

Name: **Boaz Hovav**

Date: **06/12/2022**

CURRICULUM VITAE

1. Personal Details

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2. Higher Education

A. Undergraduate and Graduate Studies

Period of Study	Name of Institution and Department	Degree	Year of Approval of Degree
2014-2019	University of Haifa School of Public Health	PhD	2019
2004-2006	Olin School of Business, Babson College, Wellesley, MASS, USA	MBA (Magna Cum-Laude)	2006
1997-2002	Sackler School of Medicine, Tel Aviv University	MD	2002
1993-1997	Sackler School of Medicine, Tel Aviv University	BSc, Medicine	1997

3. Academic Ranks and Tenure in Institutes of Higher Education

Dates	Name of Institution and Department	Rank / Position
2019-current	The Max Stern Yezreel Valley College, Health Systems Management department	Lecturer (proposed rank)
2016-2019	The Max Stern Yezreel Valley College, Health Systems Management department	Teaching Associate
2016- Current	University of Haifa School of Public Health	Teaching Associate
2016-2021	Shaarey Mada College	Teaching Associate
2012-2016	Shamoon College of Engineering	Teaching Associate
2011-2014	Bar Ilan University	Teaching Associate

4 Offices in Academic Administration

In the Max Stern Academic College of Emek Yezreel College:

2021-current	Committee member, Scholarship Committee. The Max Stern Academic College of Emek Yezreel.
2022 - current	Committee member, Digital Pedagogy Committee. The Max Stern Academic College of Emek Yezreel.
2021 – 2022	Committee member, Appeals Committee for Exam Adjustments. The Max Stern Academic College of Emek Yezreel.
2020 – current	Committee member, Teaching Committee, M.A. in Health Systems Management. The Max Stern Academic College of Emek Yezreel.

6. Participation in Scholarly Conferences

A. Active Participation

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
06/2023	AcademyHealth Annual Research Meeting	Seattle, WA, USA	Psychological, physical and national determinants of primary prevention among individuals over 50 in 27 countries, data from the SHARE study	Poster presenter
05/2022	International StartUp League Hacathon	Neu-Ulm, Germany	Representing the Max Stern Yezreel Valley Collage at the International Sturt-up League Hackathon	Visiting lecturer
10/2022	International StartUp League conference	Neu-Ulm, Germany	Representing the Max Stern Yezreel Valley Collage at the International Sturt-up League Kickoff meeting – planning the future Entrepreneurial Master tract	Founding member
7/2022	Facing Aging (פנים גליוות אל) (הזקנה)	David Intercontinental, Tel Aviv, Israel	Central Management of the Covid-19 Pandemic at Israeli Long Term Care Facilities	Short lecture

11/2021	The Israeli MOH Children Vaccination Hearing	Jerusalem, Israel	Rational decision making and children vaccination	Short presentation
5/2017	The Israel National Institute for Health Policy Research Annual Research Conference	Dan Panorama Hotel, Tel Aviv	Factors and Perceptions affecting breast cancer patient's decision-making process – key findings from depth interviews	Poster presentation
6/2015	AcademyHealth Annual Research Meeting	Minneapolis Convention Center, Minneapolis, MN	Factors and Perceptions Affecting Breast Cancer Patients Treatment Choices – Literature Review	Poster presentation

7. Research Grants

A. Grants Awarded

Role in Research	Co-Researchers	Topic	Funded by/ Amount	Year
Co-Pi – Wrote proposal, managed survey, analysed data, wrote report (as part of dissertation thesis)	Brammli -Grinberg Shuli (Co-PI) Zaidise Izhak (Co-Investigator)	Factors and Perceptions Affecting Breast Cancer Patients Treatment Choices	The Israel National Institute for Health Policy Research / 132,275 NIS	2016

10. Teaching

A. Courses Taught in Recent Years

Year	Name of Course	Type of Course Lecture/Seminar/ Workshop/High Learn Course/ Introduction Course (Mandatory)	Degree	Number of Students
2022 - 2023	Medical Entrepreneurship and innovation	Lecture	Graduate (MA)	30
2022 - 2023	Introduction to medical Entrepreneurship	Lecture	Undergraduate (BA)	50
2020 - 2023	Management in Healthcare Organizations	Lecture	MHA	70
2019-2023	Technologies in Healthcare	Lecture	Graduate (MA)	50
2019-2023	Introduction to Health System and Medicine	Lecture	Undergraduate (BA)	70
2018-2023	Health Related Research Seminars	Seminar	Undergraduate (BA)	20
2017 - 2023	Public Funding and Welfare Economics	Lecture	Undergraduate (BA)	70
2017-2023	Decision Making in Healthcare Systems	Lecture	Graduate (MHA, I-MPH)	50
2017-2021	Health Economics	Lecture	Undergraduate (BA)	70
2016 - 2023	Hospital Management	Lecture	Undergraduate (BA)	70
2015-2023	The Israeli Health System in International Perspective	Lecture	Undergraduate (BA) Graduate (MHA)	70 50
2013-2015	Entrepreneurship	Lecture	Undergraduate (MSc Eng.)	70 35

			Graduate (MHA)	
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B. Supervision of Graduate Students

Name of Student	Name of Other Mentor	Title of Thesis	Degree	Year of Completion / in Progress	Student's Achievements
Master's Students					
Jargalma Amarsana	Shuli Brammli-Greenberg	IADL as predictor of preventive medicine usage among SHARE participants	MPH – Hebrew University	In progress	Currently analyzing the SHARE data

12. Professional Experience

Years	Company	Job title	Location
2012-2016	Marpe Technologies	Co-Founder	Ein Vered
2010-2012	Medidactic	VP Business Development	Givat Shmuel
2006-2010	Bioactivity	VP Marketing	Rehovot
2001-2004	Medidactic	Project Manager	Qiryat Ono

PUBLICATIONS

A. Ph.D. Dissertation

The Factors and Perceptions Affecting the Treatment Choices of Cancer Patients in Israel. December 2019, 153 pages, Hebrew, University of Haifa. Supervised by Prof. Manfred Green, Dr. Shuli Brammli-Greenberg and Dr. Izhak Zaidise.

D. Articles in Refereed Journals

Published

1. Adler, Y., Motro, M., Shemesh, J., Fisman, E. Z., Tanne, D., **Hovav, B.**, Batavraham, I. R. ., & Tenenbaum, A. (2002). Association of mitral annular calcium on spiral computed tomography (dual-slice mode) with thoracic aorta calcium in patients with systemic hypertension. *American Journal of Cardiology*, 89(12). [https://doi.org/10.1016/S0002-9149\(02\)02359-7](https://doi.org/10.1016/S0002-9149(02)02359-7) (IF – 2.570. Q1, Cardiology and Cardiovascular medicine). (Contribution: d)
2. Adler, Y., Motro, M., Tenenbaum, A., Tanne, D., Fisman, E. Z., Wisner, I., **Hovav, B.**, Stolero, D., & Shemesh, J. (2002). Aortic valve calcium on spiral computed tomography is associated with calcification of the thoracic aorta in hypertensive patients. *American Journal of Cardiology*, 89(5). [https://doi.org/10.1016/S0002-9149\(01\)02315-3](https://doi.org/10.1016/S0002-9149(01)02315-3) (IF – 2.570. Q1, Cardiology and Cardiovascular medicine). (Contribution: d)
3. Adler, Y., Shemesh, J., Tenenbaum, A., **Hovav, B.**, Fisman, E. Z., & Motro, M. (2002). Aortic valve calcium on spiral computed tomography (dual slice mode) is associated with advanced coronary calcium in hypertensive patients. *Coronary Artery Disease*, 13(4). <https://doi.org/10.1097/00019501-200206000-00002> (IF – 1.355. Q1 Coronary Artery Disease). (Contribution: d)
4. Adler, Y., Fisman, E. Z., Shemesh, J., Tanne, D., **Hovav, B.**, Motro, M., Schwammenthal, E., & Tenenbaum, A. (2005). Usefulness of helical computed tomography in detection of mitral annular calcification as a marker of coronary artery disease. *International Journal of Cardiology*, 101(3). <https://doi.org/10.1016/j.ijcard.2004.03.044> (IF – 3.471. Q1 International Journal of Cardiology). (Contribution: d)
5. Segal, G., Balik, C., **Hovav, B.**, Mayer, A., Rozani, V., Damary, I., Golan-Hadari, D., Kalishek, S., & Khaikin, R. (2013). Online nephrology course replacing a face to face course in nursing schools' bachelor's program: A prospective, controlled trial, in four Israeli nursing schools. *Nurse Education Today*, 33(12). <https://doi.org/10.1016/j.nedt.2012.12.009> (IF – 2.490. Q1 Nursing, Education). (Contribution: b, c, d, e)
6. Tsadok-Rosenbluth, S., **Hovav, B.**, Horowitz, G., & Brammli-Greenberg, S. (2021). Centralized Management of the Covid-19 Pandemic in Long-Term Care Facilities in Israel. *Journal of Long Term Care*, 92–99.

<https://doi.org/10.31389/jltc.75> (Peer reviewed journal, IF=NA).

(Contribution: a, b, c, d, e)

7. **Hovav, B.**, Brammli-Greenberg S. (2021). Involvement levels of breast cancer patients-Seeking trusted hospital and physician. *Journal of health Psychology*. 1-10. <https://doi.org/10.1177/13591053211062350> . (IF - 2.00, Q2, Applied Psychology). (Contribution: a, b, c, d, e, g)
8. Rinski, L., **Hovav, B.**, Christiani, D. C., Brammli-Greenberg S. (2022). Aging workforce with reduced work capacity: From organizational challenges to successful accommodations sustaining productivity and well-being. *Social Science & Medicine*. Volume 312. ISSN 0277-9536. <https://doi.org/10.1016/j.socscimed.2022.115369>. (IF-5.379, Q1 Medicine (miscellaneous), Health). (Contribution: d, e, g)

Contribution to papers:

- a-conceptualization (e.g. developing the theory and prediction) .
- b-developing the research design (e.g. choice of research tools, create the measures) .
- c- research supervision (e.g. administration of the research, data collection) .
- d- data analysis and/or writing the results section .
- e- co-wrote the paper with the other authors .
- f- wrote the paper alone .
- g- paper revision (during the publication process).

H. Other Scientific Publications

1. Adler, Y., Shemesh, J., Tenenbaum, A., Fink, N., **Hovav, B.**, Fishman, E.Z. & Motro, M. (2001). Detection of Mitral Annular Calcium on Fast Dual Spiral Computed Tomography Is Associated With Advanced Coronary Artery Disease in Hypertensive Patients. *Journals of the American College of Cardiology*. <https://core.ac.uk/download/pdf/82163434.pdf>
2. Tsadok-Rosenbluth, S., Leibner, G., **Hovav, B.**, Horowitz, G., and Brammli-Greenberg, S. (2020). The impact of COVID-19 on people using and providing Long-Term Care in Israel. Report available at *LTCcovid.org*, *International Long-Term Care Policy Network*, CPEC-LSE, 29 April 2020. <https://ltccovid.org/2020/04/30/the-impact-of-covid-19-on-people-using-and-providing-long-term-care-in-israel/>
3. Tsadok-Rosenbluth, S., Leibner, G., **Hovav, B.**, Horowitz, G., and Brammli-Greenberg, S. (2020). Update on COVID-related mortality in care homes in Israel, 12th October 2020. Report available at *LTCcovid.org*, *International Long-Term Care Policy Network*, CPEC-LSE, 14 October 2020. <https://ltccovid.org/2020/10/14/update-on-covid-related-mortality-in-care-homes-in-israel-12th-october-2020/>

4. Tsadok-Rosenbluth, S., Leibner, G., Hovav, B., Horowitz, G., & Brammli-Greenberg, S. (2020). The impact of COVID-19 on people using and providing Long-Term Care in Israel. International Long Term Care Policy Network. <https://ltccovid.org/wp-content/uploads/2020/04/The-COVID-19-Long-Term-Care-situation-in-Israel-29-April-2020.pdf>
5. שואף-קולביץ, ה' (2022). החלמה מהירה. כיצד ניתן לספק שירותי בריאות בזמן ובמרחק? יסודות. <https://yfpp.org.il/article/159>

K. Submitted Publications

1. Brammli-Greenberg, s., and **Hovav, B.**, Poverty and the Effect of Healthcare System Generosity on Prevention Activity– a Multilevel Analysis. . Social Science & Medicine. (IF-5.379, Q1 Medicine (miscellaneous), Health). Available at SSRN: <https://ssrn.com/abstract=4436233> or <http://dx.doi.org/10.2139/ssrn.4436233> . (Contribution: c, d, g)
2. Rinski, L., Christiani, D. C. **Hovav, B.**, Development and training while aging at work– biology and technology. Work, Aging and Retirement (Q1, IF = 5.682). (Contribution: a, b, d, e, g)

L. Summary of my Activities and Future Plans

Over the past 20 years, I have changed my career several times, from medicine (MD at Tel Aviv University), through Business (working for several start-up companies and studying at the Full time MBA program at Babson College), to teaching (PhD at the University of Haifa, focusing on patient decision making. I enjoy exploring new fields and love teaching.

I started teaching early, as a medical team's instructor at the IDF, moved on to teach psychometric skills during my medical school years, and I teach in higher education establishments since 2011. Through the years, I gained more knowledge, allowing me to teach a wide variety of subjects in the fields of medicine, management, entrepreneurship, decision-making, health systems, inequality, medical technology and more, and to explore these fields in research.

Over the past few years, I have participated in research in the fields of healthcare management, studying the decision-making process of breast cancer patients, the management of Long-Term-Care facilities in Israel during Covid-19, the management of the Covid-19 pandemic in Israel from a rational-decision-making perspective, and the needs and solutions of union representatives and management working with aging employees.

I am currently working on four papers: 1) A qualitative paper regarding the desired policies for aging workers (Submitted). 2) Two quantitative papers regarding the use preventive medicine among 45,000 participants of the SHARE study. One focuses on poverty (submitted) and the other on mammography screening (accepted to the Academy Health annual research meeting). 3) A theoretical paper regarding ethical considerations in the development of new technologies.

I'm continuously looking for more research cooperation opportunities in Israel and abroad (as part of the International Startup League).