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CURRICULUM VITAE

Itzhak Gabizon, M.D.

PERSONAL DETAILS

ADDRESS: WORK ADDRESS	Soroka University Medical Center, Beer Sheva, Israel E.mail: <u>Gabizon@bgu.ac.il; Itzhak.gabizon@phri.ca;</u>
HOME ADDRESS:	6 Tidhar, Omer, Israel
	Mobile: +972522590828
MARITAL STATUS:	Married, four children

MILITARY SERVICE

1990-1993

1994- 2013	Physician, Military Reserve Force Rank: Captain

Medic. IDF

ACADEMIC EDUCATION

M.D. Thesis: "Analysis of Interwords Time Intervals in
Depression Before and After Treatment in Comparison
with Healthy Volunteer".

- 2001-2002 Internship, Soroka University Medical Center, Beer-Sheva, Israel
- 1994-2000Medical Degree, Ben-Gurion University School of
Medicine, Beer-Sheva, Israel.
MD degree starting 26/6/2003, Graduation date 13/5/2004.

PROFESSIONAL TRAINING

9/2014- 6/2017 Fellowship – Clinical Cardiology, Prevention of Cardiovascular Disease and Cardiac Rehabilitation, PHRI, McMaster University, Hamilton, OntaInterrio, Canada. Supervised by Dr. Eva Lonn.

9/2013-8/2014	Fellowship – Advanced Heart Failure/Transplant/VADs. University Health Network,Toronto, Ontario, Canada. Supervised by Dr. Michael McDonald.
2/2009-2/2012	Fellowship - Cardiology Division, Soroka University Medical Center, Beer-Sheva, Israel
7/2003-8/2008	Residency – Internal Medicine, Soroka University Medical Center, Beer-Sheva, Israel

CERTIFICATION AND LICENSING

2013 College of Physicians and Surgeons of Ontario - License No. 102028

- 2012 Israel Cardiology License No. 1-30847
- 2008 Israel Internal Medicine License No. 1-26613
- 2003 Israel Medical License No. 1-35255

EMPLOYMENT HISTORY

7/2017- present	Cardiology Department - Soroka University Medical Center, Beer-Sheva, Israel - Staff
9/2014- 6/2017	Cardiology Department – PHRI, McMaster University, Hamilton, Ontario, Canada - Fellowship
9/2013- 8/2014	Cardiology Department - University Health Network, Toronto General, Toronto Ontario, Canada - Fellowship
3/2012-8/2013	Cardiology Department - Soroka University Medical Center, Beer-Sheva, Israel - Staff
3/2009-2/2012	Cardiology Department - Soroka University Medical Center, Beer-Sheva, Israel - Fellowship
9/2008-2/2009	Department of Internal Medicine D, Soroka University Medical Center, Beer-Sheva, Israel - Staff
7/2003-8/2008	Department of Internal Medicine D, Soroka University Medical Center, Beer-Sheva, Israel - Residency.

MEMBERSHIPS IN PROFESSIONAL/SCIENTIFIC ASSOCIATIONS

- 2014 present International Society for Heart and Lung Transplantation
- 2010- present American College of Cardiology International Associate
- 2010 present European Society of Cardiology
- 2009 present Israel Heart Association
- 2003 present Israel Medical Association

GCP TRAINING

- 2016 Completed GCP training Novartis Canada.
- 2014 and 2016 Completed GCP training (CITI) Canada.
- 2012 Completed GCP course Israel

EDUCATIONAL ACTIVITIES

- 2009 2013 Advanced Cardiovascular Life Support (ACLS) Instructor at the Faculty of Health Sciences, Ben-Gurion University, Israel.
- 2017 Presently Teaching cardiovascular physiology in the Faculty of Health Sciences, Ben-Gurion University, Israel.
- 1999 Presently Teaching cardiovascular physiology in the Medical School for International Health in Collaboration with Columbia University Medical Center, Faculty of Health Sciences, Ben-Gurion University, Israel.
- 2007 Introduction of pocket PC for use by interns at the Division of Internal Medicine, Soroka Medical Center, Israel
- 1999-2000 Programing and developing computer laboratories in the cardiovascular system using symbiosis platform. in the Faculty of Health Sciences, Ben-Gurion University, Israel
- 1996-2000 Teaching and coordinating courses in "The Use of Computers in Medicine" in the Faculty of Health Sciences, Ben-Gurion University, Israel

AWARDS, HONORS

2008	Bracha Ramot Award for excellence in treatment of and relating to patients and their families during hospitalization.
2010	Award for excellence in the IDF medical corps
2016	Public Health Challenge Award - Hacking Health, Hamilton for developing a mobile Health (mHealth) research application. (Worth \$15,000.00)
2016	Cossette Health Award - Hacking Health, Hamilton for developing a mHealth research application. (Worth \$20,000.00)

RESEARCH FUNDING

Grants Peer Reviewed

- 2009 Gabizon I, Gabizon H, Press Y, Volkov I, Melzer I: Association between Pilates exercise, balance and stability measurements, and quality of life among elderly population. Ministry of Health Research Fund. Budget Amount: US\$ 55,000.
- 2013 Gabizon I, Henkin Y, Wolak T, Wolak A: Structural and functional changes in arteries of patients with "white-coat hypertension". Faculty of Health Sciences, Ben-Gurion University, Israel. Budget Amount: US\$ 5000.
- 2015 Dubberley J, Boyajian K, Gabizon I, Lonn E, McKelvie R: Automated Smartwatch and Smartphone Based Cardiac Rehabilitation in Coronary Artery Disease. Hamilton Health Sciences, Clinical Health Professional Investigator Grant. Budget Amount: \$14,972.
- 2018 Lokker C, Bhagirath V, Gabizon I, Schwalm J D, Refinement, usability testing, and feasibility of a mobilebased software infrastructure to conduct efficient RCTs of mobile health applications – Catalyst Grant -SPOR Innovative Clinical Trial. Canadian Institutes of Health Research. Budget Amount: \$99,161-Under review.

Posters

 Gabizon I, Khalamizer V, Yosefy C, Cohen D, Gabzu R, Avrham S, Moses S, Katz A. Safety and Beneficial Effect of Low Altitude (Dead Sea Location) in Patients with Systolic Heart Failure after ICD / ICD CRT Implantation - The 57th Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery. 2009

- Shalev A, Gabizon I, Orlov G, Kobal S, Wolak A, Liel-Cohen N. Referral to Aortic Valve Replacement in Young Adult Population - The 58th Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery. 2010
- Dubberley JB, Boyajian K, Gabizon I, Lonn EM, McKelvie RS. Automated Smartwatch and Smartphone Based Cardiac Rehabilitation in Coronary Artery Disease – American Heart Association –scientific sessions 2018

SCIENTIFIC PUBLICATIONS

- 1. **Gabizon I**, Giladi H, Ovnat A, Dukhno O, Flusser D, Sukenik S. Small bowel obstruction by a carcinoid tumor in a patient with familial Mediterranean fever. Isr Med Assoc J. 2006 May;8(5):359-60.
- 2. **Gabizon I**, Shiyovich A Novack V, Khalameizer V, Yosefy C, Moses SW, Katz A. Impact of descent and stay at a Dead Sea resort (low altitude) on patients with systolic congestive heart failure and an implantable cardioverter defibrillator. Isr Med Assoc J. 2011 Jul;13(7):402-7.
- 3. **Gabizon I,** Lonn E. Young Women with Acute Myocardial Infarction and the Post-Hospital Syndrome. Circulation. 2015 Jul 21;132(3):149-51.
- 4. Van Spall HG, Shanbhag D, **Gabizon I**, Ibrahim Q, Graham ID, Harlos K, et al. Effectiveness of implementation strategies in improving physician adherence to guideline recommendations in heart failure: a systematic review protocol. BMJ open. 2016;6(3):e009364
- Shanbhag D, Graham ID, Harlos K, Gabizon I et al. Effectiveness of implementation interventions in improving physician adherence to guideline recommendations in heart failure: a systematic review. BMJ Open. 2018;8(3):e017765. Published 2018 Mar 6.

LECTURE AND PRESENTATIONS

- 1. Gabizon I, "Simulated computer-based instruction in pharmacology and physiology". Presented at a joint session on physiology and pharmacology instruction of the Israeli Physiology and Pharmacology Society, University of Tel Aviv 2002
- Gabizon I, "Impact of descent and stay at a Dead Sea resort on patients with systolic congestive heart failure". 2nd conference of the Dead Sea and Arava Science Center, Ben Gurion University of the Negev 2011
- 3. Gabizon I, "introduction to a novel, mobile-based software infrastructure to conduct efficient randomized controlled trials of mobile health

(mHealth) interventions". Hacking Health Hamilton, eHealth McMaster university, Hamilton, Ontario, Canada 2017

COMMITTEE MEMBERSHIPS

2012-2013	Medical Administrator for Cardiology Picture Archiving and Communication System (PACS) at Soroka Medical Center, Israel
2011- 2013	Member of the Committee for Information Protection Security at Soroka Medical Center, Israel
2009- 2013	Member of the Committee for Defining Computer Policies at Soroka Medical Center, Israel