

Name: Dr. Yuval Arbel, Ph.D.

Date: November 18, 2025

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
2001–2006	Bar-Ilan University, Ramat Gan, Israel, Department of Economics, Supervisor: Prof. Gershon Alperovich	Ph.D.	2006
1997–2001	Bar-Ilan University, Ramat Gan, Israel, Department of Economics	M.A.	2001
1986–1992	Tel Aviv University, Tel Aviv, Israel, Accounting Department and School of Economics	B.A.	1992

B. Post-Doctoral Studies

Period of Study	Name of Institution, Department and Host	Title of Final Project	Year of Completion
2007–2011	Technion – Israel Institute of Technology, Haifa, Israel, Faculty of Architecture and Town Planning, Supervisor: Prof. Danny Ben-Shahar	Privatization of the Public Housing Stock. (The project yields three published academic papers (denoted as 55, 56 and 59 in the publication list))	2011

3. Academic Ranks and Tenure in Institutes of Higher Education

* The asterisk (*) denotes an item since my last academic promotion.

Dates	Name of Institution and Department	Rank/Position
*October 2018–Present	Western Galilee College, Department of Economics and Management	Senior Lecturer (with tenure from November 11, 2025)
October 2017–October 2018	Western Galilee College, Department of Economics and Management	Adjunct Lecturer (without tenure)
October 2016–October 2018	Netanya Academic College, School of Real Estate	Lecturer (with tenure 50% position)
October 2011–August 2017	Carmel Academic Center, Department of Accounting and Management	Lecturer (with tenure)
2007–2011	Technion – Israel Institute of Technology, Haifa, Israel, Faculty of Architecture and Town Planning, Supervisor: Prof. Danny Ben-Shahar	Post-Doctoral Studies

4. Offices in Academic Administration

Dates	Name of Institution and Department	Position
*October 1, 2023–Present	Western Galilee College	Chair – Department of Economics
*2022–Present	Western Galilee College	Member of the Institute of Economic Research and Policy in Israel (Chair: Prof. Nissim Ben David)

Dates	Name of Institution and Department	Position
*November 21, 2021–Present	Western Galilee College	Member of the Appeals Committee (to the decisions of the Disciplinary Committee)
*March 17, 2021–October 20, 2022	Western Galilee College	Member of the Excellence Committee (for choosing participants in the Excellence program)
*September 10, 2020– October 18, 2022	Western Galilee College	Member of the Computing Committee
*December 3, 2020–Present	Western Galilee College	Member of the Research Center of Economics, Society and Peace in the Middle East (Chair: Dr. Hagit Turjeman)
*October 18, 2020, – September 30, 2023	Western Galilee College	Vice Chair – Department of Economics
*December 1, 2019–October 17, 2020	Western Galilee College	Chair – Department of Economics
*September 10, 2018–Present	Western Galilee College	Head of the Economics Division of the Multidisciplinary Department
*2018–2019	Western Galilee College	Chair – Department of Accounting

5. Scholarly Positions and Activities outside the Institution

Date	Scholarly Position	Institution/Academic Journals
*July 18, 2024	As the chair of the Economics department – a representative of Western Galilee College at the council of Israel Economic Association (IEA)	Israel Economic Association (IEA) responsible, inter alia, for the Economic Quarterly Journal as well as an annual conference (so far 38 annual conferences).
*2024 (upcoming) –	Joint Supervisor with Dr. Rachel Shalom–Gilo – Ph.D. Dissertation authored by Ronen Ratmansky	Tel Aviv University, Coller School of Management.
*April 7, 2024	Assigned member of Ph.D. thesis committee for testing the research proposal	Technion – Israel Institute of Technology
*June 8, 2022	Assigned member of Ph.D. thesis committee	Technion – Israel Institute of Technology
*October 25, 2021	Reviewer	<i>Cities</i> (Elsevier; Q1; JCR 2024: 6.6; SJR 2024: 1.839; H-Index: 141; First Decision: 7 weeks; Acceptance Rate: 17%)
*August 19, 2021	Reviewer	<i>Annals of Regional Science</i> (Springer-Nature; Q1; JCR 2024: 2.1; SJR 2024:0.689; H-Index: 81; Acceptance Rate: 19%).
*November 26, 2020	Reviewer	<i>Scientometrics</i> (Springer-Nature; Q1; JCR 2024: 3.5; SJR 2024: 1.152; H-Index: 154)

Date	Scholarly Position	Institution/Academic Journals
*September 27, 2020	Reviewer	<i>PLoS ONE</i> (Q1; JCR 2024: 2.6; SJR 2024: 0.803; H-Index: 467)
*August 18, 2020	Reviewer	<i>PLoS ONE</i> (Q1; JCR 2024: 2.6; SJR 2024: 0.803; H-Index: 467)
*April 23, 2020	Reviewer	Israel Science Foundation
*September 4, 2019	Reviewer	<i>Journal of Real Estate Research</i> (Q1; JCR 2024: 1.2; SJR 2024: 0.447; H-Index: 40)
January 23, 2018	Reviewer	<i>International Journal of Disaster Risk Reduction</i> (Elsevier; Q1; JCR 2024: 4.5; SJR 2024: 1.194; H-Index: 101; Acceptance Rate: 27%). Special Issue: Editor, Prof. Daniel Felsenstein
October 1, 2017	Reviewer	<i>Journal of Behavioral and Experimental Economics</i> (Elsevier; Q1; JCR 2024: 1.4; SJR 2024: 0.643; H-Index: 82).
April 20, 2017	Reviewer	Israel Science Foundation
October, 2007–October, 2011	Chair of the Supervision Committee on the Fundamentals of Economics, Part B: Urban Economics Exam	Council of Real–Estate Appraisers in the Israeli Justice Department

6. Participation in Scholarly Conferences

a. Active Participation

1) International Conferences

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
*August 26– August 30, 2025.	64 th European Regional Science Association (ERSA) Congress	Panteion University in Athens, Greece	Is there an endogeneity problem between health and apartment value? Gender differences and the impact of obesity on property self-evaluation.	Presenter
*August 26– August 30, 2025.	64 th European Regional Science Association (ERSA) Congress	Panteion University in Athens, Greece	Can COVID-19 Herd Immunity Be Achieved at a city Level?	Presenter
*May 22-24, 2025.	EADV Symposium 2025. European Academy of Dermatology and Venereology	Prague, Czech Republic	Is Obesity A risk Factor for Melanoma? (To be presented by co-author Miryam Kerner)	Poster Presenter
*August 26– August 30, 2024.	63 rd European Regional Science Association (ERSA) Congress	Terceira Island, Azores, Portugal	Is a municipal socio- economic ranking more influential than vaccination on daily growth in COVID-19 infection rate?	Presenter
*August 26– August 30, 2024.	63 rd European Regional Science Association (ERSA) Congress	Terceira Island, Azores, Portugal	Low vs. high income: The impact of high-rise buildings on prevalence of obesity	Presenter
*February 21, 2024	The Sixth Alrov Symposium on	Recanati Building	Professional Appraisal of Real Estate Assets:	Presenter

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
	New Research in Real Estate, Regional, and Urban Economics	(Room 430), Tel Aviv University Campus	Do Appraised Values of Residential Housing Units Obey the Law of Regression Toward the Mean? (With Rachel Shalom-Gilo and Haim Mesilaty)	
*August 28–September 1, 2023.	62 nd European Regional Science Association (ERSA) Congress	Alicante, Spain	To obey or not to obey? Can game theory explain human behavior in the context of coronavirus disease?	Presenter
*August 28–September 1, 2023	62 nd European Regional Science Association (ERSA) Congress	Alicante, Spain	Do high-rise buildings influence melanoma? Tall buildings as positive externalities.	Presenter
*May 10–May 13, 2023	1 st International Societies for Investigative Dermatology (ISID) Meeting 2023	Tokyo, Japan	Do high-rise buildings influence melanoma? Tall buildings as positive externalities. (Presented by co-author Miryam Kerner)	Poster Presenter
*June 27, 2022	World Summit on Obesity and Weight Management	Zurich Webinar Conference	Can reduction in infection and mortality rates from coronavirus be explained by an obesity survival paradox? An analysis at the US statewide level	Presenter
*April 3–April 5, 2022	6 th International New York Conference on Evolving	New York, USA (Hybrid Conference)	Covid-19 vaccination: Accessibility or literacy? Israel as a case study	Presenter

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
	Trends in Interdisciplinary Research and Practices			
*December 15, 2021	Webinar – World Summit on Obesity and Weight Management	Rome, Italy (Hybrid Conference)	Is there an endogeneity problem between health and apartment value? Gender differences and the impact of obesity on property self-evaluation	Presenter
*January 3–January 5, 2020	Allied Social Science (ASSA) Annual Meeting of the American Economic Association	San Diego, USA	In pain you shall bring forth children: Cesarean sections, financial incentives and social norms (presented by co-author Ronen Bar-El)	Presenter
January 6 – 7, 2017	Allied Social Science (ASSA) Annual Meeting of the American Economic Association	Chicago, USA	Equal opportunity through higher education: Theory and evidence on privilege and ability (presented by co-author Ronen Bar-El)	Poster Presenter
June 23–June 26, 2013	AREUEA International Conference, Jerusalem, 2013	Jerusalem, Israel	Anchoring and housing choice: Results of a natural policy experiment	Presenter
June 23–June 26, 2013	AREUEA International Conference, Jerusalem, 2013	Jerusalem, Israel	Measuring the benefit of home owning	Discussant

2) Israeli Conferences

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
*July 9, 2025	7 th Researchers' Conference, Western Galilee College	Western Galilee College	Does Obesity Create a Relative Sense of Excess Poverty?	Presenter
*February 9, 2025	Regional Science Association – Israeli Section: Annual Conference	Peres Academic Center, Rehovot	Can COVID-19 herd immunity be achieved at a city level?	Presenter
*July 3, 2024	6 th Researchers' Conference, Western Galilee College	Western Galilee College	Can COVID-19 Herd Immunity Be Achieved at a City Level?	Presenter
*April 16, 2024	Regional Science Association – Israeli Section: Annual Conference	Tel Aviv University, Coller School of Management	Explaining the COVID19 Mortality Growth Rate: An Empirical Analysis of Israeli Cities	Presenter
*June 23, 2023	37 th Conference of the Israel Economic Association	Tel Aviv University, Coller School of Management	To obey or not to obey: Can game theory explain human behavior in the context of coronavirus disease?	Presenter
*June 19, 2023	5 th Researchers' Conference, Western Galilee College	Western Galilee College	Do High-Rise Buildings Influence Melanoma? Tall Buildings as Positive Externalities	Presenter
*February 5, 2023	Regional Science Association – Israeli Section: Annual Conference	Ruppin Academic Center	Do high-rise buildings influence melanoma? Tall buildings as positive externalities	Presenter

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
*June 12, 2022	4 th Researchers' Conference, Western Galilee College	Western Galilee College	Is there an endogeneity problem between health and apartment value? The impact of obesity on property self-evaluation	Presenter
*April 3, 2022	Regional Science Association – Israeli Section: Annual Conference	Sapir Academic College	Is there an endogeneity problem between health and apartment value? Gender differences and the impact of obesity on property self-evaluation	Presenter
*June 21, 2021	3 rd Researchers' Conference, Western Galilee College	Western Galilee College	Do population density, socioeconomic ranking and Gini index of cities influence infection rates from coronavirus? Israel as a case study	Presenter
*February 9, 2021	Regional Science Association – Israeli Section: Annual Conference	Webinar	Do population density, socioeconomic ranking and Gini index of cities influence infection rates from coronavirus? Israel as a case study	Presenter
*February 4, 2020	Regional Science Association – Israeli Section: Annual Conference	Interdisciplinary Center Herzliya	The chicken and egg problem: Obesity and the urban monocentric model	Presenter
*February 4, 2019	Regional Science Association – Israeli Section: Annual Conference	Tel Aviv University, School of Management, Alrov Institute for Real Estate Research	What is the optimal housing choice for a minimal BMI?	Presenter

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
February 12, 2018	Regional Science Association – Israeli Section: Annual Conference	Ben-Gurion University of the Negev, Guilford Glazer Faculty of Business and Management	Determinants of ownership rates among immigrants to Israel: Ethnic origin and tenure mode in host country	Presenter
February 2017	Regional Science Association – Israeli Section: Annual Conference	Western Galilee College, Sir Harry Solomon School of Management	Laffer curve and property tax in small businesses	Presenter
February 2016	Regional Science Association – Israeli Section: Annual Conference	Tel Aviv University, School of Management, Alrov Institute for Real Estate Research	Renter externality and free riding: Payment's morality of local property tax	Presenter

b. Organization of Conferences or Sessions

Date	Name of Conference	Place of Conference	Subject of Conference/ Role at Conference/ Comments	Role
*June 8, 2023.	The Banking System and the State Budget	Western Galilee College, Center for Economic Research and Economic Policy in Israel	The conference will host Prof. Amir Yaron, governor of the Bank of Israel	Co-organizer (with Prof. Gil Cohen)
*April 24, 2022.	Real Estate Conference	Western Galilee College, Center for Economic Research and Economic Policy in Israel	How can real estate prices in Israel be restrained?	Co-organizer (with Prof. Gil Cohen) and chair of second session

7. Invited Lectures/Colloquium Talks

Date	Place of Lecture	Name of Forum	Presentation/Comments
*October 26, 2021	Western Galilee College	Colloquium of the Economics, Management, Logistics, and Accounting Departments	Is there an endogeneity problem between health and apartment value? Gender differences and the impact of obesity on property self-evaluation
*March 7, 2021	Western Galilee College	Colloquium of the Economics, Management, Logistics, and Accounting Departments	Do population density, socioeconomic ranking and Gini index of cities influence infection rates from coronavirus? Israel as a case study
*November 26, 2019	Western Galilee College	Colloquium of the Economics, Management, Logistics, and	Giving at the close: Experimental evidence on cooperation in contributing to a public good

Date	Place of Lecture	Name of Forum	Presentation/Comments
		Accounting Departments	

8. Research Grants

a. Grants Awarded

Role in Research	Co-Researchers	Topic	Funded by/ Amount	Year
*PI	None (I am the only researcher). Based on relevant areas of expertise, additional researchers may be appended in the future.	Managers or Educated: Who Makes Better Medical Literacy Decisions by Monty Hall Paradox?	Western Galilee College Research Authority 10,000 NIS	2024
*PI	Mesilati, Haim (head of Real Estate Appraisers Association in Israel) Shalom-Gilo, Rachel (head of the Real Estate Appraisal Plan, Tel Aviv University)	Do real estate appraisals attenuate market anomalies? An analysis of the Israeli housing market	Alrov Institute for Real Estate Research, Tel Aviv University 15,000 NIS	2022–2023
*PI	Bar-El, Ronen (The Open University of Israel); Hatsor, Limor (Jerusalem College of Technology); Snir, Avichai (Netanya Academic College and Bar-Ilan University)	Public policy for equal opportunity: Evidence on schools and higher education	Israeli Social Security 50,000 NIS	2022–2025

b. Submission of Research Proposal – Pending

c. Submission of Research Proposal – Not Funded

d. Scholarships, Awards and Prizes

Date	Source	Reason for Award	Sum
*October 6– October 10, 2025.	Erasmus Program, Masaryk University, Brno, Czech Republic	8 hours of lectures at Masaryk University	Travel and participation scholarship
*April 29, 2024.	Western Galilee College	Excellence in Research Award October 2022– September 2023	Award for excellence in research
*April 21–April 30, 2024.	Erasmus Program, Comenius University, Bratislava, Slovakia	8 hours of lectures at Comenius University	Travel and participation scholarship
*June 7, 2023.	Western Galilee College	Excellence in Research Award October 2021– September 2022	Award for excellence in research
*May 1–May 7, 2023.	Erasmus Program, Comenius University, Bratislava, Slovakia	8 hours of lectures at Comenius University	Travel and participation scholarship
*May 7, 2022.	Western Galilee College	Excellence in Research Award October 2020– September 2021	Award for excellence in research
*July 7, 2021.	Western Galilee College	Excellence in Research Award October 2019– September 2020	Award for excellence in research
*April 2019	Journal of Sustainable Real	Best Asia research paper in JOSRE Vol. 10: Arbel,	Award for best manuscript

Date	Source	Reason for Award	Sum
	Estate (JOSRE) Editorial Board	Yuval, Ben-Shahar, Danny, Varsano, Naor, and Horsky, Sharon (2018) “Green versus conventional housing: time-to- sell and willingness to pay”	
January 2011	Professor Stan Czamanski Prize for Young Scholars, awarded by Israeli Section of Regional Science Association International	Outstanding research paper in regional science by a young scholar: “Climatic differences between US states and land- to-structure elasticity of substitution: Empirical evidence from a new FHA sample”	Award for best manuscript
September 2010	Technion – Israel Institute of technology	8-month postdoctoral studies grant	Award of an 8-month grant awarded
May 2009	Research and Development Foundation of Ariel University	Grant for the working paper: “The price of terror: Effects of the second Palestinian Intifada on Jerusalem house prices”	Grant for the manuscript
2001–2005	Bar-Ilan University	President’s grant for Ph.D. studies in economics	NIS 168,000

9. Teaching

a. Courses Taught in Recent Years

Years	Name of Course	Type of Course Lecture/Seminar/ Workshop/High Learn Course/ Introduction Course (Mandatory)	Degree	Total Number of Students
*2025–2026 *2024–2025 *2023-2024 *2022–2023	Introduction of Finance (course coordinator and leading lecturer)	Introduction Course (mandatory)	B.A. (Economics and Management)	110 132 159 184
*2025–2026 *2024–2025 *2023-2024 *2022–2023 *2021–2022 *2020–2021 *2019–2020	Introduction to Econometrics (course coordinator)	Introduction Course (mandatory)	B.A. (Economics and Management)	158 173 253 118 127 80 32
*2018–2019	Introduction to Taxation	Introduction Course (mandatory)	B.A. (Accounting)	31
*2019–2020	Taxation A	Introduction Course (mandatory)	B.A. (Accounting)	28
*2021–2022	Basic Principles of Urban Economics and Real Estate	Introduction Course (mandatory)	B.A. (Conservation Studies Department)	30
*2018–2019	Introduction to Pricing and Managerial Accounting	Introduction Course (mandatory)	B.A. (Management)	23
*2022-2023 *2021–2022	Urban Economics	Lecture	B.A. (Economics and Management)	22

Years	Name of Course	Type of Course Lecture/Seminar/ Workshop/High Learn Course/ Introduction Course (Mandatory)	Degree	Total Number of Students
*2020–2021 *2019–2020 *2018–2019				29 76 35
*2025–2026 *2023–2024	Business game and real estate investments	Lecture	M.A. (Economics and Management – with Tel Hai Academic College)	3 16
*2022–2023 *2021–2022 *2020–2021 *2018–2019	Real Estate Entrepreneurship and Investment	Lecture	B.A. (Management, Finance, and Real Estate Apprenticeship)	51 74 42 15
*2017–2018	Real Estate Finance and Economics	Lecture	B.A. (Management, Finance, and Real Estate Apprenticeship)	16
*2022–2023 *2021–2022 *2020–2021 *2018–2019	Housing Policy and Urban Economics	Lecture	B.A. (Management, Finance, and Real Estate Apprenticeship)	10 19 14 15
2017–2018	Environmental and Natural Resource Economics	Lecture	B.A. (Economics and Management)	10
*2020–2021 *2019–2020	The Israeli Economy	Lecture	B.A. (Economics and Management)	57 55
*2021–2022 *2020–2021 *2019–2020	Real Estate and Urban Economics Practicum	Workshop	B.A. (Economics and Management, Finance, and Real	26 12 38

Years	Name of Course	Type of Course Lecture/Seminar/ Workshop/High Learn Course/ Introduction Course (Mandatory)	Degree	Total Number of Students
			Estate Apprenticeship)	
*2025–2026 *2024–2025 *2023–2024 *2022–2023 *2021–2022 *2020–2021	Seminar in Financial Accounting	Seminar	B.A. (Accounting)	30 23 18 19 40 25
*2021–2022	Seminar in Management	Seminar	B.A. (Management)	14
*2019–2020 *2018–2019	Seminar in Urban Economics	Seminar	B.A. (Economics and Management)	20 16

10. Miscellaneous

Dates	Event	Additional Details
*June 14, 2024.	Within the Economics and Management Department at Western Galilee College and starting from the academic year 2024-2025, a novel internship for real estate appraisal (initiated by Dr. Yuval Arbel, the chair of the Economics Department) has been launched. This program, endorsed solely to Western Galilee College at the northern part of Israel by the Israeli Ministry of Justice Council of Real Estate Appraisers, offers 13 exemptions from external	Commencing from the academic year 2014-2015, the Economics and Management Department at Western Galilee College offers three tracks for the B.A. degree: <ol style="list-style-type: none"> 1) Without internship. 2) Internship in real estate appraisal (Head: Dr. Rachel Shalom-Gilo). 3) Internship in Data Science and Artificial Intelligence (Head: Dr. Avishai Aiche).

Dates	Event	Additional Details
	examinations. Having finished the program successfully, entitlements to real-estate appraiser licenses are contingent on 1) completion of a one-year internship program at an office of certified real estate appraisers. 2) Passing the 14 th external examination.	

11. Professional Experience

Dates	Name of Institution	Rank/Position
November 1997 – August 2000	Bank Hapoalim	Part of the team working on the budget of Bank Hapoalim's management and general expenses
August 1993 – October 1997	Adiv Bonen Accountants Ltd.	Worked as an auditor for a variety of audited companies including construction and real estate firms
July 1992 – July 1993	Luboshitz, Kasierer & Co.	Internship as an auditor for major companies (e.g., Sunfrost, The Vegetable Council, Bank Massad)

PUBLICATIONS

Notes

1. For all joint publications, the names of the authors appear as in the original publication, and the relative contributions of the authors are equal, unless otherwise noted.
2. *An asterisk (*) denotes items since my last academic promotion
3. **Selected Publications

A. Ph.D. Dissertation

The Housing Market in the United States: A Further Look at Empirical Issues Associated with the Competitive Market Approach, 2005. 312 pages. (English.) Bar-Ilan University. Supervisor: Prof. Gershon Alperovich.

B. Scientific Books (Refereed)

A. Authored Books – Published

Authored Books – Accepted for Publication

B. Edited Books and Special Journal Issues – Published

C. Other Scientific Publications

Published

Accepted for Publications

D. Articles in Refereed Journals

Published

1. **Arbel, Y., Arbel Y., Kerner, A., & Kerner, M. (2025) Minorities Diminished Return and Walkability: The Impact of Race on the Prevalence of Obesity in Different Urban Environments. *Cogent Social Sciences*: 11:1, 2579522: 1 – 23. <https://doi.org/10.1080/23311886.2025.2579522> (Taylor and Francis; Q2; JCR 2024: 1.6; SJR 2024: 0.418; H-Index: 33).**
2. ***Arbel, Y., Arbel Y., & Kerner, N. and Kerner M. (2025) Melanoma Prevalence: Can Medical Literacy Overcome the Rise in UV Radiation? United States as a case study. *Frontiers in Public Health*: 1–17. <https://www.frontiersin.org/journals/public->**

[health/articles/10.3389/fpubh.2025.1636571/abstract](https://www.frontiersin.org/journals/public-health/articles/10.3389/fpubh.2025.1636571/abstract) (Q1; JCR 2024: 3.4; SJR 2024: 1.027; H-Index: 119; Open Access; APC: 3,150 CHF).

3. ***Arbel, Y., Arbel Y., & Kerner, A. and Kerner M. (2025)** Explaining the COVID 19 Mortality Growth Rate: An Empirical Analysis of Israeli Cities. *Frontiers in Public Health* 1 – 8. <https://www.frontiersin.org/journals/public-health/articles/10.3389/fpubh.2025.1548294/abstract> (Q1; JCR 2024: 3.4; SJR 2024: 1.027; H-Index: 119; Open Access; APC: 3,150 CHF).
4. ***Arbel, Y., Fialkoff, C., & Kerner, A. (2025).** The Impact of Financial Sources on Health and the Poverty–Obesity Paradox. *Israel Affairs*: 1 – 16. <https://doi.org/10.1080/13537121.2025.2522513> (Taylor and Francis; Q1; JCR 2024: 0.6; SJR 2024: 0.275; H-Index: 22).
5. ***Arbel, Y., Arbel Y., Kerner, A., & Kerner, M. (2025).** Is High-Rise Development Always Beneficial to Health? *Social Sciences and Humanities Open*, 11: 101652, 1–6 <https://www.sciencedirect.com/science/article/pii/S2590291125003808> (Elsevier; Q1; SJR 2024: 0.614; H-Index: 33; Open Access; APC: \$693).
6. ***Arbel, Y., Arbel Y., Kerner, A., & Kerner, M. (2025)** What is the Required Minimum Number of Tall Structures Above Which the Prevalence of Melanoma Decreases? *Frontiers in Built Environment*, 11: 1 – 7. <https://doi.org/10.3389/fbuil.2025.1551083> (Q1; JCR 2024: 2.7; SJR 2024: 0.594; H-Index: 43; Open Access; APC: 1950 CHF).
7. ***Arbel, Y., Arbel Y., Kerner, E., & Kerner, M. (2025)** Can the Monty Hall Paradox Explain COVID-19 Ideological Vaccine Resistance? *Israel Affairs*: 1 – 6. <https://doi.org/10.1080/13537121.2025.2490349> (Taylor and Francis; Q1; JCR 2024: 0.6; SJR 2024: 0.275; H-Index: 22).
8. ***Arbel, Y., Arbel Y., Kerner, A., & Kerner, M. (2024)** The Impact of Education (Level of Knowledge) on the Prevalence of Obesity in Different Urban Environments *Region*, 11(2): 99 – 117. <https://openjournals.wu.ac.at/ojs/index.php/region/article/view/533> (Q1; JCR 2024: 1.9; SJR 2024: 0.340; H-Index: 15; Hybrid Mode).
9. ***Arbel, Y., Arbel Y., Kerner, A., & Kerner, M. (2024)** Does Obesity Create a Relative Sense of Excess Poverty? *Frontiers in Public Health*: 1 – 16. <https://www.frontiersin.org/articles/10.3389/fpubh.2024.1480365> (Q1; JCR 2024: 3.4; SJR 2024: 1.027; H-Index: 119; Open Access; APC: \$3,295).
10. ***Arbel, Y., Fialkoff, C. Kerner, A., & Kerner, M. (2024)** Efficiency of Coronavirus Examinations from a Spatial Perspective: *Israel Affairs*: 1 – 21.

- <https://doi.org/10.1080/13537121.2024.2419234> (Taylor and Francis; Q1; JCR 2024: 0.6; SJR 2024: 0.275; H-Index: 22).
11. ***, **Arbel, Y.**, Arbel Y., Kerner, A., & Kerner, M. (2024) Can COVID-19 Herd Immunity Be Achieved at a City Level? *PLoS ONE* 1 – 13. <https://doi.org/10.1371/journal.pone.0299574> (Q1; JCR 2024: 2.6; SJR 2024: 0.803; H-Index: 467).
 12. ***Arbel, Y.**, Bar-El, R. (2024) Cesarean Sections and Family Planning Among Ultra-Orthodox Israeli Jews. *Journal of Religion & Health* : 1 – 34. <https://doi.org/10.1007/s10943-024-02026-3> (Springer-Nature; Q1; JCR 2024: 2.0; SJR 2024: 0.934; H-Index: 65; Acceptance Rate: 20%).
 13. ***Arbel, Y.**, Arbel Y., Kerner, A., & Kerner, M. (2024) Is a Municipal Socio-Economic Ranking More Influential than Vaccination on Daily Growth in COVID 19 Infection Rates? *Cogent Social Sciences*, 10(1), 2299136: 1 – 17. <https://doi.org/10.1080/23311886.2023.2299136> (Taylor and Francis; Q2; JCR 2024: 1.6; SJR 2024: 0.418; H-Index: 33).
 14. ***Arbel, Y.**, Arbel Y., Kerner, A., & Kerner, M. (2024). Low vs. High Income: The Impact of High-Rise Buildings on Prevalence of Obesity. *Cities*, 146, 104697: 1 – 11. <https://doi.org/10.1016/j.cities.2023.104697> (Elsevier; Q1; JCR 2024: 6.6; SJR 2024: 1.839; H-Index: 141; Acceptance Rate: 16%).
 15. ***Arbel, Y.**, Arbel, Y., Kerner, A., & Kerner, M (2024). Can the Regime Type (Democracy Versus Autocracy) Explain the Covid 19 Recovery Rates? *Chinese Political Science Review*, 9, 110–128. <https://doi.org/10.1007/s41111-022-00218-4> (Springer Nature; Q1; JCR 2024: 3.1; SJR 2024: 0.922; H-Index: 21; Acceptance rate: 37%).
 16. ***Arbel, Y.**, Arbel Y., Kerner, A., & Kerner, M. (2023) Young Vs. Old Population: Does Urban Environment of Skyscrapers Create Different Obesity Prevalence? *BioMed*, 3(4):440-459. <https://www.mdpi.com/2673-8430/3/4/36> (MDPI, Not Ranked in 2024).
 17. ***Arbel, Y.**, Arbel Y., Kerner, A., & Kerner, M. (2023). COVID-19 Morbidity and Mortality Factors: An International Comparison. *Region* (the official journal of ERSA) 10(3): 31-44. <https://doi.org/10.18335/region.v10i3.455> (Q1; JCR 2024: 1.9; SJR 2024: 0.340; H-Index: 15; Hybrid Mode).
 18. ***Arbel, Y.**, Arbel, Y., Kerner, A., & Kerner, M. (2023). The Obesity Survival Paradox and Melanoma-Related Mortality. *Israel Affairs*: 29:5, 1057-1066.

<https://doi.org/10.1080/13537121.2023.2247668> (Taylor and Francis; Q1; JCR 2024: 0.6; SJR 2024: 0.275; H-Index: 22).

19. ***Arbel, Y.**, Arbel Y., Kerner, A., & Kerner, M. (2023). What is the Optimal Country for a Minimum COVID-19 Morbidity and Mortality Rate? *Environmental Science and Pollution Research*, 30: 59212–59232. <https://doi.org/10.1007/s11356-023-26632-y> (Springer-Nature; Q1; JCI 2023: 0.99; SJR 2024: 1.004; H-Index: 212).
20. ***Arbel, Y.**, & Cohen, G. (2023). What Caused What? The Israeli Shekel and Crypto-Currencies. *Israel Affairs*, 29:2, 377-384. <https://doi.org/10.1080/13537121.2023.2182466> (Taylor and Francis; Q1; JCR 2024: 0.6; SJR 2024: 0.275; H-Index: 22).
21. ***Arbel, Y.**, Arbel Y., Kerner, A., & Kerner, M. (2023). To Obey or Not to Obey? Can Game Theory Explain Human Behavior in the Context of Coronavirus Disease? *Review of Development Economics*, 27(2): 1078-1091. <https://doi.org/10.1111/rode.12979> (Wiley online Library; Q2; JCR 2024: 2.2; SJR 2024: 0.625; H-Index: 65; Hybrid mode).
22. ***Arbel, Y.**, Arbel Y., Kerner, A., & Kerner, M. (2023). Is Obesity a Risk Factor for Melanoma? *BMC Cancer*, 23: 178. <https://doi.org/10.1186/s12885-023-10560-8> (Springer Nature; Q1; JCR 2024: 3.4; SJR 2024: 1.178; H-Index: 171; Open Access; APC: \$ 2,790).
23. ***Arbel, Y.**, Fialkoff, C., & Kerner, A. (2023). Do Ultra-Orthodox Jews Suffer More than Secular Jews from Obesity? Gender, Cohort Effect, and the Yule-Simpson Paradox. *Journal of Religion and Health*, 62: 255-267. <https://doi.org/10.1007/s10943-022-01666-7> (Springer-Nature; Q1; JCR 2024: 2.0; SJR 2024: 0.934; H-Index: 65; Acceptance Rate: 20%).
24. ***Arbel, Y.**, Arbel Y., Kerner, A., & Kerner M. (2022). Do High-Rise Buildings Influence Melanoma? Tall Buildings as Positive Externalities. *Cities*, 131, 104002: 1-5. <https://doi.org/10.1016/j.cities.2022.104002> (Elsevier; Q1; JCR 2024: 6.6; SJR 2024: 1.839; H-Index: 141; Acceptance Rate: 17%).
25. ***Arbel, Y.**, Arbel Y., Kerner, A., & Kerner, M. (2022). The Median Age of a City's Residents and Population Density Influence COVID 19 Mortality Growth Rates: Policy Implications. *Israel Journal of Health Policy Research*, 11, 33: 1-15. <https://doi.org/10.1186/s13584-022-00541-w> (Springer Nature; Q1; JCR 2024: 2.2; SJR 2024: 0.632; H-Index: 33; First Decision: 32 days; Acceptance rate: 51%).
26. ***Arbel, Y.**, Arbel Y., Kerner, A., & Kerner, M. (2022). Is COVID-19 Herd Immunity Influenced by Population Densities of Cities? 1-17. *Sustainability*, 14 (16), 10286.

<https://doi.org/10.3390/su141610286> (MDPI; Q1; JCR 2024: 3.3; SJR 2024: 0.688; H-Index: 207).

27. * **Arbel, Y.**, Arbel Y., Kerner, A., & Kerner, M. (2022). To Lockdown or Not Against COVID 19: Can the Power of Education Provide the Answer? *Cities*, 121: 1-5. <https://doi.org/10.1016/j.cities.2021.103477> (Elsevier; Q1; JCR 2024: 6.6; SJR 2024: 1.839; H-Index: 141; Acceptance Rate: 16%).
28. * **Arbel, Y.**, Fialkoff, C., & Kerner, A. (2022). Does COVID 19 Infection Rate Change Over Time and Space? Population Density and Socio-Economic Measures as Regressors. *Cities*, 120:1–8. <https://doi.org/10.1016/j.cities.2021.103400> (Elsevier; Q1; JCR 2024: 6.6; SJR 2024: 1.839; H-Index: 141; Acceptance Rate: 16%).
29. * **Arbel, Y.**, Fialkoff, C., Kerner, A., & Kerner, M. (2022). Can Smoking Prevalence Explain COVID-19 Indicators (Cases, Mortality and Recovery). *Environmental Science and Pollution Research*, 29: 55302–55310 . <https://doi.org/10.1007/s11356-022-21240-8> (Springer – Nature; Q1; JCI 2023: 0.99; SJR 2024: 1.004; H-Index: 212; Acceptance Rate: 30%).
30. *, ** **Arbel, Y.**, Arbel, Y., Kerner A., & Kerner M. (2022). Covid 19 Vaccination: Accessibility or Literacy? Israel as a Case Study. *International Journal of Disaster Risk Reduction*, 71, 102794. <https://doi.org/10.1016/j.ijdrr.2022.102794> (Elsevier; Q1; JCR 2024: 4.5; SJR 2024: 1.194; H-Index: 101; Acceptance Rate: 27%).
31. *, ** **Arbel, Y.**, Fialkoff, C., & Kerner, A. (2022). Is There an Endogeneity Problem Between Health and Apartment Value? The Impact of Obesity on Property Self-Evaluation. *Journal of Housing and the Built Environment*, 37: 807-822. <https://doi.org/10.1007/s10901-021-09879-0> (Springer-Nature; Q1; JCR 2024: 2.1; SJR 2024: 0.687; H-Index: 60; Acceptance Rate: 22%).
32. *, ** **Arbel, Y.**, Fialkoff, C., Kerner, A., & Kerner, M. (2022). Do Population Density, Socio-Economic Ranking and Gini Index of Cities Influence Infection Rates from Coronavirus? Israel as a Case Study. *Annals of Regional Science*, 68 (1): 181-206. <https://doi.org/10.1007/s00168-021-01073-y> (Springer-Nature; Q1; JCR 2024: 2.1; SJR 2024:0.689; H-Index: 81; Acceptance Rate: 19%).
33. * **Arbel, Y.**, Fialkoff, C., & Kerner, A. (2022). Are Ultra-Orthodox Jews Healthier than Secular Jews? Gender Differences, Cohort Effect, Lifestyle and Obesity. *Contemporary Jewry*, 42: 113-137. <https://doi.org/10.1007/s12397-021-09370-6> (Springer –Nature; Q1; SJR 2024: 0.398; H-Index: 19; Acceptance Rate: 44%).
34. * **Arbel, Y.**, Fialkoff, C., Kerner, A., & Kerner, M. (2022). Can Obesity Prevalence Explain COVID-19 Indicators (Cases, Mortality and Recovery)? A Comparative

- Study in OECD Countries. *Journal of Obesity*, 1–10. <https://doi.org/10.1155/2022/4320120> (Hindawi; Q2; JCR 2024: 3.9; SJR 2024: 1.035; H-Index: 70; Acceptance Rate: 35%).
35. *Arbel, Y., Fialkoff, C., & Kerner, A. (2021). What is the Optimal Family Size for a Minimal Likelihood of Obesity among Ultra-Orthodox and Religious Israeli Jews? *Contemporary Jewry*, 41 (2): 539-554. <https://doi.org/10.1007/s12397-021-09369-z> (Springer–Nature; Q1; SJR 2024: 0.398; H-Index: 19; Acceptance Rate: 44%).
 36. *Arbel, Y., Fialkoff, C., Kerner, A., & Kerner, M. (2021). Nutrition, Age, Medical Literacy and Gender: The Impact of Ethnic Origin (Arabs vs. Jewish Israelis) on Obesity. *Clinical Nutrition Open Science*, 38: 43-58. <https://doi.org/10.1016/j.nutos.2021.06.001> (Elsevier; Q3; SJR 2024: 0.446; H-Index: 23).
 37. *Arbel, Y., Fialkoff, C., Kerner, A., & Kerner, M. (2020). Can Reduction in Infection and Mortality Rate from Coronavirus Be Explained by an Obesity Survival Paradox? An Analysis at the US Statewide Level. *International Journal of Obesity*, 44 (11): 2339-2342. <https://doi.org/10.1038/s41366-020-00680-7> (Nature; Q1; JCR 2024: 3.8; SJR 2024: 1.589; H-Index: 258; Acceptance Rate: 11-15%).
 38. *Arbel, Y., Fialkoff, C., & Kerner, A. (2020). Migration and Food Consumption: The Impact of Culture and Country of Origin on Obesity as an Indicator of Human Health. *Sustainability*, 12(18): 7567. <https://doi.org/10.3390/su12187567> (MDPI, Q1; JCR 2024: 3.3; SJR 2024: 0.688; H-Index: 207).
 39. *, **Arbel, Y., Fialkoff, C., & Kerner, A. (2020). The Cause-and-Effect Problem: Is There a Mutual Obesity Among Arab Israeli Couples? *PLoS ONE* 15 (10), e0240034. <https://doi.org/10.1371/journal.pone.0240034> (Q1; JCR 2024: 2.6; SJR 2024: 0.803; H-Index: 467).
 40. *Arbel, Y., Fialkoff, C. Kerner, A., & Kerner, M. (2020). Can Increased Recovery Rates from Coronavirus be Explained by Prevalence of ADHD? An Analysis at the US Statewide Level. *Journal of Attention Disorders*, 25 (14): 1951-1954. <https://doi.org/10.1177/1087054720959707> (SAGE; Q1; JCR 2024: 2.2; SJR 2024: 1.212; H-Index: 93).
 41. *, **Arbel, Y., Fialkoff, C., & Kerner, A. (2020). The Chicken and Egg Problem: Obesity and the Urban Monocentric Model. *Journal of Real Estate Finance and Economics*, 61: 576-606. <https://doi.org/10.1007/s11146-019-09737-5> (Springer Nature; Q1; JCR 2024: 1.8; SJR 2024: 0.729; H-Index: 76; Acceptance Rate: 17%).

42. *Arbel, Y., Fialkoff, C., & Kerner, A. (2020). Does Body Fat Change with Car Ownership Rates? A Longitudinal Survey of Gender Differences. *Journal of Urban Management*, 9(1): 19-34. <https://doi.org/10.1016/j.jum.2019.08.003> (Elsevier; Q1; JCR 2024: 5.0; SJR 2024: 1.055; H-Index: 38; Acceptance Rate: 12%).
43. *Arbel, Y., Fialkoff, C., & Kerner, A. (2020). Assortative Marriage for Height-BMI in an Israeli Sample. *Marriage and Family Review*, 57(4): 294-311. <https://doi.org/10.1080/01494929.2020.1859039> (Taylor and Francis; Q1; JCR 2024: 1.2; SJR 2024: 0.610; H-Index: 54).
44. *Arbel, Y., Fialkoff, C., & Kerner, A. (2020). The “Battle of Sexes” Construct Among Ultra-Orthodox Jews: What is the Optimal Number of Children for a Minimal BMI? *Journal of Public Health: From Theory to Practice*, 30: 913–924. <https://doi.org/10.1007/s10389-020-01354-4> (ISSN: 2198-1833 Springer Nature; Q3; JCR 2024: 1.6).
45. *Tobol, Y., Bar-El. R., Arbel, Y., & Azar, O. H. (2019). Gender Differences in the Effect of Employee–Manager Friendship on Salary Dynamics in CPA Firms. *Heliyon*, 5(10), e02658. <https://doi.org/10.1016/j.heliyon.2019.e02658> (Elsevier; Q1; JCR 2024: 3.6; SJR 2024: 0.644; H-Index: 115).

The order of the authors reflects their relative contribution

46. *Arbel, Y., Bar-El, R., Schwarz, M., & Tobol, Y. (2019). Giving at the Close: Experimental Evidence on Cooperation in Contributing to a Public Good. *Journal of Public Economic Theory*: 21(6): 1179-1199. <https://doi.org/10.1111/jpet.12409> (Wiley online Library; Q2; JCR 2024: 0.9; SJR 2024: 0.618; H-Index: 37).
47. *Arbel, Y., Fialkoff, C., & Kerner, A. (2019). Can Laffer Curve Become a Policy Tool for Reducing Tax Evasion? Stratification of Local Property Tax by Land Use. *Journal of Urban Management*, 8(1): 57–74 <https://doi.org/10.1016/j.jum.2018.09.001> (Elsevier, Q1; JCR 2024: 5.0; SJR 2024: 1.055; H-Index: 38; Acceptance Rate: 12%).
48. *Arbel, Y., Bar-El, R., Schwarz, M., & Tobol, Y. (2019). To What Do People Contribute? Ongoing Operations vs. Sustainable Supplies. *Journal of Behavioral and Experimental Economics*, 80:177-183. <https://doi.org/10.1016/j.socec.2019.02.002> (Elsevier; Q1; JCR 2024: 1.4; SJR 2024: 0.643; H-Index: 82).
49. *Arbel, Y., Fialkoff, C. & Kerner, A. (2019). The Association of Pension Income with the Incidence of Type I Obesity Among Retired Israelis. *Journal of Obesity*: 1-

43. <https://doi.org/10.1155/2019/5101867> (Hindawi; Q2; JCR 2024: 3.9; SJR 2024: 1.035; H-Index: 70; Acceptance Rate: 35%).
50. *Arbel, Y., Fialkoff, C., & Kerner, A. (2019). Determinants of Ownership Rates Among New Immigrants to Israel: Ethnic Origin, and Tenure Mode in Host Country. *Journal of Real Estate Literature*: 27(2): 189-226. <https://doi.org/10.22300/0927-7544.27.2.189> (American Real Estate Society; Q2; SJR 2024:0.326; H-Index: 24).
51. *Arbel Y. (2019). Tax Benefits for A Company Owned by a New Immigrant or a Returning Resident within the Framework of the Income Tax Ordinance, *Rohe Haheshbon (The Certified Public Accountant)*, 59: 18-21. [Hebrew]. [Link to the Article](#).
52. *Arbel, Y., Fialkoff, C., & Kerner, A. (2019). Is Low Weight Disorder (Anorexia Nervosa) Correlated with Gender, Socio-Demographic and Psychological Features? *Medical Research Archives*, 7(5): 1-27. <http://doi.org/10.18103/mra.v7i5.1913>
53. *Arbel, Y., Fialkoff, C., & Kerner, A. (2019). Cohort Effect and the Impact of Environmental Characteristics of a Housing Unit on Obesity. *Business and Economic Research*, 9(1): 136-147. <http://doi.org/10.5296/ber.v9i1.14289>
54. *Arbel, Y., Fialkoff, C., & Kerner, A. (2019). Does the Housing Unit's Type and Size Affect Health? *Business and Economic Research*, 9(1): 45-68. <http://doi.org/10.5296/ber.v9i1.14125>
55. *Arbel, Y., Ben-Shahar, D., Horsky, S. & Varsano, N. (2018). Time-To-Sell of New Green Housing, *Journal of Sustainable Real Estate*, 10: 33-58. <https://doi.org/10.1080/10835547.2018.12091911> (American Real Estate Society; Q2; SJR 2024: 0.344; H-Index: 7).
56. *Arbel, Y., Fialkoff, C., & Kerner, A. (2018). Climate Change and Housing Choice: The Impact of Climate Differences on Capital-Land Elasticity of Substitution, *Journal of Real Estate Literature*, 26(1): 191-219. <https://doi.org/10.1080/10835547.2018.12090477> (American Real Estate Society; Q2; SJR 2023: 0.326; H-Index: 24).
57. *Arbel, Y., Fialkoff, C., & Kerner, A. (2018). Public Policy for Reducing Tax Evasion: Implications of the Yule-Simpson Paradox, *Applied Economics Letters*, 26(13): 1092-1099. <https://doi.org/10.1080/13504851.2018.1537471> (Q3; JCR 2024: 1.3; SJR 2024: 0.384; H-Index: 67).
58. *Arbel, Y., Fialkoff, C., & Kerner, A. (2018). What is the Optimal Housing Choice for a Minimal BMI? *Economics Bulletin*, 38 (3):1313-1337.

<http://www.accessecon.com/Pubs/EB/2018/Volume38/EB-18-V38-I3-P126.pdf>
(Q4; JCR 2024: 0.2; SJR 2024: 0.152; H-Index: 42).

59. *Arbel, Y., & Kerner, A. (2018). The Story of the Bat Galim Ship from a Game Theory Perspective, *Maarachot*, 479: 56-61. [Hebrew]. [Link to the article](#). (Journal received academic recognition from VATAT on October 21, 2021).
60. Arbel, Y., Fialkoff, C., & Kerner, A. (2017). Removal of Renter's Illusion: Property Tax Compliance Among Renters and Owner-Occupiers, *Regional Science and Urban Economics*, 66: 150-174. <https://doi.org/10.1016/j.regsciurbeco.2017.05.008> (Elsevier, Q1; JCR 2024: 2.9; SJR 2024: 1.917; H-Index: 101).
61. Arbel, Y., Fialkoff, C., & Kerner, A. (2017). Negative Externalities and Implicit Non-Linear Prices: Capitalization of Highway Noise into Housing Values, *Journal of Real Estate Literature*, 25(2): 337-364. <https://doi.org/10.1080/10835547.2017.12090462> (American Real Estate Society; Q3; SJR 2024: 0.326; H-Index: 24).
62. Arbel, Y., Fialkoff, C., & Kerner, A. (2016). Does the First Impression Matter? Efficiency Testing of Tenure Choice Decision, *Regional Science and Urban Economics*, 60: 223-237. <https://doi.org/10.1016/j.regsciurbeco.2016.07.004> (Elsevier, Q1; JCR 2024: 2.9; SJR 2024: 1.917; H-Index: 101).
63. Arbel, Y., Ben-Shahar, D., & Gabriel, S. (2016). Are the Disabled Less Loss Averse? Evidence from a Natural Policy Experiment, *Economic Inquiry*, 54(2): 1291-1318. <https://doi.org/10.1111/ecin.12306> (Q1; JCR 2024: 1.3; SJR 2024: 1.122; H-Index: 89).
64. Arbel, Y., Bar-El. R., & Tobol, Y. (2016). Fundraising to a Real-Life Public Good: Evidence from the Laboratory, *Journal of Behavioral and Experimental Economics*, 65: 27-37. <https://doi.org/10.1016/j.socec.2016.09.002> (Elsevier; Q1; JCR 2024: 1.4; SJR 2024: 0.643; H-Index: 82).
65. Arbel, Y., Bar-El. R., Siniver, E., & Tobol, Y. (2014). Role a Die and Tell a Lie: What Affects Honesty? *Journal of Economic Behavior and Organization*, 107: 153-172. <https://doi.org/10.1016/j.jebo.2014.08.009> (Elsevier; Q1; JCR 2024: 2.3; SJR 2024: 1.437; H-Index: 144).
66. Arbel, Y., Ben-Shahar, D., & Gabriel, S. (2014). Anchoring and Housing Choice: Results of a Natural Policy Experiment, *Regional Science and Urban Economics*, 49: 68-83. <http://dx.doi.org/10.1016/j.regsciurbeco.2014.07.004> (Elsevier, Q1; JCR 2024: 2.9; SJR 2024: 1.917; H-Index: 101).

67. **Arbel, Y.**, Siniver E., & Tobol, Y. (2014). Social Involvement, Level of Income and Unemployment Among Immigrants: The Israeli Experience, *International Journal of Manpower*, 35(6): 798-816. <https://doi.org/10.1108/IJM-01-2012-0015> (Q1; JCR 2024: 3.5; SJR 2024: 1.411; H-Index: 79).
68. **Arbel, Y.**, Ben-Shahar, D., & Tobol, Y. (2012). The Correlation Among Immigrant Homeownership, Objective and Subjective Characteristics and Civic Participation: New Evidence from the Israeli Experience, *Urban Studies*, 49(11): 2479-2499. <https://doi.org/10.1177/0042098011427187> (Q1; JCR 2024: 4.1; SJR 2024: 1.980; H-Index: 183).
69. **Arbel, Y.**, Ben-Shahar, D., Gabriel, S., & Tobol, Y. (2010). The Local Cost of Terror: Effects of the Second Palestinian Intifada on Jerusalem House Prices, *Regional Science and Urban Economics*, 40: 415-426. <http://dx.doi.org/10.1016/j.regsciurbeco.2010.05.005> (Elsevier, Q1; JCR 2024: 2.9; SJR 2024: 1.917; H-Index: 101).
70. **Arbel, Y.**, Ben-Shahar, D., & Sulganik, E. (2009). Mean Reversion and Momentum: Another Look at the Price–Volume Correlation in Real Estate Markets, *Journal of Real Estate Finance and Economics*, 39: 316-335. <https://doi.org/10.1007/s11146-009-9180-4> (Springer Nature; Q1; JCR 2024: 1.8; SJR 2024: 0.729; H-Index: 76; Acceptance Rate: 17%).

Accepted for Publication

Notes: The acceptance letters are included in the Appendix.

71. ***Arbel, Y.**, Rachevski I., Kerner, A., & Kerner, M. (2025) Females vs. Males: Who Makes Better Vaccination Decisions by Monty Hall Paradox? *Human Vaccines and Immunotherapeutics* 1–16. (Taylor and Francis; Q2; JCR 2024: 3.5; SJR 2024: 0.897; H-Index: 103).

Articles or Chapters in Scientific Books

(which are not Conference Proceedings)

Published

1. ***Arbel, Y.**, Fialkoff, C., & Kerner, A. (2021). Do the Components of Obesity Affect Sustainability? In: Maria Helena Henriques (Ed.), *Prime Archives in Sustainability*. Hyderabad, India: Vide Leaf. ISBN: 978-81-944664-1-3.

2. *Arbel, Y., Fialkoff, C., & Kerner, A. (2020). Do Higher Pensions Improve Health (Type I Obesity) After Retirement? In: Ninh The Son (Ed.), *Prime Archives in Medicine*. Hyderabad, India: Vide Leaf. ISBN: 978-93-90014-01-9.
3. *Arbel, Y., Fialkoff, C., & Kerner, A. (2020). Is Obesity Influenced by Age Cohort and Environmental Features of a Dwelling Unit? (Green Space, Traffic Noise, Highway View). In: Ninh The Son (Ed.), *Prime Archives in Medicine*. Hyderabad, India: Vide Leaf. ISBN: 978-93-90014-01-9.

Accepted for Publication

E. Articles in Conference Proceedings Published

Accepted for Publication

F. Entries in Encyclopedias

G. Other Scientific Publications Published

Accepted for Publication

H. Other Publications

I. Other Works Connected with my Scholarly Field

My academic work has attracted a lot of attention from the local Israeli media and press in recent years. Several examples of newspaper articles or press releases on my academic work include:

1. *Ben Shahr, D. (July 4, 2023) A post based on our joint paper ([62] The Local Cost of Terror: Effects of the Second Palestinian Intifada on Jerusalem House Prices, *Regional Science and Urban Economics*, 40: 415-426.) following the rise of the TV series “Red Skies” in Reshet 13 [Hebrew]. Available at: <https://www.facebook.com/groups/redskies/permalink/945117560150992/?mibextid=rS40aB7S9Ucbxw6v>
2. *Greenwood, H. (August 30, 2021). Surprising Study: Ultra-Orthodox Cities Do Not Necessarily Have Higher Infection Prospects. *Israel Hayom*. [Hebrew]. Available at: <https://www.israelhayom.co.il/judaism/judaism-news/article/4299954>.
3. *Hebrew University of Jerusalem’s Press Release. (August 29, 2021). Study: Ultra-Orthodox Cities Will Not Necessarily Have Higher Infection Prospects. [Hebrew]. Available at: [The Hebrew University Website](#).

4. *Benano, Y. (January 7, 2021). Israeli Study Demonstrates: Thin Women Prefer Tall Men. *Maariv*. [Hebrew]. Available at: <https://www.maariv.co.il/news/world/Article-813462>
5. *Hebrew University of Jerusalem's Press Release. (October 4, 2020). New Study: People Who Addressed ADHD will Recover Faster from COVID-19. [Hebrew]. Available at: [The Hebrew University Website](https://www.hu.ac.il/en/press-releases/new-study-people-who-addressed-adhd-will-recover-faster-from-covid-19).
6. *News Haifa Krayot. (August 28, 2020). The Obesity Paradox and the COVID-19 Pandemic. [Hebrew]. Available at: <https://newshaifakrayot.net/?p=186582>.
7. *Haruni, M. (August 20, 2020). Suffer from Obesity? The Prospects of Getting Infected with Corona Decreases, *Maariv*. [Hebrew]. Available at: <https://www.maariv.co.il/news/viral/Article-784939>.

In addition, I gave several interviews to radio broadcasts including:

1. *Dudu Erez. (January 5, 2021). Three Who Knows. [Hebrew]. Available at: https://www.wgalil.ac.il/about/item_2021/item_jan2021/
2. *Dudu Erez. (October 12, 2020). Three Who Know. [Hebrew]. Available at: <https://www.facebook.com/blumbergPR/videos/1180580055660681>.
3. *Arie Eldad and Rony Baron. (August 20, 2020). *103 FM*. Available at: <https://103fm.maariv.co.il/programs/media.aspx?ZrqvnVq=IDHJHH&c41t4nzVQ=E.F>.

J. Submitted Publications

Manuscript Submitted to Academic Journals

1. *Arbel, Y. Does Vertical Density Affect Lung Cancer Mortality Differently for Men and Women? 1–16.
2. *Arbel, Y. Does Urban Growth Have A Positive or Negative Impact on public health? Skyscrapers in the United States as a case study. 1–19.
3. *Arbel, Y. Does Urban Density in the United States Have an Impact on the Prevalence of Smoking? 1–16.
4. *Arbel, Y., Arbel Y., & Kerner, A. and Kerner M. Race and Melanoma Prevalence: Relationship with Dense Urban Environments. 1–17.
5. *Arbel, Y., Arbel Y., & Kerner, A. and Kerner M. Men vs. Women: Who Is More Likely to Die from Melanoma in a Skyscraper Environment? 1–23.

6. ***Arbel, Y.,** Arbel Y., & Kerner, A. and Kerner M. The Impact of Skyscraper Environments on Gender Differences in Melanoma Incidence. 1–24.
7. ***Arbel, Y.,** Oxman V., Rachevski I., & Kerner, M. Cognitive Ability or Education: What plays a greater role in logic puzzles involving probabilistic analysis? 1–23.
8. ***Arbel, Y.,** Rachevski I., Kerner Y. & Kerner, M. Health & Financial Literacy: Does the socioeconomic status of the city affect the volume of requests for a municipal tax discount? 1–18.
9. ***Arbel, Y.,** Rachevski I., Kerner, A., & Kerner, M. Does Obesity always rise with the municipalities' socio-economic ranking? 1–9.
10. ***Arbel, Y.,** Rachevski I., Kerner, A., & Kerner, M. Managers or Educated: Who Makes Better Medical Literacy Decisions by Monty Hall Paradox? 1 – 20.
11. ***Arbel, Y.,** Arbel Y., & Kerner, O. and Kerner M. Variability of Obesity Prevalence in US States: Are Obesity growth or deterioration rates constant for different income quantiles? 1 – 14.
12. ***Arbel, Y.,** Arbel Y., Kerner, A., & Kerner, M. Does Gender Influence Health in the Built Environment of Skyscrapers? 1 – 21.

K. Summary of my Activities and Future Plans

From my very first steps in research, I have been fascinated by housing and broader urban issues. My motivation has been to harness economics and its explanatory power for enhancing human understanding of housing dynamics and impacts. The substantive topics, locations, and methods have varied as I progressed in my research. Occasionally, I took short detours into other topics, either in labor economics or within the framework of behavioral economics. Since the latest evaluation of my file – the past five years – I published 49 papers + three additional papers were accepted and 11 more are under review. Two additional papers are currently in preparation. I am aware that this may be a larger output than usual. I have been fortunate to work with an excellent, highly synchronized team (we started working together a few years earlier). We have also been fortunate during this period to gain access to an especially rich data base that has served us in several different research projects.

My papers are published in leading academic journals in the fields of urban economics and health economics, with an emphasis on statistical inference (e.g., *PLoS ONE*, *Regional*

Science and Urban Economics, Annals of Regional Science, Journal of Real Estate Finance and Economics, Journal of Housing and the Built Environment, International Journal of Disaster Risk Reduction). My research uses complex statistical methodologies including: the Cox Proportional Hazards Model applied in call options suggested to public housing tenants; the Granger Causality Test applied to investigate fluctuations of Bitcoin vs. NIS and the correlation between obesity and the relative sense of poverty; an extension of the geometrical lag methodology applied to explore the price–volume correlation in the Israeli real estate market and to test the efficiency of the decision to purchase a housing unit among public housing tenants; spatial analysis applied to investigate the impact of population densities, socioeconomic ranking, and the Gini index of cities on COVID-19 infection rates.

During the past five years I participated in several leading conferences –with an emphasis on Europe. (I wanted to expand my academic community to encompass the excellent research carried out in Europe too). I was recently awarded two additional grants 1) the Israeli Social Security Authority for the research proposal “Equal Opportunity Through Higher Education: Theory and Evidence on Privilege and Ability;” and 2) the Alrov Institute for Real Estate, Coller School of Management, Tel Aviv University for the research proposal “Do Real Estate Appraisals Attenuate Market Anomalies? An Analysis of the Israeli Housing Market.” In addition, I won twice a travel award from competitive EU Erasmus program for delivering eight hours of lectures at Comenius University, Bratislava, Slovakia.

I give great importance to providing service to students and faculty. In the past few years, I have been given the opportunity to take on senior roles in academic administration, including chair of the Accounting and Economics Department and coordinator of the department seminars. Since October 2023, I have been serving as the chair of the Economics Department at Western Galilee College.

Future Plans

I have learned a lot about housing and its interrelations with health, urban context, and human behavior and perceptions. But the more I research (and teach), the more I realize that the uncharted territory is much larger than what we already know. A subtopic I regard as especially meriting research attention relates to disadvantaged population. Some of my past research addressed some topics in the sphere, but this population unquestionably merits much more attention.

I feel privileged to have the opportunity and facilities to carry on my mission: To discover more paths to knowledge creation about housing and its pivotal role in society and economics. As a member of the Institute of Economic Research and Policy in Israel (chair: Prof. Nissim Ben David), I was recently appointed lead researcher. We are planning a

large-scale project examining the return on higher education with a particular emphasis on the difference between the center and periphery.

Contributions of Selected Manuscripts

The articles I have published in the field of urban and health economics contributed to the improvement of the urban environment and lead to improved resource management and better health education and literacy. Here are several specific examples:

*****, ******[23] Covid 19 Vaccination: Accessibility or Literacy? Israel as a Case Study. *International Journal of Disaster Risk Reduction*, 71: 1–9. ([Elsevier](#); [Q1](#); [JCR 2023: 4.2](#); [SJR 2024: 1.194](#); [H-Index: 101](#)).

This is the first study to explore the spatial distribution of responsiveness to the vaccination campaign in Israel. Given the better infrastructure of health services (more physicians and nurses per 1000 persons), the relatively good accessibility to vaccination centers, and high spread of clinics and health centers in Israel, a higher vaccination rate would a priori be anticipated in denser cities; surprisingly, the outcomes demonstrated an opposite relationship. The research findings thus stress the importance of promoting the benefits of vaccination (vaccination literacy) to diversified populations.

*****, ******[24] Is there an Endogeneity Problem Between Health and Apartment Value? The Impact of Obesity on Property Self-Evaluation. *Journal of Housing and the Built Environment*, 37: 807-822. ([Springer-Nature](#); [Q1](#); [JCR 2023: 1.8](#); [SJR 2024: 0.687](#); [H-Index: 60](#); [Acceptance Rate: 22%](#)).

This is the first study to investigate the relationship between self-evaluation of apartments and obesity as a proxy for self esteem, particularly among women. Research findings support the conclusion that the women tend to be more conservative and risk averse. Moreover, with respect to obesity, the cognitive error in price evaluation is smaller among females than males.

*****, ******[25] Do Population Density, Socio-Economic Ranking and Gini Index of Cities Influence Infection Rates from Coronavirus? Israel as a Case Study *Annals of Regional Science*, 68 (1): 181-206. ([Springer-Nature](#); [Q1](#); [JCR 2023: 2.2](#); [SJR 2022:0.689](#); [H-Index: 81](#); [Acceptance Rate: 19%](#)).

The objective of this study was to assess the impact of population density and socio-economic measures (socio-economic ranking and the Gini Index) across cities on coronavirus infection rates. It specifically explored the extent to which the spread of the SARS-CoV2 is affected by population density as a measure of densely/sparsely populated cities. Findings may support compact planning design principles, namely, the development of dense, mixed use, walkable and transit accessible community design in compact and

polycentric regions. The study suggests that city planners weigh the costs and benefits of many risk factors, including the COVID 19 pandemic.

, *[32] The Cause-and-Effect Problem: Is There a Mutual Obesity Among Arab Israeli Couples? *PLoS ONE* 15 (10), e0240034. (Q1; JCR 2024: 2.6; SJR 2024: 0.803; H-Index: 467).

The influence of the health-related behavior of one spouse on that of the other is an important research question with public policy repercussions. Yet, we are unaware of any previous study, which considered endogeneity problems between couples. Moreover, only a few studies considered ethnic origin differences among couples. Based on the 2016 wave of the Israeli longitudinal survey, we observe the cross-sectional correlation between the married couples' BMI, age, and accumulated wealth. The BMI (= kg/meter²) is a conventional measure of obesity, where BMI \geq 25 is considered overweight. Using a 3SLS methodology (in an effort to correct the endogeneity problem associated with BMI couples), the analysis tests the mutual obesity hypothesis among married couples. This hypothesis states that the BMI of the male influences that of a female and vice versa. Results indicate that on the one hand, a one-percent BMI increase among Arab Israeli males is associated with a projected 0.969 percent BMI increase among Arab Israeli females ($p = 0.017$); and in the case that an Arab Israeli male suffers from overweight, the projected probability of his Arab Israeli female counterpart to suffer from overweight as well rises ($p = 0.050$). On the other hand, one cannot reject the null hypothesis that projected BMI of the Arab Israeli male is unaffected by that of his Arab Israeli female counterpart ($p = 0.907$ and $p = 0.853$). As for the Jewish Israeli population, in the case that the 3SLS methodology is employed, so that the endogeneity problem among couples is considered, a one-percent BMI increase among Jewish Israeli females is associated with a projected 0.639 percent BMI increase among Jewish Israeli males ($p = 0.091$). Unlike Arab Israeli couples, no support is found to indicate the influence in the other direction, namely, the BMI of the male influences that of the female spouse. Research findings may thus be of relevance to public health and policy planners. Two limitations of this research lie in: 1) the self-reported BMI (which might be different from the measured BMI); and 2) missing confounders, such as regional dummies, which are not available in the dataset.

, * [34] The Chicken and Egg Problem: Obesity and the Urban Monocentric Model. *Journal of Real Estate Finance and Economics*, 61: 576-606 (Springer Nature; Q1; JCR 2024: 1.8; SJR 2024: 0.729; H-Index: 76; Acceptance Rate: 17%).

Previous studies have raised the chicken and egg problem: namely, does the prevalence of obesity motivate change of residence, or do people who are more physically active prefer to live in denser and less car-oriented communities? This study, which was based on a two-year longitudinal survey of the Israeli Central Bureau of Statistics, explored these questions using a 3SLS methodology including the two endogenous variables: BMI and apartment size. The findings suggest that for Jewish populations (both female and male) health considerations may influence housing choice but not vice versa.

Appendix: References for Accepted Publications

Human Vaccines and Immunotherapeutics (Females vs. Males: Who Makes better Vaccination Decisions by the Monty Hall Paradox?).

10/8/25, 8:28 AM

Gmail - 256210809 (Human Vaccines & Immunotherapeutics) Your submission has been accepted



Yuval Arbel <yuval.arbel@gmail.com>

256210809 (Human Vaccines & Immunotherapeutics) Your submission has been accepted

1 message

Ronald Ellis <em@editorialmanager.com>
Reply-To: Ronald Ellis <rellis.hvi@gmail.com>
To: Yuval Arbel <yuval.arbel@gmail.com>

Wed, Oct 8, 2025 at 7:19 AM

CC: rellis.hvi@gmail.com

Ref: KHVI-2025-0678R1
256210809

Females vs. Males: Who Makes Better Vaccination Decisions by Monty Hall Paradox?
Human Vaccines & Immunotherapeutics

Dear Yuval Arbel,

I am delighted to inform you that your manuscript "Females vs. Males: Who Makes Better Vaccination Decisions by Monty Hall Paradox?" has been accepted for publication in *Human Vaccines & Immunotherapeutics*, Volume 21. Please share this information with all coauthors and review the author guidelines on our homepage (<http://www.tandfonline.com/khvi>).

Thank you for submitting an article that will make a positive contribution to the advancement of our field.
