Name: Gil Moravsky MD

ID number: 022525026

Faculty/ Dept: Medicine/Cardiology

Hospital/Dept: Department of Cardiology,

Assaf Harofeh Medical Center

2018

Tel: 972-8-9779240

Home address: 5 Agmon St., Ramat Efal, Israel

Email: gilmorav@gmail.com

Mobile Phone: 054-7914992

Date and place of birth: 14 August 1966, Tel-Aviv, Israel

Zahal (Israeli) Military Service: 1984-1988

Marital status: spouce +3

A. Education

1990-1997 Sackler Faculty of Medicine, Tel-Aviv University,

Tel-Aviv, Israel.

1997-1998 **Internship**

Assaf Harofeh Medical Center, Zriffin, Israel

Diploma of Doctor in Medicine, Sackler Faculty of 1998

Medicine,

Tel-Aviv University, Tel-Aviv, Israel

Title of Doctoral

The effect of Betamethasone on fetal biophysical Dissertation activities and Doppler velocimetry of umbilical and

middle cerebral arteries

Dr. Siegfried Rotmensch Supervised by:

B. Further studies

1999, 2004 Advanced Trauma Life Support (ATLS)

The Israel Association for the Advancement of Trauma Care

2001, 2014, 2017 Advanced Cardiac Life Support (ACLS)

Cardiology Department

Assaf Harofeh, Medical Center, Zriffin, Israel.

2001-2002 Internal Medicine, Post-Graduate Medical Education

Sackler Faculty of Medicine, Tel-Aviv University,

Tel-Aviv, Israel

2005-2007 Cardiology, Post-Graduate Medical Education

Sackler Faculty of Medicine, Tel-Aviv University,

Tel-Aviv, Israel

September 2009- Clinical and Research Fellow

August 2012 (Hypertrophic Cardiomyopathy & Heart failure)

Department of Cardiology, UHN/Toronto General Hospital Supervisors: Professor Harry Rakowski & Professor Heather

Ross

2015 Health Management Reserve course

Assaf-Harofeh Medical Center, Zerifin. Israel

C1 Academic Experience

2018-now Lecturer, faculty appointment

Sackler Faculty of Medicine, Tel-Aviv University,

Tel-Aviv, Israel

2003-2009 Instructor, faculty appointment

Sackler Faculty of Medicine, Tel-Aviv University,

Tel-Aviv, Israel

2003 Course instructor, physical diagnosis course

Internal Medicine Dept. A,

Assaf Harofeh Medical Center, Zriffin, Israel

New-York State/American Program, Sackler Faculty of

Medicine,

Tel-Aviv University, Tel-Aviv, Israel.

2003-2004 Course instructor, physical diagnosis and history taking

module

MSR – Israel Center for Medical Simulation,

Chaim Sheba Medical Center, Tel Hashomer, Israel

2004 Tutor, internal medicine clerkship

Internal Medicine Dept. A, Assaf Harofeh Medical Center,

Zriffin, Israel

Sackler Faculty of Medicine, Tel-Aviv University,

Tel-Aviv, Israel.

2005-2009, Medical student teaching, cardiology rotation

Cardiology department, Assaf Harofeh Medical Center. 2013-present

Zriffin, Israel

Sackler Faculty of Medicine, Tel-Aviv University,

Tel-Aviv, Israel.

Course instructor, Electrocardiography course 2006-2009,

2013- present Cardiology department, Assaf Harofeh Medical Center,

Zriffin, Israel

Medical students - New-York State/American Program-

Sackler School of Medicine, Tel-Aviv, Israel Medical students - Sackler Faculty of Medicine,

Tel-Aviv University, Tel-Aviv, Israel

Nursing students - Assaf Harofeh Nursing School,

Hebrew University, Jerusalem, Israel

2007-2009, Admissions interviews of prospective medical 2013- present

students

Sackler Faculty of Medicine, Tel-Aviv University, Tel-

Aviv, Israel

2008, 2012- present Course instructor, Advanced Cardiac Life Support

(ACLS)

Medical Staff - Assaf Harofeh Medical Center, Zriffin,

Israel

2013-2014 Tutor, Medical education and communication

Sackler Faculty of Medicine, Tel-Aviv University,

Tel-Aviv, Israel

2013-present In charge of medical education (residents and

students)

Cardiology department, Assaf Harofeh Medical Center,

Zriffin, Israel

Coordinator of the cardiology clinical course – 4&6 2014-present

year medicine program

Sackler Faculty of Medicine, Tel-Aviv University,

Tel-Aviv. Israel

2014-present **Principal investigator** in several ongoing Heart Failure

studies: VICTORIA, PANTHEON, PANACHE.

C2 Professional experience

1993-1999 Medical corps, Reserve duty

Israel Defense Forces

1999-2003 Resident (internal medicine)

Internal Medicine Department A,

Assaf Harofeh Medical Center, Zriffin, Israel. Department Head: Professor Ahuva Golik, MD.

September 2000- Endocrinology, Rotation

December 2000 Endocrinology Clinic, Assaf Harofeh Medical Center

October 2001- Basic Science Rotation

April 2002 Under the guidance of Dr. Michael Giladi, MD:

Head of the Infectious Diseases, Molecular Biology Laboratory, Sourasky Medical Center, Tel-Aviv. **Thesis:** A comparison between quantitative PCR and

viral antigenemia in estimating CMV viral load following solid organ transplantation and their further

use in guiding preemptive antibiotic therapy.

2000-2012 Army Battalion Physician, reserve duty

Israel Defense Forces

June 2002- Intensive Care, Rotation

September 2002 ive Care Unit, Assaf-Harofeh Medical Center

2003-2004 Attending physician

Internal Medicine Department A,

Assaf Harofeh Medical Center, Zriffin, Israel. Department Head: Professor Ahuva Golik, MD.

2005-2007 Resident (cardiology)

Department of Cardiology,

Assaf Harofeh Medical Center, Zriffin, Israel. Department Head: Professor Zvi Vered, MD.

June 2008-2009 Staff cardiologist

Department of Cardiology,

Assaf Harofeh Medical Center, Zriffin, Israel. Department Head: Professor Zvi Vered, MD.

September 2012 - Staff cardiologist

present Department of Cardiology,

Assaf Harofeh Medical Center, Zriffin, Israel. Department Head: Professor Shmuel Fuchs, MD.

2013-present Cardiology consultant, "Maccabi" health service

2016-present Head of Heart Failure Service

Department of Cardiology,

Assaf Harofeh Medical Center, Zriffin, Israel. Department Head: Professor Shmuel Fuchs, MD.

09.2018-present Head of Intermediate cardiac care unit

Department of Cardiology,

Assaf Harofeh Medical Center, Zriffin, Israel. Department Head: Professor Shmuel Fuchs, MD.

Volunteer Activities

1992-1994 "Perach" Tutorial Project

Community health education

1998-2009 Physicians for Human Rights-Israel

Open clinic for migrant workers

C3. Active Participation in Scientific Meetings

Date	Country	Meeting/Subject	Role
2006	Tel-Aviv, Israel	53 th Annual meeting of the Israel Heart Society & Israel Society of Cardiothoracic Surgery	Participant
2007	Tel-Aviv, Israel	54th Annual meeting of the Israel Heart Society & Israel Society of Cardiothoracic Surgery	Participant
2008	Tel-Aviv, Israel	55 th Annual meeting of the Israel Heart Society & Israel Society of Cardiothoracic Surgery	Participant
2008	Toronto, Canada	19 th Annual meeting of the American Society of Echocardiography	Participant
2009	Tel-Aviv, Israel	56th Annual meeting of the Israel Heart Society & Israel Society of Cardiothoracic Surgery	Presenter
2011	Montreal, Canada	22 th Annual meeting of the American Society of Echocardiography	Participant
2011	Orlando, USA	Annual meeting of the American Heart Association (AHA)	Presenter

61th Annual meeting of the 2012 Chicago, Participant American College of Cardiology **USA** 60th Annual meeting of the Israel 2013 Jerusalem, Participant Israel Heart Society & Israel Society of Cardiothoracic Surgery 61th Annual meeting of the Israel 2014 Tel-Aviv, Participant Heart Society & Israel Society of Israel Cardiothoracic Surgery 2015 First Conference of the Israeli Tel-Aviv, Participant Israel Society of Resuscitation Tel-Aviv, 62th Annual meeting of the Israel 2015 Participant Heart Society & Israel Society of Israel Cardiothoracic Surgery 2016 Tel-Aviv, 63th Annual meeting of the Israel Participant Heart Society & Israel Society of Israel Cardiothoracic Surgery 2016 Annual meeting of the European Rome, Participant Society of Cardiology Italy 2017 Annual meeting of European Paris, **Participant** France Society of Cardiology- Heart failure 2017 64th Annual meeting of the Israel Participant Tel-Aviv, Heart Society & Israel Society of Israel Cardiothoracic Surgery 65th Annual meeting of the Israel 2018 Tel-Aviv, **Participant** Israel Heart Society & Israel Society of Cardiothoracic Surgery 2018 Munich, Annual meeting of the European Participant Germany Society of Cardiology

C4 Membership in professional societies

Name: Moravsky, Gil MD

2005–Present Israel Herat Society

From 2016-Secretary of the working group on

Myocardial & Pericardial Diseases

2017- Present European Society of Cardiology 2017- Present European Heart Failure Association

D. Doctoral students mentored by candidate

Thesis

Residents basic sciences projects supervised by candidate

 $2009,\, Abramchenko\, B$, IV Erythropoietin in Acute ST Elevation Myocardial Infarction. With Zvi Vered and Nir Uriel

E. M.A. / M. Sc students

F. Grants

G. Awards

2016 Excellence in teaching- Sackler Faculty of Medicine,

Tel-Aviv University, Tel-Aviv, Israel

2018 Excellence in teaching- Sackler Faculty of Medicine,

Tel-Aviv University, Tel-Aviv, Israel

Scientific publications

B.1. ORIGINAL ARTICLES

1. Rotmensch S, Liberati M, Celentano C, Efrat Z, Bar-Hava I, Kovo M, Golan A, Moravsky G (Moravski G), Ben-Rafael Z.

The effect of betamethasone on fetal biophysical activities and Doppler velocimetry of umbilical and middle cerebral arteries.

Acta Obstet Gynecol Scand. 1999 Oct; 78(9):768-73.

(OBSTETRICS & GYNECOLOGY 27/80, IF: 2.48, Q2)

Times Cited: 31

2. Koren-Michowitz M, Avni B, Michowitz Y, Moravsky G (Moravski G), Efrati S, Golik A.

Early onset of hyperkalemia in patients treated with low molecular weight heparin: a prospective study.

Pharmacoepidemiol Drug Saf. 2004 May; 13(5):299-302.

(PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH 47/176,

IF: 2.552, Q2) Times Cited: 14

3. Uriel N, Moravsky G, Blatt A, Tourovski A, Gabara Z, Inna Y, Danicek V, Hendler A, Braunstein R, Krakover R, Vered Z, Kaluski E.

Acute myocardial infarction with spontaneous reperfusion: clinical characteristics and optimal timing for revascularization.

Isr Med Assoc J. 2007 Apr; 9(4):243-6.

(MEDICINE, GENERAL & INTERNAL 98/155, IF: 1.036,Q3)

Times Cited: 4

4. Blatt A, Svirski R, <u>Moravsky G, (Morawsky G</u>), Uriel N, Neeman O, Sherman D, Vered Z, Krakover R.

Short and long-term outcome of pregnant women with preexisting dilated cardiomypathy: an NTproBNP and echocardiography-guided study. Isr Med Assoc J. 2010 Oct; 12(10):613-6.

(MEDICINE, GENERAL & INTERNAL 98/155, IF: 1.036,Q3)

Times Cited: 6

5. Blatt A, Minha S, Moravsky G, Vered Z, Krakover R.

Intracoronary administration of autologous bone marrow mononuclear cells in patients with chronic ischemic symptomatic cardiomyopathy: 5 years follow-up. Isr Med Assoc J. 2010 Dec; 12(12):738-41.

(MEDICINE, GENERAL & INTERNAL 98/155, IF: 1.036,Q3)

Times Cited: 2

6. Blatt A, <u>Moravsky G</u>, Pilipodi S, Mor A, Benbeniste P, Vered Z, Minha S. Can dobutamine stress echocardiography induce cardiac troponin elevation? Echocardiography. 2011 Feb;28(2):219-22.

(CARDIAC & CARDIOVASCULAR SYSTEMS 101/126, IF: 1.314, Q4)

Times Cited: 4

7. Garceau P, Nguyen ET, Carasso S, Ross H, Pendergrast J, <u>Moravsky G</u>, Bruchal-Garbicz B, Rakowski H.

Quantification of myocardial iron deposition by two-dimensional speckle tracking in patients with β -thalassaemia major and Blackfan-Diamond anaemia. Heart. 2011 Mar; 97(5):388-93.

(CARDIAC & CARDIOVASCULAR SYSTEMS 17/126, IF: 6.059, Q1) Times Cited: 13

8. Leitman M, Bachner-Hinenzon N, Adam D, Fuchs T, Theodorovich N, Peleg E, Krakover R, **Moravsky G**, Uriel N, Vered Z.

Speckle tracking imaging in acute inflammatory pericardial diseases. Echocardiography. 2011 May; 28(5):548-55.

(CARDIAC & CARDIOVASCULAR SYSTEMS 101/126, IF: 1.314, Q4) Times Cited: 15

9. Gruner C, Care M, Siminovitch K, <u>Moravsky G</u>, Wigle ED, Woo A, Rakowski H.

Sarcomere protein gene mutations in patients with apical hypertrophic cardiomyopathy.

Circ Cardiovasc Genet. 2011 Jun; 4(3):288-95.

(CARDIAC & CARDIOVASCULAR SYSTEMS 29/126, IF: 4.743, Q1) Times Cited: 24

10. Chan CT, Arab S, Carasso S, <u>Moravsky G</u>, Li GH, Liu PP, Rakowski H. Impact of frequent nocturnal hemodialysis on myocardial mechanics and cardiomyocyte gene expression.

Circ Cardiovasc Imaging. 2012 Jul; 5(4):474-80.

(CARDIAC & CARDIOVASCULAR SYSTEMS 13/126, IF: 6.803, Q1) Times Cited: 12

11. Gruner C, Ivanov J, Care M, Williams L, <u>Moravsky G</u>, Yang H, Laczay B, Siminovitch K, Woo A, Rakowski H.

Toronto hypertrophic cardiomyopathy genotype score for prediction of a positive genotype in hypertrophic cardiomyopathy.

Circ Cardiovasc Genet. 2013 Feb; 6(1):19-26.

(CARDIAC & CARDIOVASCULAR SYSTEMS 29/126, IF: 4.743, Q1) Times Cited: 30

12. <u>Moravsky G</u>, Ofek E, Rakowski H, Butany J, Williams L, Ralph-Edwards A, Wintersperger BJ, Crean A.

Myocardial fibrosis in hypertrophic cardiomyopathy: accurate reflection of histopathological findings by CMR.

JACC Cardiovasc Imaging. 2013 May; 6(5):587-96.

(CARDIAC & CARDIOVASCULAR SYSTEMS 6/126, IF: 10.189, Q1) Times Cited: 76

13. Moravsky G, Bruchal-Garbicz B, Jamorski M, Ralph-Edwards A, Gruner C, Williams L, Woo A, Yang H, Laczay B, Rakowski H, Carasso S. Myocardial mechanical remodeling after septal myectomy for severe obstructive hypertrophic cardiomyopathy. J Am Soc Echocardiogr. 2013 Aug; 26(8):893-900.

(CARDIAC & CARDIOVASCULAR SYSTEMS 12/126, IF:6.852, Q1) **Times Cited: 13**

14. Leitman M, Vered Z, Tyomkin V, Macogon B, Moravsky G, Peleg E, Copel L. Speckle tracking imaging in inflammatory heart diseases Int J Cardiovasc Imaging 2017; Nov [Epub ahed of print] (CARDIAC & CARDIOVASCULAR SYSTEMS 76/126, IF: 1.896, Q3)

B.2. CASE REPORTS

B.3. REVIEW ARTICLES

- 1. Uriel N, Moravsky G, Blatt A, Vered Z, Krakover R, Kaluski E. [ST myocardial infarction with spontaneous coronary reperfusion]. Harefuah. 2006 May; 145(5):367-70, 397, 396. Review. Hebrew.
- 2. Moravsky G, Elbaz-Griner GA, Minha S, Taraboulos T, Bar T, Tehawkho JB, Vered Z, Blatt A. **IONE YEAR FOLLOW-UP OF PATIENTS AFTER CARDIAC ARREST**

TREATED WITH THERAPEUTIC HYPOTHERMIA: PROSPECTIVE COHORT STUDY COMPARED WITH HISTORICAL CONTROL].

Harefuah. 2015 Sep; 154(9):560-2, 609. Hebrew.

C. Chapters in books

1. Nair K, Cameron D, Moravsky G, Butany J Arrhythmias and Hypertrophic Cardiomyopathy. In: Cardiac Arrhythmias: From Basic Mechanism to State-of-the-Art Management Edited by: Kibos AS, Knight BP, Essebag V, Fishberger SB, Slevin, M, Tintoiu IC. Springer. Pp. 253-264, 2014

D1. Invited papers in scientific meetings

1. Updates in Hypertrophic Cardiomyopathy Israel Heart Society Conference-Summary of the ESC congress in Barcelona-2017: 8 September, 2017. Tel-Aviv.

2. Management options for advanced heart failure, choosing the right treatment.

Advanced heart failure: Acute Heart Failure and Heart Transplant for the Heart Failure Physician.

Israel transplantation Society Conference. 23 November 2017, Jerusalem.

D2. Papers and posters presented in scientific meetings published as proceedings.

1. Uriel N, Grunfeld J, <u>Moravsky G</u>, Abramchenko B, Krakover R, Blatt A, Kaluski E, Vered Z.

IV Erythropoietin in Acute ST Elevation Myocardial Infarction. The 56th Annual Conference of The Israel Heart Society in Association with The Israel Society of Cardiothoracic Surgery, April 22-23, 2009, Tel-Aviv, Israel.

2. Leitman M, Moravsky G, Vered Z.

2D Strain Speckle Tracking Analysis in Acute Peri-myocarditis. The 56th Annual Conference of The Israel Heart Society in Association with The Israel Society of Cardiothoracic Surgery, April 22-23, 2009, Tel-Aviv, Israel.

3. Uriel N, <u>Moravsky G</u>, Uriel S, Tourovski A, Yofik I, Leitman M, Krakover R, Kaluski E, Vered Z.

Marked transient reduction of HDL and other lipoproteins in acute perimyocarditis. The 55th Annual Conference of The Israel Heart Society in Association with The Israel Society of Cardiothoracic Surgery, April 9-10, 2008, Tel-Aviv, Israel.

4. Uriel N, Moravsky G, Uriel S, Tourovski A, Yofik I, Leitman M, Krakover R, Kaluski E, Vered Z. Segmental Wall Motion Abnormalities in Echocardiograpy of Patients with Acute Peri-Myocarditis. The 55th Annual Conference of The Israel Heart Society in Association with The Israel Society of Cardiothoracic Surgery, April 9-10, 2008, Tel-Aviv, Israel.

5. Blatt A, <u>Moravsky G</u>, Tourovski A, Resnick I, Slavin S, Shapira M, Vered Z, Krakover R.

Three Year Outcome of Intracoronary Autologous Bone Marrow Infusion For the Treatment of Congestive Heart Failure in Patients with Evidence of Hibernating Myocardium. The 54th Annual Conference of The Israel Heart Society in Association with The Israel Society of Cardiothoracic Surgery, April 18-19, 2007, Tel-Aviv, Israel.

D3. Abstracts

1. Avidor B, Moravsky G, Efrat G, Graidi M, Weinberg M, Halutz O, Berger SA, Wasserlauf R, Carmeli Y, Giladi M.

Comparison between the antigenemia assay and the quantitative PCR test for detecting CMV infection and disease in solid organ transplant recipients.

6th Annual Meeting of the European Society for Clinical Virology (ESCV) in collaboration with 8th Conference on Current Trends on Chronical Evolving Viral Hepatitis.

26-27 August 2003, Lyon – France (abstract book).

2. Moravsky G, Ofek E, Williams L, Butany J, Rakowski H, Crean A. Cardiovascular magnetic resonance imaging with late gadolinium enhancement and histopathological correlation in hypertrophic cardiomyopathy Circulation 2011; 124(21): A14546. The American Heart Association (AHA) 2011 Scientific Sessions, Nov 12-16, Orlando, Florida.

Co-Investigator in International trials 2006-Now

MERLIN TIMI-36

Metabolic Efficiency with Ranolazine for Less Ischemia in Non ST-Elevation Acute Coronary Syndrome Thrombolysis in Myocardial Infarction 36

ARTS-HF

MinerAlocorticoid Receptor antagonist Tolerability Study-Heart Failure

SOCRATES

VICTORIA

PANTHEON

A Trial to Study Neladenoson Bialanate Over 20 Weeks in Patients With Chronic Heart Failure With Reduced Ejection Fraction

PANACHE

A Trial to Study Neladenoson Bialanate Over 20 Weeks in Patients With Chronic Heart Failure With Preserved Ejection Fraction