

Date: 14/06/2021

CURRICULUM VITAE

Personal Details:

Name: Ronit Pinchas-Mizrachi
 Birth Date: October 13, 1961 (ג' בחשוון תשכ"ב)
 Address: Jacob Arnon 5/8, Jerusalem
 Telephone: 972-55-6643836
 Email: pinchas.ronit@gmail.com
 Google scholar: <https://scholar.google.com/citations?user=Q4rvbygAAAAJ&hl=en>

1. Academic Education

BA Faculty of Social Sciences, Department of Economics and Administration,
 1998-2001 Open University

MPH Braun School of Public Health and Community Medicine, Faculty of
 2001-2004 Medicine, The Hebrew University of Jerusalem; Track: Epidemiology and
 Biostatistics
 Master's Thesis: Satisfaction Among Healthcare Professionals
 Advisor: Prof. Avi Israeli

Ph.D. Braun School of Public Health and Community Medicine, Faculty of Medicine,
 2005-2014 The Hebrew University of Jerusalem.
 Advisor: Prof. Jeremy Kark
 Dissertation: The Relationship Between Socio-Demographic and Psycho-
 Behavioral Factors and Atherosclerotic Indices

Post Doctorate Public Health – Faculty of Health Sciences, Ben-Gurion University of the
 2018-2019 Negev.
 Advisor: Dr. Nihaya Daoud

2. Academic Appointments

External Lecturer	<u>Hebrew University</u> , Faculty of Medicine, Jerusalem School of Public Health (2008-2009)
Lecturer	<u>Tal Institute</u> , (Jerusalem College of Technology), Jerusalem (2016-present) Department of Nursing
Lecturer	<u>Israel Academic College</u> , Ramat Gan Department of Nursing (2015-2021) Department of Health Systems Administration (2016-present)
Deputy Director	<u>Israel Academic College</u> , Ramat Gan: Department of Health Systems Administration program (2016-2019)

3. Relevant Non-Academic Employment

Management of the Vascular Diagnostic Laboratory	<u>Hadassah Medical Center</u> , Ein Karem Jerusalem (2002-2014) <ul style="list-style-type: none">- Training in non-invasive vascular testing for the staffs- Participation in national and international studies- Development of innovative work methods Establishment of continuing education program
Research Administration and Acting Director	<u>Ministry of Health</u> , Jerusalem, Department of Health Services Research, (2014-2015) <ul style="list-style-type: none">- Management of the department's day-to-day activities, including overseeing qualitative surveys conducted by the department and ongoing management of the quality indices program at Israeli hospitals

4. Awards and Honors for Academic or Professional Achievement

Excellence Scholarship for Achievement in master's degree Studies	Excellence Scholarship for Achievement in master's degree Studies Braun School of Public Health and Community Medicine, Faculty of Medicine, The Hebrew University of Jerusalem (October 2002)
Rachel and Dov Kohl 2009 Memorial Prize	Rachel and Dov Kohl 2009 Memorial Prize for a Humane Approach, Professional Dedication, and Unique Contributions to Patients with Vascular Disease. Awarded by the Department of Neurology at Hadassah Ein Kerem Hospital, directed by Tamir Ben-Hur, at the recommendation of Prof. Haim Aner, Director of the Department of Vascular Surgery at Hadassah Ein Kerem Hospital (September 2009)
Outstanding Lecturer Award	Israel Academic College, Ramat Gan Outstanding Lecturer Award for the 2017-2018 Academic Year - Master's Program in Healthcare Systems Administration December 2018

5. Research and Development Activities

a. Summary of Past Research and Development Activities

1. Differences in risk factors for cardiovascular diseases and incidence in MI and CVA between the neighboring cities of Ramat Gan and Bnei Brak

Research began in 2017.

Research database: data from Maccabi HMO (which covers 50% of residents in Bnei Brak and Ramat Gan)

Primary investigator: Ronit Pinchas-Mizrachi

Other investigators: Prof. Yaakov Naperstack, Adi Finkelstein

Findings presented at the 2018 conference of the Israeli Society of Quality in Healthcare

Basis for the article: A comparative analysis examining distribution of smoking rates according to gender and socioeconomic status among ultra-orthodox city residents and non-ultra-orthodox city residents in Israel, currently in under review for the Contemporary Jewry Journal

2. Health behavior and barriers seeking medical care among Ex-Ultra-Orthodox Young Adults

Research began in 2018.

Research database: 12 in-depth interviews with ex-ultra-orthodox young adults of Ashkenazi descent. These interviews were analyzed for content and themes using the Atlas program

Primary investigator: Ronit Pinchas-Mizrachi

Other investigators: Dr. Baruch Velan

Findings presented at the 50th Conference of the Israel Sociology Union in 2019; the 7th International Jerusalem Conference on Health Policy in 2019; and the 26th Conference of the Israeli Society of Quality in Healthcare in January 2020

Basis for the articles:

Velan, B., & Pinchas-Mizrachi, R. (2019). Health concerns of young Israelis moving from the ultra-orthodox to the secular community: vulnerabilities associated with transition. *Qualitative Research in Medicine and Healthcare*, 3(1)

Access to Healthcare Following Socio-Cultural Transitioning: Barriers and Enablers Encountered by Individuals Leaving the Ultra-Orthodox Jewish Community in consideration for the journal *Religion and Health*

3. Rates of mammography performance by religious level among Jews and Arabs in Israel

Research began in 2018.

Research database: The 2017 social survey by the CBS

Primary investigator: Ronit Pinchas-Mizrachi

Other investigators: Dr. Nihaya Daoud, Ms. Amy Solnica

Findings presented at the 2018 European Conference of Public Health and the 2018 conference of the Israeli Society of Quality in Healthcare

Basis for the article:

Pinchas-Mizrachi, R., Solnica, A., & Daoud, N. (2020). Religiosity Level and Mammography Performance Among Arab and Jewish Women in Israel. *Journal of Religion and Health*, 1-18.

DOI: 10.1007/s10943-020-01097-2

Scimagojr -Q1-2, IF-1.413, Citations- 0

4. Levels of trust in the healthcare system in Israel by sociodemographic variables.

Research began in 2019.

Research database: The 2017 social survey by the CBS

Primary investigator: Ronit Pinchas-Mizrachi

Other investigators: Dr. Nihaya Daoud, Ms. Beth Zalcmán

Findings presented at the 2019 European Conference of Public Health and the 2020 conference of the Israeli Society for Quality in Healthcare

Basis for the article: Pinchas-Mizrachi, R. Beth G. Zalcman, & Daoud, N. (2020). Trust in the Israeli healthcare system among Arabs, Jewish immigrants, and non-immigrants. *International Journal of Behavioral Medicine*

(DOI: 10.1007/s12529-020-09902-8)

Scimagojr -Q2, IF-2.012, Citations- 0

5. Differences in all-cause mortality rates during 1996 and 2016 among USSR immigrants born between 1940 and 1960 who came to Israel between 1990 and 1995 compared to Israeli Jews who immigrated (or whose parents immigrated) from the USSR or Eastern Europe prior to 1960.

Research began in 2019.

Research database: Population Registry, Tax Authority, Higher Education Registry, and Ministry of Health data combined into a single file by the Central Bureau of Statistics (CBS), and worked on in the CBS Research Room

Primary investigator: Ronit Pinchas-Mizrachi

Other investigators: Prof. Yaakov Naperstack, Prof. Ehud Kokia, Prof. Ronit Nirel

Accepted to be presented at the International Conference for Public Health in Rome in October 2020 and basis for article:

Pinchas-Mizrachi, R., Naperstek, Y., Nirel, R., & Kukia, E. (2020). The " Sick immigrant" and " Healthy immigrant" phenomenon among Jews migrating from the USSR to Israel. *SSM-Population Health*, 100694.

DOI: [10.1016/j.ssmph.2020.100694](https://doi.org/10.1016/j.ssmph.2020.100694)

Scimagojr -Q1, IF-2.050, Citations- 0

6. Differences in all-cause mortality during 1996 and 2016 among Haredi Jews and non-Haredi Jews born between 1940 and 1960 living in Jewish cities

Research began in 2019.

Research database: Population Registry, Tax Authority, Higher Education Registry, and Ministry of Health data combined into a single file by the Central Bureau of Statistics (CBS), and worked on in the CBS Research Room

Primary investigator: Ronit Pinchas-Mizrachi

Other investigators: Dr. Ephraim Shapiro, Ms. Beth Zalcman

Basis for article: Pinchas-Mizrachi, R., Zalcman, B.G. & Shapiro, E. (2020). Differences in Mortality Rates between Haredi and Non-Haredi Jews in Israel in the Context of Social Characteristics. *Journal for the Scientific Study of Religion*

DOI: 10.1111/jssr.12699

Scimagojr -Q1, IF-1.348, Citations- 0

b. Summary of Current Research and Development Activities

1. Expanding research on ex-ultra-orthodox (2018)

Between September 2019 through February 2020, the number of interviewees increased by an additional 21. Further analysis was conducting regarding personal relationships and mental health. Beginning with the lockdown in March 2020, a further 10 individuals were interviewed with questions added pertaining to their behavior during the lockdown.

Primary investigator: Dr. Ronit Pinchas-Mizrachi

2. Comparative analysis of differences in mortality rate from lung/tracheal/bronchial cancer during 1996 and 2016, focusing on differences based on sex among Haredi Jews, Non-Haredi Jews, and Arabs born between 1940 and 1960

Research database: Population Registry, Tax Authority, Higher Education Registry, and Ministry of Health data combined into a single file by the Central Bureau of Statistics (CBS), and worked on in the CBS Research Room

Primary investigator: Ronit Pinchas-Mizrachi

3. Differences in flu vaccine uptake rate based on sociodemographic factors and level of trust in the healthcare system among Haredi Jews and non-Haredi Jews

Research database: The 2017 social survey by the CBS

Primary investigator: Ms. Beth Zalcman

Other investigators: Ronit Pinchas-Mizrachi

4. Expanding research on the topic of differences in the neighboring cities of Bnei Brak and Ramat Gan in relation to risk factors for cardiovascular diseases and incidence of MI and CVA

Research database: data from Maccabi HMO (covering 50% of residents in Bnei Brak and Ramat Gan)

Primary investigator: Ronit Pinchas-Mizrachi

Other investigators: Prof. Yaakov Naperstack

Aim: to analyze differences between residents in blood lipids and diabetes prevalence

c. Future Directions for Research and Development.

1. **Comparative analysis of differences in mortality from traffic accidents, cancer and cardiovascular disease between 2019 and 2020 among different population subgroups to determine how lockdown during coronavirus affected mortality patterns in Israel**

Research database: Population Registry, Tax Authority, Higher Education Registry, and Ministry of Health. This would require authorization to use databases from previous research and the preparation of a unique database by the CBS for work in the Research Room.

2. **Differences in responsiveness and predictive factors of responsiveness to quarantine during coronavirus among subpopulation of Haredi Jews**

Research database: surveys and in-depth interviews

This would be a qualitative and quantitative study. The first stage would include interviews of key figures in the Haredi community (Rabbis, leaders, and representatives). I am currently working on getting authorization for interviews. Based on the findings from these interviews, we will build a quantitative survey to be conducted within the various subgroups of the Haredi population (including sociodemographic variables, attitudes, and knowledge regarding responsiveness of quarantine). These results will be cross-references with morbidity data in residential areas (from Ministry of Health – authorization requested)

6. Publications

Books, Book Sections

None

Peer-Reviewed Papers in Refereed Journals

1. Beer, G., Romanoff, H., & **Cohen, R.** (1984). Noninvasive laboratory diagnosis of the postphlebotic syndrome. *Harefuah*, 107(10), 273.
Scimagojr -Q4, IF-0.17, Citations- 0
2. Mashiah, A., Rabinovitz, T., **Cohen, R.**, Beer, G., Pasik, S., & Romanov, H. (1989). Non-invasive assessment of carotid arteries: a comparison of techniques used in two laboratories. *The Journal of cardiovascular surgery*, 30(2), 155-157.
Scimagojr -Q2, IF-4.880, Citations- 0

3. Zagzag, D., Fields, S., Romanoff, H., Shifrin, E., **Cohen, R.**, Beer, G., & Magora, F. (1986). Percutaneous chemical lumbar sympathectomy with alcohol with computed tomography control. *International angiology: a journal of the International Union of Angiology*, 5(2), 83-86.
<https://europepmc.org/article/med/3746017>
Scimagojr -Q3, IF-1.462, Citations- 0
4. Gross, M., Mintz, Y., **Pinchas, R.**, Maly, B., & Muggia-Sullam, M. (2004). Internal jugular vein tumor thrombus associated with thyroid carcinoma. *Annals of Otolaryngology & Laryngology*, 113(9), 738-740.
DOI: 10.1177/000348940411300912
Scimagojr -Q2, IF-1.171, Citations- 36
5. Luria, S., Sucar, A., Eylon, S., **Pinchas-Mizrachi, R.**, Berlatzky, Y., Anner, H., ... & Porat, S. (2007). Vascular complications of supracondylar humeral fractures in children. *Journal of Pediatric Orthopaedics B*, 16(2), 133-143.
DOI: 10.1097/01.bpb.0000236236.49646.03
Scimagojr -Q3, IF-0.742, Citations- 88
6. Cohen-Manheim, I., Doniger, G. M., Sinnreich, R., Simon, E. S., **Pinchas-Mizrachi, R.**, Otvos, J. D., & Kark, J. D. (2015). Increase in the inflammatory marker GlycA over 13 years in young adults is associated with poorer cognitive function in midlife. *PloS one*, 10(9), e0138036.
DOI: 10.1371/journal.pone.0138036
Scimagojr -Q1, IF-2.740, Citations- 14
7. Cohen-Manheim, I., Doniger, G. M., Sinnreich, R., Simon, E. S., **Pinchas, R.**, Aviv, A., & Kark, J. D. (2016). Increased attrition of leukocyte telomere length in young adults is associated with poorer cognitive function in midlife. *European journal of epidemiology*, 31(2), 147-157.
DOI: 10.1007/s10654-015-0051-4
Scimagojr -Q1, IF-7.135, Citations-27
8. Cohen-Manheim, I., **Pinchas-Mizrachi, R.**, Doniger, G. M., Simon, E. S., Sinnreich, R., & Kark, J. D. (2016). Measures of carotid atherosclerosis and cognitive function in midlife: The Jerusalem LRC longitudinal study. *Intelligence*, 57, 73-80.
DOI: 10.1016/j.intell.2016.05.003
Scimagojr -Q1, IF-2.785, Citations-5

9. Cohen-Manheim, I., Sinnreich, R., Doniger, G. M., Simon, E. S., **Pinchas-Mizrachi, R.**, & Kark, J. D. (2018). Fasting plasma glucose in young adults free of diabetes is associated with cognitive function in midlife. *European Journal of Public Health*, 28(3), 496-503.
DOI: 10.1093/eurpub/ckx194
Scimagojr -Q1, IF-2.459, Citations- 8
10. Cohen-Manheim, I., Doniger, G. M., Sinnreich, R., Simon, E. S., Murad, H., **Pinchas-Mizrachi, R.**, & Kark, J. D. (2017). Body mass index, height and socioeconomic position in adolescence, their trajectories into adulthood, and cognitive function in midlife. *Journal of Alzheimer's Disease*, 55(3), 1207-1221.
DOI: 10.3233/JAD-160843
Scimagojr -Q1, IF-3.909, Citations- 13
11. **Pinchas-Mizrachi, R.**, Zalcman, B.G. & Daoud, N. (2020). Trust in the Israeli healthcare system among Arabs, Jewish immigrants, and non-immigrants. *International Journal of Behavioral Medicine*
DOI: 10.1007/s12529-020-09902-8
Scimagojr -Q2, IF-2.012, Citations- 3
12. **Pinchas-Mizrachi, R.**, Naparstek, Y., Nirel, R., & Kukia, E. (2020). The " Sick immigrant" and " Healthy immigrant" phenomenon among Jews migrating from the USSR to Israel. *SSM-Population Health*, 100694.
[DOI: 10.1016/j.ssmph.2020.100694](https://doi.org/10.1016/j.ssmph.2020.100694)
Scimagojr -Q1, IF-2.800, Citations- 0
13. **Pinchas-Mizrachi, R.**, Zalcman, B.G. & Shapiro, E. (2020). Differences in Mortality Rates between Haredi and Non-Haredi Jews in Israel in the Context of Social Characteristics. *Journal for the Scientific Study of Religion*.
DOI: 10.1111/jssr.12699
Scimagojr-Q1, IF-1.348, Citations- 0
14. **Pinchas-Mizrachi, R.**, Solnica, A., & Daoud, N. (2020). Religiosity Level and Mammography Performance Among Arab and Jewish Women in Israel. *Journal of Religion and Health*, 1-18.
Scimagojr -Q1-2, IF-1.270 , Citations- 0
DOI: 10.1007/s10943-020-01097-2

15. **Pinchas-Mizrachi, R.** Shapiro, E., Romem A., Zalcman, B.G (2021). Predictors of Respiratory Cancer-Related Mortality for Jews and Arabs in Israel.
SSM-Population Health, 100783.
Scimagojr -Q1, IF-2.800, Citations- 0
DOI: 10.1016/j.ssmph.2021.100783
16. Romem A. **Pinchas-Mizrachi, R.**, Zalcman, B.G (2021). Utilizing the ACCESS Model to Understand Communication with the Ultra-Orthodox Community in Beit Shemesh during the First Wave of COVID-19.
Journal of Transcultural Nursing.
Scimagojr -Q2, IF-1.262, Citations- 0
DOI: 10.1016/j.ssmph.2021.100783

Peer-Reviewed Papers in Refereed Conference Proceedings

1. **Pinchas-Mizrachi, R.**, Solnica, A., & Daoud, N. *Level of Religious Observance and Non-performance of Mammography among Arab and Jewish Women in Israel*
the 11th European Public Health Conference
Cankarjev Dom, Ljubljana, Slovenia
28 November – 1 December 2018
pp. 154. Lecture-Pitch. Available at: <https://doi.org/10.1093/eurpub/cky213.450>
2. **Pinchas-Mizrachi, R.**, Solnica, A., & Daoud, N. *Ethnic Differences in the Connection between the Level of Religious Observance and Performance of Mammography among Arab and Jewish Women in Israel*
25th Conference of the Israeli Society for Quality in Healthcare,
David Intercontinental Hotel, Tel Aviv
November 2018.
pp. 229. Poster. Available at: <http://expo4u.net/quality/November2018/index.html#228>
3. **Pinchas-Mizrachi, R.**, & Daoud, N. *Trust in health care systems Arab minority, Jewish immigrants and non-immigrants*.
12th European Public Health Conference
Marseille, France
November 2019
European Journal of Public Health, 29(Supplement_4), ckz187-009.

pp. 300. Poster. Available at:

<https://doi.org/10.1093/eurpub/ckz187.009>

4. **Pinchas-Mizrachi, R. & Valen, B.** . *The health of "Answer Seekers"- addressing the needs of young Israelis moving from the Ultra-Orthodox to the secular community*
7th International Jerusalem Conference on Health Policy,
Jerusalem, Israel
September 2019
pp. 25. Elevator Pitch. Available at: <https://link.springer.com/article/10.1186/s13584-019-0336-2>

5. **Pinchas-Mizrachi, R., & Daoud, N.**, *Trust in the Israeli health care system among Arab minority, Jewish immigrant and non-immigrant.*
26th Conference of the Israeli Society for Quality in Healthcare,
David Intercontinental Hotel, Tel Aviv
January 2020.
pp. 58. Lecture. Available at: <http://www.expo4u.net/doctoronly3/58/>

6. **Pinchas-Mizrachi, R., & Naparstek, Y.** *Investigating the association between a Haredi lifestyle and risk factors for cardiovascular diseases among Maccabi HMO insurees, 50 and older from Bnei Brak and Ramat Gan*
26th Conference of the Israeli Society for Quality in Healthcare,
David Intercontinental Hotel, Tel Aviv
January 2020.
pp. 46. Lecture-Pitch Available at: <http://www.expo4u.net/doctoronly3/46/>

7. **Pinchas-Mizrachi, R. & Valen, B.** *Qualitative investigation into barriers and facilitators among ex-Ultra-Orthodox in Israel when seeking and receiving care in the Israeli healthcare system*
26th Conference of the Israeli Society for Quality in Healthcare,
David Intercontinental Hotel, Tel Aviv
January 2020
pp. 236. Poster. Available at: <http://www.expo4u.net/doctoronly3/236/>

Patents

None

7. Funded Projects, Grants or Contracts

1. 2017: received a grant for 15,550 from the Israel Academic College, Ramat Gan to investigate differences in risk factors for cardiovascular diseases among the residents of Bnei Brak and Ramat Gan
 - 13,114 ILS went to preparing the research data file from Maccabi, assistance in statistical analysis and translation
 - 2,436 ILS was returned to the college

2. 2018: Received a grant for 25,977 ILS from the Israel Academic College, Ramat Gan to investigate health promoting perceptions and behavior among ex-ultra-orthodox in Israel
 - 14,311.7 ILS used for interview transcription, purchase of Atlas program and translation
 - 11,665.30 was returned to the college

3. 2019: Received a grant for 30,420 ILS from the Israel Academic College, Ramat Gan to investigate the differences in and causes of mortality among immigrants in the USSR and native-born Israelis.
 - 21,000 ILS went to the preparation of the data file and to work in the Research Room
 - 5,000 ILS went to the translation of the article
 - 2,000 ILS went to confirmation of the statistical analysis
 - 3,420 ILS was returned to the college

4. 2021: Received a grant for 20,500 ILS from the Jerusalem College of Technology, to investigate the gaps and analysis of socio-demographic risk factors for mortality from respiratory cancer between the years 1990-2016 among ultra-Orthodox and non-ultra-Orthodox Jews living in Jewish cities in Israel and born during the years 1940-1960.
 - 14,500 ILS is allocated for the employment of a research assistant

- 1,000 ILS is allocated for parking expenses
- 5,000 ILS is allocated for payment for the use of a research room at the Central Bureau of Statistics

8. Other Relevant Academic and Professional Activities

Before Latest Appointment

Courses Taught:

Machon Tal (Jerusalem College of Technology)

Courses in the Bachelor of Science in Nursing program:

- Introduction to Epidemiology (2016-present)
- Research Methods (2016-present)
- Research Seminar on Nursing Issues (2019-present)

Courses in the Master of Science in Nursing program:

- Epidemiology and Public Health (2018-present)
- Information in Medicine and Nursing (2019-present)
- Research Issues in palliative care (2020)

Israel Academic College, Ramat Gan

Courses in the BA program in Nursing, and the BA program in Health Systems Administration:

- Introduction to Epidemiology (2015-2020)
- Quality Assurance and Risk Management (2015-2019)
- Research Seminar (2018-2020)

Courses in the Master's program in Health Systems Administration:

- Public Health and Preventive Medicine (2016-2021)
- Risk Management and Quality Assurance in Medicine (2016-2018)

Hebrew University, Hadassah School of Occupational Therapy

Courses in the bachelor's and master's degree program in Occupational Therapy:

- Research Methods (2016)

Conference Organization

2015: Assisted in organizing the "Quality in Healthcare" conference hosted by the Quality, Service, and Safety Administration of the Ministry

of Health. This included organizing data, speakers, and other logistics related to the event

2020: Helped organize and presented at a virtual conference "Religiosity, Health, and Corona" (which took place on 08.09.2020). The conference was produced by the Jerusalem College of Technology. It discussed different aspects of the relationship between health, religion, and COVID-19

<https://ct.ac.il/חדשות-ועדכונים/כנס-דתיות-בריאות-וקורונה-במרכז-האקדמי-לב/>

**Scientific Reports
without Peer-Review**

Ekka-Zohar, A., **Pinchas, R.**, Mandel, M., Friedman, L., Shahar, T., Wertheim, O., Zalcman, B., & Shlomo, T. (2015). The Israeli Hospitals Quality Indicators Program – Report for 2013-2014. Department of Health Services Research. Available at:

https://www.health.gov.il/PublicationsFiles/Quality_National_Prog_2013-14.pdf

9. Public Service

none