareuveni M, Banai S, Keren G, Finkelstein A, Shmilovich H.

Prevalence of blood type A and risk of vascular complications following transcatheter aortic valve implantation.

Neth Heart J. 2016 May;24(5):350-4.

IF 2.062; CARDIAC & CARDIOVASCULAR SYSTEMS 68/124 – Q3; Cited 0

36. Ben-Shoshan J, Segman-Rosenstveig Y, Arbel Y, Chorin E, Barkagan M, Rozenboim Z, Granot Y, Finkelstein A, Banai S, Keren G, **Shacham Y**.

Comparison of Triggering and Nontriggering Factors in ST-Segment Elevation Myocardial Infarction and Extent of Coronary Arterial Narrowing.

Am J Cardiol. 2016 Apr 15;117(8):1219-23.

IF 3.154; CARDIAC & CARDIOVASCULAR SYSTEMS 43/124 – Q2; Cited 0

37. **Shacham Y**, Gal-Oz A ,Flint N, Keren G, Arbel Y.

Serum Uric Acid Levels and Renal Impairment among ST-Segment Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Intervention. Cardioresenal Med. 2016 May;6(3):191-7.

IF 1.695; CARDIAC & CARDIOVASCULAR SYSTEMS 76/124 – Q3; UROLOGY & NEPHROLOGY 40/77 – Q3; Cited 0

38. **Shacham Y**, Gal-Oz A, Topilsky Y, Keren G , Arbel Y.

Relation of Pulmonary Artery Pressure and Renal Impairment in ST Segment Elevation Myocardial Infarction Patients. Echocardiography. 2016 Jul;33(7):956-61.

IF 1.432; CARDIAC & CARDIOVASCULAR SYSTEMS 89/124 – Q3; Cited 0

39. Rabinovitz E, Finkelstein A, Ben Assa E, Steinvil A, Konigstein M, **Shacham Y**, Yankelson L, Banai S, Justo D, Leshem-Rubinow E.

Norton scale for predicting prognosis in elderly patients undergoing trans-catheter aortic valve implantation: A historical prospective study.

J Cardiol. 2016 Jun;67(6):519-25.

**IF 2.405; CARDIAC & CARDIOVASCULAR SYSTEMS 57/124 – Q2; Cited
0**

40. **Shacham Y**, Khoury S, Flint N, Steinvil A, Sadeh B, Arbel Y, Topilsky Y, Keren G.

Serial Echocardiographic Assessment of Left Ventricular Filling Pressure and Remodeling among ST-Segment Elevation Myocardial Infarction Patients Treated by Primary Percutaneous Intervention.

J Am Soc Echocardiogr. 2016; 29:745-749;

**IF 4.254; CARDIAC & CARDIOVASCULAR SYSTEMS 30/124 – Q1; Cited
0**

41. Arbel Y, Mass R, Ziv-Baran T, Khoury S, Margolis G, Sadeh B, Flint N, Ben-Shoshan J, Finn T, Keren G, **Shacham Y**.

Prognostic implications of fluid balance in ST elevation myocardial infarction complicated by cardiogenic shock.

Eur Heart J Acute Cardiovasc Care. 2016 Jun 8. [Epub ahead of print]

**IF XXX; CARDIAC & CARDIOVASCULAR SYSTEMS XX/124 – Q; Cited
0**

42. Margolis G, Brakagan M, Flint N, Ben-Shoshan J, Keren G, **Shacham Y**.

Prevalence and outcomes of early versus late stent thrombosis presenting as ST-segment elevation myocardial infarction.

Coron Artery Dis. 2016; 27:667-672

**IF 1.553; CARDIAC & CARDIOVASCULAR SYSTEMS 83/124 – Q3; Cited
0**

43. Flint N, Kaufman N, Gal-Oz A, Margolis G, Topilsky Y, Keren G, **Shacham Y.**

Echocardiographic correlates of left ventricular filling pressures and acute cardio-renal syndrome in ST segment elevation myocardial infarction patients.

Clin Res Cardiol. 2017 :106; 120-126

**IF 4.324; CARDIAC & CARDIOVASCULAR SYSTEMS 27/124 – Q1; Cited
0**

44. Chorin E, Padegimas A, Havakuk O, Birati EY, **Shacham Y**, Milman A, Topaz G, Flint N, Keren G, Rogowski O.

Assessment of respiratory distress by the Roth score.

Clin Cardiol. 2016; 39 ; 636-639

**IF 2.431; CARDIAC & CARDIOVASCULAR SYSTEMS 56/124 – Q2; Cited
0**

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45. Laufer-Perl M, Havakuk O, **Shacham Y**, Steinvil A, Letourneau-Shesaf S, Chorin E, Keren G, Arbel Y. Sex-based differences in prevalence and clinical presentation among pericarditis and myopericarditis patients.

Am J Emerg Med. 2017;35: 201-205

**IF 1.504; CARDIAC & CARDIOVASCULAR SYSTEMS xx/124 – Q2; Cited
0**

46. Milwidsky A, Ziv-Baran T, Letourneau-Shesaf S, Keren G, Taieb P, Berliner S, **Shacham Y**. CRP velocity and short term mortality in ST Segment Elevation Myocardial Infarction.
Biomarkers 2017; 22 ; 383-386
IF 2.016; (Biotechnology and Applied Microbiology 87/16-Q3;cited 0
47. Margolis G, Vig S, Flint N, Khoury S, Barkagan M, Keren G, **Shacham Y**.
Prognostic Implications of Chronic Kidney Disease on Patients Presenting with ST-Segment Elevation Myocardial Infarction with versus without Stent Thrombosis
Cardiorenal Med. 2017 7:150-7.
IF 1.695; CARDIAC & CARDIOVASCULAR SYSTEMS 76/124 – Q3; UROLOGY & NEPHROLOGY 40/77 – Q3; Cited 0
48. Topaz G, Flint N, Steinvil A, Finkelstein A, Banai S, Keren G, **Shacham Y**, Yankelson L. Long Term Prognosis of Atrial Fibrillation in ST-Elevation Myocardial Infarction Patients Undergoing Percutaneous Coronary Intervention
Int J Cardiol. 2017;240; 228-233
IF 4.036; CARDIAC & CARDIOVASCULAR SYSTEMS 29/123 – Q1; Cited 0
49. Khoury S, Carmon S, Margolis G, Keren G, **Shacham Y**. Incidence and outcomes of early left ventricular thrombus following ST-elevation myocardial infarction treated with primary percutaneous coronary intervention.

Clin Res Cardiol. 2017 [Epub ahead of print]

IF 4.324; CARDIAC & CARDIOVASCULAR SYSTEMS 27/124 – Q1; Cited 0

50. Margolis G, Kofman N, Gal-Oz A, Arbel Y, Khoury S, Keren G, **Shacham Y**

Relation of positive fluid balance to the severity of renal impairment and recovery among ST elevation myocardial infarction complicated by cardiogenic shock

J Crit Care 2017;40; 184-188

IF 2.648; Critical & intensive care 15/33-Q2; cited 0

51. Topaz G, Finkelstein A, Flint N, **Shacham Y**, Banai S, Steinvil A, Arbel Y, Keren

G, Yankelson L. Comparison of 30-Day and Long-Term Outcomes and Hospital Complications Among Patients Aged <75 Versus ≥ 75 Years With ST-Elevation Myocardial Infarction Undergoing Percutaneous Coronary Intervention.

Am J Cardiol. 2017 :119;1897-1901.

IF 3.154; CARDIAC & CARDIOVASCULAR SYSTEMS 43/124 – Q2; Cited 0

52. Margolis G, Khoury S, Ben-shoshan J, Letourneau-Shesaf S, Flint N, Keren G,

Shacham Y. Prognostic Implications of Mid-Range Left Ventricular

Ejection Fraction on Patients Presenting With ST-Segment Elevation Myocardial Infarction

Am J Cardiol. 2017; 120; 186-190.

**IF 3.154; CARDIAC & CARDIOVASCULAR SYSTEMS 43/124 – Q2; Cited
0**

53. Margolis G, Gal-Oz A, Khoury S, Keren G, **Shacham Y**. Relation of subclinical serum creatinine elevation to adverse in-hospital outcomes among myocardial infarction patients.

Eur Heart J Acute Cardiovasc Care. 2017 Jun 1:2048872617716389. doi:
10.1177/2048872617716389.

**IF XXX; CARDIAC & CARDIOVASCULAR SYSTEMS XX/124 – Q; Cited
0**

54. Haskiah F, **Shacham Y**, Minha S, Rozenbaum Z, Pereg D. CHA2DS2-VASc score and exercise capacity of patients with coronary artery disease participating in cardiac rehabilitation programs.

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B.1. Articles Accepted

B.1. Articles submitted

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B.2. Case Reports published

1. **Shacham Y**, Havakuk H, Roth A

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2. Hagin D, **Shacham Y**, Kivity S, Benor S.

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B3. Review articles

B.3. Review Articles Published

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Is Long-Term Beta-Blocker Therapy for Myocardial Infarction Survivors Still Relevant
in the Era of Primary Percutaneous Coronary Intervention?

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2. **Shacham Y**, Steinvil A, Arbel Y.

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primary percutaneous coronary intervention: a multifactorial entity.

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D2. Published papers presented at scientific meetings

1. Serum anti CRP antibodies, CRP and coronary atherosclerosis in patients with acute coronary syndromes; **Yacov Shacham** , Uri Rogovski , Gad Keren , Sofia Maysel-Auslender, Jacob George. Presented at the The 55th international congress of the Israeli Heart Society, Tel Aviv , Israel ,April 2008
2. Gender Differences in Demographics, Management and Outcome in Participants in the ACSIS (Acute Coronary Syndrome in Israel) – 2008 registry; **Yacov Shacham**, Avshalom Cohen, Michal Benderly, Shlomo Behar, Shaul Atar, Shmuel Gotlieb, Arie Roth. Presented at the The 56th international congress of the Israeli Heart Society, Tel Aviv , Israel ,April 2009
3. Left Ventricular Thrombus Formation and Bleeding Complications During Continuous In-Hospital Anticoagulation for Acute Anterior Myocardial Infarction **Yacov Shacham**, Edo Y. Birati, Ori Rogovski, Yevgeni Cogan, Gad Keren, Arie Roth. Presented at The 57th international congress of the Israeli Heart Society, Tel Aviv, Israel ,April 2010

4. Plasma Erythropoietin Levels and long Term Outcome in Patients with Acute Coronary Syndromes; **Yacov Shacham** , Edo Y. Birati, Uri Rogovski , Gad Keren , Sofia Maysel-Auslender, Jacob George. Presented at The 57th international congress of the Israeli Heart Society, Tel Aviv , Israel ,April 2010
5. Serum anti CRP antibodies, CRP and coronary atherosclerosis in patients with acute coronary syndromes; **Yacov Shacham** , Uri Rogovski , Gad Keren , Sofia Maysel-Auslender, Jacob George. Presented at European society of cardiology congress, Stockholm, Sweden 27-31 August 2010
6. Predictors of Left Ventricular Thrombus Formation with Continuous In-Hospital Anticoagulation for Acute Anterior Myocardial Infarction **Yacov Shacham**, Edo Y. Birati, Ori Rogovski, Yevgeni Cogan, Gad Keren, Arie Roth. Presented at The 58th international congress of the Israeli Heart Society, Tel Aviv , Israel ,April 2011
7. Relationship between Anemia and left atrial area in patients with acute myocardial infarction. **Yacov Shacham**, Shmuel Banai , Amir Halkiⁿ, Shlomo Berliner, Itzhak Herz, Gad Keren, , and Ariel Finkelstein Yaron Arbel. Presented at The 59th international congress of the Israeli Heart Society, Tel Aviv , Israel ,16-17 April 2012
8. Association between Early Hemoglobin Level Reduction and Symptom Duration in Acute ST Elevation Myocardial Infarction. **Yacov Shacham MD**, Eran Leshem Robinow MD, Eyal Ben Assa MD, Arie Roth MD, Arie Steivil MD .Presented at The 60th international congress of the Israeli Heart Society, Jerusalem , Israel 22-23 April 2013
9. Comparison of C-Reactive Protein and Fibrinogen Levels in Patients Having Anterior Wall ST-Segment Elevation Myocardial Infarction With Versus Without Left Ventricular Thrombus (From a Primary Percutaneous Coronary Intervention Cohort). **Yacov**

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10. Frequency, Correlates and Outcomes of Renal Impairment According to Acute Kidney Injury Network Criteria among ST Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Intervention. **Yacov Shacham**, Eran Leshem-Rubinow, Arie Steinvil, Eyal Ben- Assa, Gad Keren, Arie Roth, Yaron Arbel

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11. Gender Differences in Left Ventricular Function following First ST-Segment Elevation Myocardial Infarction Treated with Primary Coronary Intervention. **Yacov Shacham**, Yan Topilsky, Eran Leshem-Rubinow, Michal Laufer Perl, Gad Keren, Arie Roth, Arie Steinvil, Yaron Arbel . The 61th international congress of the Israeli Heart Society, Tel-Aviv, Israel April 130- May 1, 2014

12. Telemedicine to Expedite Medical Contact Following Symptom Onset Eran Leshem-Rubinow, Eyal Ben Assa, **Yacov Shacham**, Avivit Zatzman, Ayelet Oren-Shamir, Nomi Malov,, Michal Golovner, Arie Roth The 61th international congress of the Israeli Heart Society, Tel-Aviv, Israel April 30- May 1, 2014

13. Prevalence and Predictors of Carotid Artery Stenosis in Patients Referred to Aortic Valve Implantation. Arie Steinvil, Yigal Abramowitz, Eran Leshem-Rubinow, Yacov Shacham, Amir Halkin, Yaron Arbel, Shmuel Banai, Ariel Finkelstein. The 61th international congress of the Israeli Heart Society, Tel-Aviv, Israel April 30- May 1, 2014

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15. Forced Diuresis with Matched Hydration Using the RenalGuard. System for the Prevention of Contrast Induced Acute Kidney Injury -A Single Center Experience Eyal Ben-Assa, Yaron Arbel, Meital Rofe, **Yacov Shacham**, Maayan Konigstein, Ofer Havakuk, Eran Leshem-Rubinow, Amir Halkin, Gad Keren, Ariel Finkelstein, Shmuel Banai. 61th international congress of the Israeli Heart Society, Tel-Aviv, Israel April 30- May 1, 2014
16. Norton Scale as a Prognostic Tool in Elderly Patients Undergoing TAVI: A Retrospective Cohort Study. Eran Leshem-Rubinow, Idit Rabinovitz, Eyal Ben Assa^{1,3}, Arie Steinvil, Maayan Konigstein, **Yacov Shacham**, Gad Keren, Shmuel Banai, Dan Justo, Ariel Finkelstein. 61th international congress of the Israeli Heart Society, Tel-Aviv, Israel April 30- May 1, 2014
17. **Yacov Shacham** , Eran Leshem-Rubinow, Arie Steinvil, Gad Keren MD, Arie Roth, Yaron Arbel .C-Reactive Protein and the Risk of Acute Kidney Injury among ST Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Intervention

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Arbel Relation of In-hospital Serum Creatinine Change Patterns and Outcomes Among ST-Segment Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Intervention

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24. **Shacham Y**, Leshem-Rubinow E , Steinvil A, Keren G , Roth A and Arbel Y.

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infarction patients treated by primary percutaneous intervention.

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28. Trends and predictors of prehospital delay in patients undergoing primary coronary
intervention. Margolis G, Letourneau-Shesaf S, Khoury S, Pereg D, Kofman N, Keren G, **Shacham Y**.

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E. Items in Encyclopedias

F. Books edited

G. Other publications

1. Yacov Shacham

Author's reply

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H. Scientific reviewer: American Heart Journal, American Journal of Cardiology, British Medical Journal, Journal of Cardiovascular pharmacology and therapeutics, Heart and Vessels