

Tal Hasin, M.D

LIST OF PUBLICATIONS

Abbreviations Used

PI	Principal Investigator
S	Student
C	Co-researcher
T	Technician/laboratory assistant
NA	Not Available

Doctoral Dissertation

Hasin, T. (1998): The chronic effects of a Cytokine secreting tumor (secreting IL-1 or IL-6) on the lipid metabolism in mice. The Hebrew University, Hadassah Medical School. Principal Supervisor: Prof. Tova Chajek-Shaul.

Chapters in books

1. Hasin, T., Raichlin, E., Dispenzieri, A., & Kushwaha, S. (2013). Treatment of End Stage Heart Failure Related to Cardiac Amyloidosis. In: Feng, D. (2013) Amyloidosis. InTech Open. <http://www.intechopen.com/books/editor/amyloidosis>
2. Hasin, T., Rav-Acha, M. (2016). Sexual function in adults with implantable cardioverter-defibrillators/pacemaker recipients In: Psychological, Emotional, Social and Cognitive Aspects of Implantable Cardiac Devices (2017) In print (Springer).

Articles

1. Jaffe, J.^C, Hochberg, M.^C, Riss, J.^C, **Hasin, T.^C**, Reich, L.^T, & Laskov, R.^{PI} (1995). Cloning, sequencing and expression of two isoforms of the murine oct-1 transcription factor. *Biochimica et Biophysica Acta (BBA)-Gene Structure and Expression*, 1261(2), 201-209.
[Impact Factor:1.704 Impact Rank:187/263, 47/69]
2. Metzger, S.^C, **Hassin, T.^C**, Barash, V.^C, Pappo, O.^C, & Chajek-Shaul, T.^{PI} (2001). Reduced body fat and increased hepatic lipid synthesis in mice bearing interleukin-6-secreting tumor. *American Journal of Physiology-Endocrinology and Metabolism*, 281(5), E957-E965.
[Impact Factor: 4.142 Impact Rank: 31/138, 14/84]
3. Klement, E.^C, Uliel, L.^C, Engel, I.^C, **Hasin, T.^C**, Yavzori, M.^C, Orr, N.^C, Davidovitz, N.^C, Lahat, N.^C, Srugo I.^C, Zangvil, E.^C & Cohen, D.^{PI} (2003). An outbreak of pertussis among young Israeli soldiers. *Epidemiology and Infection*, 131(03), 1049-1054.
[Impact Factor: 2.075 Impact Rank: 59/84, 72/176]
4. **Hasin, T.^{PI}**, Leibowitz, D.^C, Rot, D.^C, Weiss, Y.^C, Chajek-Shaul, T.^C & Nir-Paz, R.^C (2005). Early treatment with activated protein C for meningococcal septic shock: case report and literature review. *Intensive Care Medicine*, 31(7), 1002-1003.
[Impact Factor : 12.015 Impact Rank: 3/33]
5. Elinav, E.^{PI}, Shapira, Y.^C, Ofra, Y.^C, **Hassin, T.^C** & Ben-Dov, I.Z.^C (2005). Near-Fatal Amitraz Intoxication: The Overlooked Pesticide. *Basic & Clinical Pharmacology & Toxicology*, 97(3), 185-187.
[Impact Factor : 3.176 Impact Rank: 75/257, 25/92]
6. Hershcovici, T.^{PI}, Chajek-Shaul, T.^C, **Hasin, T.^C**, Amar, S.^C, Hiller, N.^C, Prus, D.^C & Peleg, H.^C (2006).

Familial Mediterranean fever and peritoneal malignant mesothelioma: a possible association? *Israel Medical Association Journal*, 8(7), 509-511.
[Impact Factor : 0.51 Impact Rank: 78/103]

7. Abramowitz Y.^C, **Hasin, T.^C**, Hiller, N.^C, Chajek-Shaul, T.^{PI} & Hershcovici, T.^C (2006).

Thromboembolic renal infarction due to a renal artery aneurysm in a patient with Ehlers-Danlos syndrome type IV. *European Journal of Internal Medicine*, 17(5), 377-379.

[Impact Factor : 2.960 Impact Rank: 30/155]

8. **Hasin, T.^{PI}**, Leibowitz, D.^C, Antopolsky, M.^C & Chajek-Shaul, T.^C (2006).

The use of low-dose insulin in cardiogenic shock due to combined overdose of verapamil, enalapril and metoprolol. *Cardiology*, 106(4), 233-236.

[Impact Factor : 1.742 Impact Rank: 87/126]

9. Halperin, T.^{PI}, Orr, N.^C, Cohen, R.^C, **Hasin, T.^C**, Davidovitch, N.^C, Klement, E.^C, Kayouf R.^C, Baneth, G.^C, Cohen, D.^C, & Yavzori, M.^C (2006).

Detection of relapsing fever in human blood samples from Israel using PCR targeting the glycerophosphodiester phosphodiesterase (GlpQ) gene. *Acta Tropica*, 98(2), 189-195.

[Impact Factor: 2.218 Impact Rank: 18/36, 7/19]

10. **Hasin, T.^{PI}**, Davidovitch, N.^C, Cohen, R.^C, Dagan, T.^C, Romem, A.^C, Orr, N.^C, Klement, E.^C, Lubezky, N.^C, Kayouf, R.^C, Sela, T.^C, Keller, N.^C, Derazne, E.^T, Halperin, T.^C, Yavzori, M.^C, Grotto M.^C & Cohen, D.^C (2006).

Postexposure treatment with doxycycline for the prevention of tick-borne relapsing fever. *New England Journal of Medicine*, 355(2), 148-155.

[Impact Factor: 72.406 Impact Rank: 1/155 Citations: 22]

11. **Hasin, T.^{PI}**, Eldor, R.^C, & Hammerman, H.^C (2006).

Intensive insulin therapy in the intensive cardiac care unit. *Acute cardiac care*, 8(4), 181-185.(Review)

[Impact Factor : NA Impact Rank: NA]

12. Kehat, I.^{PI}, **Hasin, T.^C**, & Aronheim, A.^C (2006).

The role of Basic Leucine Zipper protein-mediated transcription in physiological and pathological myocardial hypertrophy. *Annals of the New York Academy of Sciences*, 1080(1), 97-109. (Invited review)

[Impact Factor : 4.706 Impact Rank: 8/64]

13. **Hasin, T.^{PI}**, Dagan, R.^C, Boutboul, G.^C, Derazne, E.^T, Atias, O.^C, & Cohen, D.^C (2007).

Socioeconomic correlates of antibody levels to enteric pathogens among Israeli adolescents. *Epidemiology and Infection*, 135(01), 118-125.

[Impact Factor: 2.075 Impact Rank: 59/84, 72/176]

14. **Hasin, T.^{PI}** (2008).

Intensive insulin treatment in the intensive care unit, mandatory treatment or a two edged sword (Hebrew) TheMEDICAL. June-August 2008; 2: 21.(Review)

[Impact Factor : NA Impact Rank: NA]

15. **Hasin, T.^{PI}**, Hochadel, M.^C, Gitt, A. K.^C, Behar, S.^C, Bueno, H.^C, & Hasin, Y.^C (2009).

Comparison of treatment and outcome of acute coronary syndrome in patients with versus patients without diabetes mellitus. *The American Journal of Cardiology*, 103(6), 772-778.

[Impact Factor: 3.398 Impact Rank: 47/126]

16. **Hasin, T.^{PI}**, Sorkin, A.^S, Markiewicz, W.^C, Hammerman, H.^C, & Aronson, D.^C (2009).

Prevalence and prognostic significance of transient, persistent, and new-onset anemia after acute myocardial infarction. *The American Journal of Cardiology*, 104(4), 486-491.

[Impact Factor: 3.398 Impact Rank: 47/126]

17. Weidenfeld-Baranboim, K.^C, **Hasin, T.^C**, Darlyuk, I.^C, Heinrich, R.^C, Elhanani, O.^C, Pan, J.^C, Yokoyama, K.K.^C & Aronheim, A.^{PI} (2009).

The ubiquitously expressed bZIP inhibitor, JDP2, suppresses the transcription of its homologue immediate early gene counterpart, ATF3. *Nucleic Acids Research*, 37(7), 2194-2203.

[Impact Factor: 10.162 Impact Rank: 14/290]

18. Wasserman, T.^C, Katsenelson, K.^C, Daniliuc, S.^C, **Hasin, T.^C**, Choder, M.^C, & Aronheim, A.^{PI} (2010).

A novel c-Jun N-terminal kinase (JNK)-binding protein WDR62 is recruited to stress granules and mediates a nonclassical JNK activation. *Molecular Biology of the Cell*, 21(1), 117-130.

[Impact Factor: 3.685 Impact Rank: 84/190]

19. Rozin, A. P.^{PI}, **Hasin, T.^C**, Toledano, K.^C, Guralnik, L.^C, & Balbir-Gurman, A.^C (2010).

Seronegative polyarthritis as severe systemic disease. *The Netherlands journal of medicine*, 68(6), 236-241.(Review)

[Impact Factor : 1.244 Impact Rank: 84/155]

20. **Hasin, T.^{PI}**, Reisner, S.A.^C & Agmon, Y.^C (2011).

Large pseudoaneurysms of the mitral-aortic intervalvular fibrosa: long-term natural history without surgery in two patients. *European Heart Journal-Cardiovascular Imaging*, 12(3), E24.

[Impact Factor : 2.648 Impact Rank: 52/125]

21. **Hasin, T.^{PI}**, Elhanani, O.^C, Abassi, Z.^C, Hai, T.^C & Aronheim, A.^C (2011).
Angiotensin II signaling up-regulates the immediate early transcription factor ATF3 in the left but not the right atrium. *Basic Research in Cardiology*, 106(2), 175-187.

[Impact Factor: 5.306 Impact Rank: 23/126]

22. Topilsky, Y.^{PI}, **Hasin, T.^C**, Oh, J.K.^C, Borgeson, D.D.^C, Boilson, B.A.^C, Schirger, J.A.^C, Clavell, A.L.^C, Frantz, R.P.^C, Tsutsui, R.^C, Liu, M.^C, Maltais S.^C, Kushwaha

S.S.^C, Pereira, N.L.^C & Park, S.J.^C (2011).

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[Impact Factor: 6.803 Impact Rank: 13/126, 4/127]

23. Topilsky, Y.^{PI}, **Hasin, T.^C**, McGregor, C.G.^C & Park, S. J.^C (2011).

Mitral valve regurgitation in patients supported on continuous flow pumps.

Echocardiography, 28(10), E202-E204.

[Impact Factor : 1.314 Impact Rank: 101/126]

24. **Hasin, T.^{PI}**, Topilsky, Y.^C, Schirger, J.A.^C, Li, Z.^T, Zhao, Y.^C, Boilson, B. A.^C, Clavell, A.L.^C, Rodeheffer, R.J.^C, Frantz, R.P.^C, Edwards, B.S.^C, Pereira, N.L.^C, Joyce, L.^C, Daly, R.^C, Park, S.J.^C & Kushwaha, S.S.^C (2012).

Changes in renal function after implantation of continuous-flow left ventricular assist devices. *Journal of the American College of Cardiology*, 59(1), 26-36.

[Impact Factor: 19.896 Impact Rank: 2/126]

25. Topilsky, Y.^C, **Hasin, T.^C**, Raichlin, E.^C, Boilson, B.A.^C, Schirger, J.A.^C, Pereira, N.L.^C, Edwards, B.S.^C, Clavell, A.L.^C, Rodeheffer, R.J.^C, Frantz, R.P.^C, Maltais, S.^C, Park, S.J.^C, Daly, R.C.^C, Lerman, A.^C & Kushwaha, S.S.^{PI} (2012).

Sirolimus as primary immunosuppression attenuates allograft vasculopathy with improved late survival and decreased cardiac events after cardiac transplantation.

Circulation, 125(5), 708-720.

[Impact Factor: 19.309 Impact Rank: 3/126, 1/63]

26. **Hasin, T.^{PI}**, Topilsky, Y.^C, Kremers, W.K.^T, Boilson, B.A.^C, Schirger, J.A.^C, Edwards, B.S.^C, Clavell, A.L.^C, Rodeheffer, R.J.^C, Frantz, R.P.^C, Joyce L.^C, Daly R.^C, Stulak, J.M.^C, Kushwaha, S.S.^C, Park, S.J.^C & Pereira, N.L.^C (2012).

Usefulness of the six-minute walk test after continuous axial flow left ventricular device implantation to predict survival. *The American Journal of Cardiology*, 110(9), 1322-1328.

[Impact Factor: 3.398 Impact Rank: 47/126]

27. Deo, S.V.^C, **Hasin, T.^C**, Altarabsheh, S.E.^C, McKellar, S.H.^C, Shah, I.K.^C, Durham L.A. 3rd^C, Stulak, J.M.^C, Daly, R.^C, Park, S.J.^C & Joyce, L.D.^{PI} (2012).

Concomitant tricuspid valve repair or replacement during left ventricular assist device implant demonstrates comparable outcomes in the long term. *Journal of cardiac surgery*, 27(6), 760-766.

[Impact Factor: 0.518 Impact Rank: 123/126, 182/197]

28. **Hasin, T.^{PI}**, Marmor, Y.^C, Kremers, W.^T, Topilsky, Y.^C, Severson, C.J.^C, Schirger, J.A.^C, Boilson, B.A.^C, Clavell, A.L.^C, Rodeheffer, R.J.^C, Frantz, R.P.^C, Edwards, B.S.^C, Pereira, N.L.^C, Stulak, J.M.^C, Joyce, L.^C, Daly, R.^C, Park, S.J.^C & Kushwaha, S.S.^C (2013).

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Journal of the American College of Cardiology, 61(2), 153-163.

[Impact Factor: 19.896 Impact Rank: 2/126]

29. Deo, S.V.^C, Daly, R.C.^C, Altarabsheh, S.E.^C, **Hasin, T.^C**, Zhao, Y.^C, Shah, I.K.^C, Stulak, J.M.^C, Boilson, B.A.^C, Schirger, J.A.^C, Joyce, L.D.^C & Park, S.J.^{PI} (2013).

Predictive value of the model for end-stage liver disease score in patients undergoing left ventricular assist device implantation. *ASAIO Journal*, 59(1), 57-62.

[Impact Factor: 2.190 Impact Rank: 35/77, 15/25]

30. Topilsky, Y.^C, Raichlin, E.^C, **Hasin, T.^C**, Boilson, B.A.^C, Schirger, J.A.^C, Pereira, N.L.^C, Edwards, B.S.^C, Clavell, A.L.^C, Rodeheffer, R.J.^C, Frantz, R.P.^C, Gandhi, M.J.^C, Maltais, S.^C, Park, S.J.^C, Daly, R.^C, Lerman, A.^C & Kushwaha, S. S.^{PI} (2013). Combined Heart and liver Transplant Attenuates Cardiac Allograft Vasculopathy Compared to Isolated Heart Transplantation. *Transplantation*, 95(6), 859.

[Impact Factor: 3.678 Impact Rank:55/151, 28/127, 8/25]

31. Topilsky, Y.^C, Gandhi, M.J.^C, **Hasin, T.^C**, Voit, L.L.^C, Raichlin, E.^C, Boilson, B.A.^C, Schirger, J.A.^C, Edwards, B.S.^C, Clavell, A.L.^C, Rodeheffer, R.J.^C, Frantz, R.P.^C, Kushwaha, S.S.^C, Lerman, A.^C & Pereira, N.L.^{PI} (2013).

Donor Specific Antibodies to Class II Antigens Are Associated With Accelerated Cardiac Allograft Vasculopathy—A 3-D volumetric IVUS study. *Transplantation*, 95(2), 389.

[Impact Factor: 3.678 Impact Rank:55/151, 28/127, 8/25]

32. Daly, R.C.^{PI}, Topilsky, Y.^C, Joyce, L.^C, **Hasin, T.^C**, Gandhi, M.^C, Rosen, C.^C, Heimbach, J.^C, Edwards, B.S.^C, Pereira, N.^C, Stulak, J.M.^C, Arendt, C.J.^C, Park, S.J.^C & Kushwaha, S.S.^C (2013).

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[Impact Factor : 3.678 Impact Rank: 55/151,28/197, 8/25]

33. **Hasin, T.^{PI}**, Gerber, Y.^C, McNallan, S.M.^C, Weston, S.A.^C, Kushwaha, S.S.^C, Nelson, T.J.^C, Cerhan, J.R.^C & Roger, V.L.^C (2013).

Patients with heart failure have an increased risk of incident cancer. *Journal of the American College of Cardiology*, 62(10), 881-886.

[Impact Factor: 19.896 Impact Rank: 2/126]

34. Deo, S.V.^C, Sharma, V.^C, Altarabsheh, S.E.^C, **Hasin, T.^C**, Dillon, J.^C, Shah, I.K.^C, Durham, L.A. 3rd^C, Stulak, J.M.^C, Daly, R.C.^C, Joyce, L.D.^C & Park, S.J.^{PI} (2014).

Hepatic and renal function with successful long-term support on a continuous flow left ventricular assist device. *Heart, Lung and Circulation*, 23(3), 229-233.

[Impact Factor: 2.028 Impact Rank: 74/126]

35. Fine, N.M.^C, Topilsky, Y.^C, Oh, J.K.^C, **Hasin, T.^C**, Kushwaha, S.S.^C, Daly, R.C.^C, Joyce, L.D.^C, Stulak, J.M.^C, Pereira, N.L.^C, Boilson, B.A.^C, Clavell, A.L.^C, Edwards, B.S.^C & Park, S. J.^{PI} (2013).

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[Impact Factor: 10.189 Impact Rank: 6/126, 1/127]

36. **Hasin, T.^{PI}**, Deo, S.V.^C, Maleszewski, J.J.^C, Topilsky, Y.^C, Edwards, B.S.^C, Pereira, N.L.^C, Stulak, J.M.^C, Joyce, L.^C, Daly, R.^C, Kushwaha, S.S.^C & Park, S.J.^C (2014).

The role of medical management for acute intravascular hemolysis in patients supported on axial flow LVAD. *ASAIO Journal*, 60(1), 9-14.

[Impact Factor: 2.190 Impact Rank: 35/77, 15/25]

37. **Hasin, T.**^{PI}, Huebner, M.^C, Li, Z.^T, Brown, D.^C, Stulak, J.M.^C, Boilson, B.A.^C, Joyce, L.^C, Pereira, N.L.^C, Kushwaha, S.S.^C & Park, S. J.^C (2014).

Association of HeartMate II Left Ventricular Assist Device Flow Estimate with Thermodilution Cardiac Output. *ASAIO Journal*, 60(5), 513-518.

[Impact Factor: 2.190 Impact Rank: 35/77, 15/25]

38. **Hasin, T.**^{PI}, Kushwaha, S.S.^C, Lesnick, T.G.^T, Kremers, W.^T, Boilson, B.A.^C, Schirger, J.A.^C, Clavell, A.L.^C, Rodeheffer, R.J.^C, Frantz, R.P.^C, Edwards, B.S.^C, Pereira, N.L.^C, Stulak, J.M.^C, Joyce, L.^C, Daly, R.^C, Park, S.J.^C & Jaffe, A.S.^C (2014).

Early Trends in N-Terminal Pro-Brain Natriuretic Peptide Values After Left Ventricular Assist Device Implantation for Chronic Heart Failure. *The American Journal of Cardiology*, 114(8), 1257-1263.

[Impact Factor: 3.398 Impact Rank: 47/126]

39. **Hasin, T.**^{PI}, Jaarsma, T.^C, Murninkas, D.^C, Setareh-Shenas, S.^S, Yaari, V.^C, Bar-Yosef, S.^C, Medalion, B.^C, Gerber Y.^C & Ben-Gal, T.^C (2014).

Sexual function in patients supported with left ventricular assist device and with heart transplant. *ESC Heart Failure*, 1(2), 103-109.

[Impact Factor :NA Impact Rank:NA]

40. **Hasin, T.**^{PI}, Matsuzawa, Y.^C, Guddeti, R.R.^C, Aoki, T.^C, Kwon, T.G.^C, Schettle, S.^C, Lennon, R.J.^C, Chokka, R.G.^C, Park, S.J.^C, Lerman, A.^C & Kushwaha, S.S.^C (2015).

Attenuation in peripheral endothelial function after continuous flow left ventricular assist device therapy is associated with cardiovascular adverse events. *Circulation Journal*, 79(4), 770-777.

[Impact Factor : 3.544 Impact Rank: 44/126]

41. Nadir, Y.^C, Hoffman, R.^C, Corral, J.^C, Barak, Y.^C, **Hasin, T.**^C, Keren, A.^C & Brenner, B.^{PI} (2015)

A novel mutation of antithrombin deficiency in six family siblings and the clinical combat. *Thrombosis and Haemostasis*, 16;114(4).

[Impact Factor : 5.255 Impact Rank: 11/70; 8/63]

42. Hasin, Y.^{PI} & **Hasin, T.**^C (2015).

Who should manage patients with chest pain in the emergency room?

European Heart Journal, 36(26), 1634-1639. **(Invited review)**

[Impact Factor : 20.212 Impact Rank: 1/126]

43. Blumberg, Y.^C, Kravits, A.^C, Dinkin, D.^C, Neimark, A.^C, Abu-Hatzira, M.^C, Shtein, R.^C, Yaari, V.^C, **Hasin, T.**^C, Murninkas, D.^C, Medalion, B.^C, Kornowsky, R.^C, Pinchas, A.^C & Ben Gal, T.^{PI} (2015).

Early Physical Rehabilitation after Continuous Flow Left Ventricular Assist Device Implantation: Suggested Protocol and a Pilot Study. *International Journal Physical Medical Rehabilitation*, 3(2), 1-6.

[Impact Factor : NA Impact Rank: NA]

44. Hasin, T.^{PI}, Gerber, Y.^C, Weston, S.A.^C, Jiang, R.^C, Killian, J.M.^C, Manemann, S.M.^C, Cerhan, J.R.^C & Roger, V.L.^C (2016). Heart Failure after Myocardial Infarction is Associated with Increased Risk of Cancer. Journal of the American College of Cardiology, 68(3), 265-71. [Impact Factor: 19.896 Impact Rank: 2/126]

45. Hasin, Y.^{PI}, **Hasin, T.^C**, Mossinson, D.^C, Abend, Y.^C, Caspi, A.^C, & Alpert, J.^C (2016). Reducing the number of inappropriate invasive procedures in cardiology utilizing an online regulatory system. European Heart Journal, 37(9), 732-3. (Invited review) [Impact Factor : 20.212 Impact Rank: 1/126]

46. **Hasin, T.^{PI}**, Iakobishvili Z.^C & Weisz, G.^C (2016). Associated Risk of Malignancy in Patients with Cardiovascular Disease: Evidence and Possible Mechanism. American Journal of Medicine, 130(7), 780-5. (Invited review) [Impact Factor : 5.550 Impact Rank: 15/155]

47. Weitsman, T.^C, Weisz, G.^C, Keren, A.^C & **Hasin, T.^{PI}** (2016). Prompt Benefit of Early Immunosuppressive Therapy in Acute Lymphocytic Myocarditis with Persistent Heart Failure. Clinical Research in Cardiology, 105(9):794-6 [Impact Factor : 5.627 Impact Rank: 11/70, 6/63]

48. **Hasin, T.^{PI}**, Grupper, A.^C, Dillon, J.J.^C, Maleszewski, J.J.^C, Li, Z.^T, Topilsky, Y.^C, Frantz, R.^C, Edwards, B.S.^C, Pereira, N.L.^C, Maltais, S.^C, Stulak, J.M.^C, Joyce, L.^C, Daly, R.^C, Park, S.J.^C & Kushwaha, S.S.^C (2017). Early Gains in Renal Function Following Implantation of HeartMate II Left Ventricular Assist Devices May Not Persist to One Year. ASAIO Journal, 63(4), 401-7. [Impact Factor: 2.190 Impact Rank: 35/77, 15/25]

49. Weitsman, T.^C, Weisz, G.^C, Farkash, R.^T, Klutstein, M.^C, Butnaru, A.^C, Rosenmann, D.^C & **Hasin, T.^{PI}** (2017). Pulmonary Hypertension with Left Heart Disease: Prevalence, Temporal Shifts in Etiologies and Outcome. American Journal of Medicine, 130(11), 1272-79. [Impact Factor : 5.550 Impact Rank: 15/155]

50. Asleh, R.^C, **Hasin, T.^C**, Briasoulis, A.^C, Schettle, S.D.^C, Borlaug, B.A.^C, Behfar, A.^C, Pereira, N.L.^C, Edwards, B.S.^C, Clavell, A.L.^C, Joyce, L.D.^C, Maltais, S.^C, Stulak, J.M.^C, & Kushwaha, S.S.^{PI} (2018). Hemodynamic Assessment of Patients Supported by a Continuous Flow Left Ventricular Assist Device with and without Heart Failure Symptoms. Mayo clinic proceedings, 93(7):895-903. [Impact Factor : 6.686 Impact Rank: 12/155]

51. Levi, A.^C, Leshem-Lev, D.^C, Weissler-Snir, A.^C, **Hasin, T.**^C, Mats, I.^C, Murninkas, D.^C, Kornowski, R.^C, Lev, E.^C & Ben-Gal, T.^{PI} (2018).
The Effect of Mineralocorticoid Receptor Antagonists on Recruitment of Endothelial Progenitor Cells in Patients with Congestive Heart Failure. Israel Medical Association Journal, 20(4), 233-238.
[Impact Factor : 1.036 Impact Rank: 98/155 Citations: NA]
52. Crespo-Leiro M.G.^{PI}, Metra M.^C, Lund L.H.^C, Milicic D.^C, Costanzo M.R.^C, Filippatos G.^C, Gustafsson F.^C, Tsui S.^C, Barge-Caballero E.^C, De Jonge N.^C, Frigerio M.^C, Hamdan R.^C, **Hasin T.**^C, Hülsmann M.^C, Nalbantgil S.^C, Potena L.^C, Bauersachs J.^C, McDonagh T.^C, Seferovic P.^C & Ruschitzka F.^C. (2018).
Advanced heart failure: a position statement of the Heart Failure Association of the European Society of Cardiology. European Journal of Heart Failure, 20(11):1505-1535. **(Position paper)**
53. Davarashvili I.^C, Rav-Acha M.^C, Glikson M.^C, Farkash R.^C, Mazouz B.^C, Butnaru A.^C & **Hasin T.**^{PI} (2018).
Pulmonary Congestion Complicating Atrial Fibrillation Cardioversion. The American Journal of Cardiology, 122(10):1701-1706.
[Impact Factor: 3.398 Impact Rank: 47/126]
54. **Hasin T.**^{PI}, Glikson M.^C & Hasin Y.^C (2018)
The Heart Failure Unit At Shaare Zedek Hospital Medical Center. European Heart Journal, 39(38):3491-3492. **(Invited review)**
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Letters

1. T. Hasin, D. Lebowitz, D. Rot, Y. Wiess, T. Chajek-Shaul, R. Nir-Paz.
Authors' reply to Thomas et al.'s "Comment on 'Early treatment with activated
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Patents

1. Adjustable Annuloplasty Apparatus, PCT/IL2014/050206
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Invited Lectures in International Scientific Meetings

1. Management of heparin induced thrombocytopenia, Acute Cardiac Care annual meeting, Denmark 2010.
2. LVAD Therapy for End Stage HF- The Mayo Experience. Acute Cardiac Care annual meeting, Israel, 2011.
3. The Heart and the Kidney- Renal Function Following Implantation of Continuous Flow Left Ventricular Assist Devices Intensive and invasive cardiology, Vilnius, Lithuania 2012.
4. Complications of Left Ventricular Assist Device Chronic Support. Acute Cardiac Care, Israel, 2013.
5. Shall Two Walk together Unless They have Agreed? Increased Risk of Cancer in Heart Failure. Intensive and invasive cardiology, Vilnius, Lithuania 2014.
6. Complications of Left Ventricular Assist Device Chronic Support. Intensive and invasive cardiology, Vilnius, Lithuania 2014.
7. Left ventricular assist devices for temporary or destination therapy: state of the art and future perspectives, Geneva, Switzerland 2014.
8. Heart failure with preserved left ventricular ejection fraction: an update. Acute Cardiac Care, Israel, 2014.
9. Increased risk of cancer in heart failure. International meeting on cardio-oncology, Israel, 2015.
10. Treatment of heart failure with preserved left ventricular ejection fraction Acute Cardiac Care and Emergency Medicine, Vilnius, Lithuania 2016.
11. Endothelial dysfunction during continuous flow left ventricular assist device support: effects on the number and function of endothelial progenitor cells Acute Cardiac Care and Emergency Medicine, Vilnius, Lithuania 2016.

12. Mechanical assist devices in advanced heart failure.
Acute Cardiac Care, Israel, 2017
13. Pathophysiology of malignancy, links to the cardiovascular system.
Cardio-oncology meeting, Israel 2017.
14. The use of ventricular assist devices in heart failure.
30 years of heart transplantation , Lithuania 2017.
15. Evaluation for advanced heart failure therapies.
Acute Cardiac Care and Emergency Medicine, Vilnius, Lithuania
2018.
16. Mechanical support for acute heart failure.
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Acute Cardiac Care Israel 2018.
18. Mechanical Assist Devices should be Considered Early for Advanced
Heart Failure Patients
EuroCVP , Israel 2018.
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ESC Heart failure Annual Meeting, Athens, Greece 2019.

Abstracts

1. Post-exposure treatment of tick- borne relapsing fever in soldiers Training in
an endemic area. The “Shores” meeting Israel 2003.
2. Post exposure prophylaxis with doxycycline for prevention of relapsing fever.
Yearly congress of the ISPPTD meeting Israel 2004.
3. Prevalence and prognostic significance of persistent anemia after acute
myocardial infarction. ESC congress Austria 2007.
4. Basic Leucine Zipper (bZIP) protein transcription in atrial
hypertrophy. ISHR Israel 2007.
5. A novel Angiotensin receptor signaling pathway mediating atrial
dilatation. “Ilanit” meeting Israel 2007.
6. Prevalence and prognostic significance of persistent anemia after acute
myocardial infarction. IHS meeting Israel 2008.
7. A novel angiotensin receptor signaling pathway mediating atrial dilatation.
ESC congress Germany 2008.

8. Differential Left versus Right Atrial Transcriptional Response to Angiotensin Stimulation. AHA scientific sessions USA 2008.
9. Differential Angiotensin II signaling in the left and right atria, IHS meeting Israel 2010 (Kellerman young scientist award session).
10. Predictors of renal function improvement following implantation of continuous flow left ventricular assist device. ISHLT meeting, San Diego, USA 2011.
11. Impaired exercise tolerance after continuous axial flow pump implantation is associated with reduced survival, ISHLT, San Diego, USA 2011.
12. Predictors of renal function improvement following implantation of continuous flow LVAD. IHS, Israel 2011.
13. Donor Specific Antibodies to Class II Human Leucocyte Antigens Are Associated With Accelerated Cardiac Allograft Vasculopathy – A preliminary 3D volumetric IVUS study. AHA scientific sessions, Orlando, USA 2011.
14. Hyperbilirubinemia after Axial Flow Left Ventricular Assist Device Implantation is Associated with Increased Mortality. American College of Cardiology meeting, Chicago, USA 2012.
15. Late Decline in Renal Function Following Implantation of Continuous Flow Left Ventricular Assist Devices. American College of Cardiology meeting, Chicago, USA 2012.
16. NT-proBNP Blood Levels after Axial Flow LVAD Implantation are related to pre-implant levels. IHS meeting, Israel 2012.
17. Readmissions Following Implantation of Axial Flow Left Ventricular Assist Devices. ISHLT, Prague, Czech Republic 2012.
18. Impaired 6 Minute Walk Test after Continuous Axial Flow Left Ventricular Device Implantation is Associated with Reduced Survival. ISHLT, Prague, Czech Republic 2012.
19. Continuous Flow Left Ventricular Assist Device Therapy Deteriorates Systemic Endothelial Function. ISHLT, Prague, Czech Republic 2012.
20. Patients with Heart Failure have an Increased Risk of Incident Cancer. AHA, Los Angeles, USA 2012.

21. Hemodynamic Assessment in Patients on Chronic Continuous Flow Left Ventricular Assist Device Support
ISHLT, Canada, 2013.
22. Sexual Dysfunction among Patients Supported with Left Ventricular Assist Device and among Patients after Heart Transplant.
IHS meeting, Israel, 2013.
23. Sexual Dysfunction among Patients Supported with Left Ventricular Assist Device and among Patients after Heart Transplant.
EHF meeting, Portugal, 2013.
24. Heart Failure after Myocardial Infarction is Associated with Increased Risk of Cancer
ACC meeting, Washington, USA, 2014.
25. Patients Not Meeting Cardiac Resynchronization Electrocardiographic Criteria Prolong QRS during Follow-Up
IHS meeting, Israel, 2015.
26. Left Heart Disease is Prevalent among Patients with Echocardiographically Determined Pulmonary Hypertension
ISHLT meeting, Nice, 2015.
27. Endothelial Dysfunction During Continuous Flow Left Ventricular Assist Device Support: Effects on the Number and Function of Endothelial Progenitor Cells
IHS meeting, Israel, 2016.
28. Improvement in Functional Mitral Regurgitation after Coronary Catheterization With and Without Percutaneous Coronary Intervention
IHS meeting, Israel, 2016.
29. CHADS2 and CHA2DS2VASc Predict Short and Long-Term Mortality In Patients With Cardiovascular Diseases Admitted To The Hospital
ESC meeting, Rome, 2016.
30. Malnutrition Assessment by the Nutritional Risk Index and Associated Mortality in Ambulatory Heart Failure Patients
IHS meeting, Israel, 2017.
31. Impact of Left Heart Disease on Survival of Patients With Pulmonary Hypertension
IHS meeting, Israel, 2017.
32. Pulmonary Congestion Complicating Cardioversion of Atrial Fibrillation
ESC meeting, Barcelona, 2017.

33. Right Heart Catheterization with Uninterrupted Anticoagulation via Brachial Vein Approach for Patients with Left Ventricular Assist Device
ISHLT meeting, Nice, 2018.
34. Usefulness of Serial Six-Minute Walk Distance in Ambulatory Heart Failure Patients
IHS meeting, Israel, 2018.