## **CURRICULUM VITAE**

### 1. Personal Details

Name: Orna Baron-Epel

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### 2. Higher Education

Period of study	Name of Institution and	Degree
	Department	
1975-1978	Tel-Aviv University;	B.Sc. with Honors
	Faculty of Life Science	
1978-1984	Tel-Aviv University;	Ph.D.
	Faculty of Life Science	(special program direct to
		Ph.D.)
1985-1986	Tel Aviv University,	Research Assistant
	Biochemistry Department	(Postdoctoral)
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1986-1987	Michigan State University,	Research Assistant
	Department of Biochemistry	(Postdoctoral)
1991-1993	Hebrew University	Master in Public Health
	Jerusalem, School of	
	Medicine, School of Public	
	Health	

# 3. Academic Ranks and Tenure in Institutes of Higher Education

Dates	Name of Institution & Department	Rank/Position
1998-1999	University of Haifa, Faculty of Social Welfare & Health Sciences, Department of nursing	Proposed Rank- Lecturer (half time)
1999-2001	University of Haifa, Faculty of Social Welfare & Health Sciences, Department of nursing	Proposed Rank- Lecturer (full time)
2001-2003	University of Haifa, Faculty of Social Welfare & Health Sciences, Department of Nursing	Lecturer
2003-2005	University of Haifa, Faculty of Social Welfare & Health Sciences, School of Public Health	Lecturer
2005-2010	University of Haifa, Faculty of Social Welfare & Health Sciences, School of Public Health	Senior Lecturer (with tenure)
2008	Sabbatical at the School of Public Health, University of California, Berkeley	Visiting Scholar
2010-2015	University of Haifa, Faculty of Social Welfare & Health Sciences, School of Public Health	Associate Professor
2013-2014	Sabbatical at San Diego State University, School of Public Health, Center of Behavioral Epidemiology and Community Health.	Visiting Scholar
2015 May	University of Haifa, Faculty of Social Welfare & Health Sciences, School of Public Health	Full Professor
2023 October	University of Haifa, Faculty of Social Welfare & Health Sciences, School of Public Health	Professor Emeritus

## 9. Research Grants last ten years

a. Grants Awarded

Role	Control of the contro	Topic	Funded by	Amount	Year
Role	Researchers	Topic	I dilaca by	NIS	1001
PI	-	Characterization of the social and personal factors associated with alcohol drinking, and planning and evaluating an intervention program to reduce binge drinking, among adolescents, 7 <sup>th</sup> to 12 <sup>th</sup> grade students, who are members in the Israel scouts youth movement	Drug and alcohol national authority	250,000	2012- 2015
PI	-	Evaluation of an intervention for 5 <sup>th</sup> and 6 <sup>th</sup> grade children "big kids don't drink".	Drug and alcohol national authority	126,000	2012- 2014
PI	Giora Kaplan, Anthony Heymann Co-PIs	Negative social support among diabetic patients	Macabbi Research Institute.	100,000	2012- 2013
PI	Pnina Plaute, PI Ronit Endevelt PI	Obesogenic Environments and adolescent obesity: Identifying environmental factors related to childhood obesity	ISF-Israel Science Foundation.	500,000	2012- 2016
PI	Shmuel Rishpon Co PI	Barriers and enhancing factors effecting decisions of parents to vaccinate their children in Tel Aviv and in district of Haifa	The National Institute for Health Policy	155,000	2012- 2015
PI	Meir Pugatch, Giora Kaplan, Baruch Velan Co PIs	Making choices regarding vaccinations	Forum Pfizer for Health Policy-	10,000	2012- 2013

Role	Other Researchers	Topic	Funded by	Amount NIS	Year
PI	Shalhevet Zur, Wafa Elias Co PIs	Participatory research and intervention to reduce road accidents in Arab towns	Ran Naor Foundation	125,000	2012- 2014
PI	Ronit Endevelt, Mohamad Hatib, Yossi Harel-Fish Co PIs	Educating for a healthy lifestyle in schools	The Ministry of Education-	200,000	2012- 2014
PI	Pnina Plaute, Ronit Endevelt PIs	Inequalities in health promoting environments: physical activity and diet	ISF -Israel Science Foundation workshop	70,000	2013- 2014 June 2015
Co PI	Efrat Neter Ruppin Academic Center- PI	eHealth information access: health literacy, eHealth literacy, and the use of social networks among ethnic and social-economic groups in Israel.	Ministry of Science and Technology	300,000	2014- 2017
Co PI	Manfred Green PI	ASSET: Action Plan On Science In Society In Epidemics And Total Pandemics	European Commission— FP7-Science in Society	total 3,939,880 €, Universit y of Haifas Part 216,889 €	2014- 2018
PI		Evaluation of Reach out and Read- reading for infants	Maccabi Healthcare Services	40,000	2014- 2015
PI		Evaluation of a workplace intervention to decrease alcohol and drug abuse	Drug and Alcohol National Authority-	70,000	2015- 2017
PI	Ayelet Shor	Evaluating three models of primary health care	The National Institute for Health Policy Research	140,000	2015- 2017
PI		Evaluating a campaign on Brucellosis	МОН	42,000	2016

Role	Other Researchers	Topic	Funded by	Amount NIS	Year
PI		Evaluation of the HENRY project	Ashalim	190,000	2016- 2019
PI	Aviad Tor Sinai (PI) and others	Attitudes and Changes in Lifestyle, Nutrition, and Physical Activity Patterns among Adolescents: The Role of Social, Economic, Family, and Peer Factors	MOST		2017-2020
PI	Riki Tesler (PI)	Participation in a net ball league increases social capital and promotes health and wellbeing- MamaNet	MOST		2017- 2020
PI	Calanit Key	Characterization of the factors that influence using online services and their impact on the control of diabetes.	The National Institute for Health Policy Research	166,000	2018- 2020
PI	Obid, Bord Kabaya	Development of interventions to prevent brucellosis via community participations	Ministry of Agriculture	212,000	2017- 2019
PI		Evaluation of nutritional intervention at Mikve Israel	Ministry of Health	20,000	2019- 2020
PI	Dian Levine Efrat Neter	Use of digital healthcare services in older adults in Taiwan and Israel:	MOST- Taiwan	252,000	2021- 2023
PI	Ariel Aviv Adir Shmuelov	Testing the feasibility of a home-based treatment model for hemato-oncology patients as an extension of hospital-based care	The National Institute for Health Policy Research	251,000	2022- 2025

### **PUBLICATIONS**

### Articles in Refereed Journals last 10 years

#### **Published**

- 1. Avraham, Z. **Baron-Epel, O.,** Keinan-Boker, L. (2014). The relationship between passive smoking, breast cancer risk and N-Acetyl-transferase 2 (NAT2). *Harefoa*. 153(3-4); 171-175. Hebrew.
- 2. Satran, C., Drach-Zahavy, A., Hammond, KS., Baron-Epel, O. (2014). Implementing the ban on smoking in Israeli pubs: Measuring airborne nicotine and enforcement by local authorities. *Global Health Promotion*. 21(2); 7-14.
- 3. Obeid S., Gitelman V., **Baron-Epel, O**. (2014). The Relationship between Social Capital and Traffic Law Violations: Israeli Arabs as a Case Study. *Accident Analysis & Prevention*, 71; 273-285.
- 4. Zlotnick, C. **Baron-Epel. O**., Zusman, S.P. Keinan-Boker, L. (2014). Trends and predictors of primary dental care health services for adults in Israel. *Community Dental Health*, 31(4); 212-218.
- 5. Sznitman, S.R., Bord, S., Elias, W., Gesser-Edelsburg, A., Shiftan, Y., **Baron-Epel, O**. (2014). Examining Differences in Drinking Patterns among Jewish and Arab University Students in Israel. *Ethnicity and Health*. 20;(6):594-610
- 6. **Baron-Epel, O.**, Ivancovsky, M. (2015). A socio-ecological model for unintentional injuries in minorities: A case study of Arab Israeli children. *International Journal of Injury Control and Safety Promotion*. 22(1), 48-56.
- 7. **Baron-Epel, O**. Shalata, W., Hovell, HF. (2015). Waterpipe Tobacco Smoking in Three Israeli Adult Populations. *Israel Medical Association Journal*, 17, 282-287.
- 8. **Baron-Epel, O.,** Bord, S., Elias, W., Zarecki, C., Shiftan, Y., Geser -Edelsberg, A. (2015). Alcohol consumption among Arabs in Israel: A qualitative study. *Substance Use & Misuse*, 50(2); 268-273.
- 9. Magid, A., Leibovitch-Zur S., **Baron-Epel, O**. (2015). Increased inequality in mortality from road crashes among Arabs and Jews in Israel. *Traffic Injury Prevention*. 16, 42-47.
- 10. Kaplan, G., **Baron-Epel, O.** (2015). Personal Needs versus National Needs? Public attitudes regarding health care priorities at the personal and national level. *Israel Journal of Health Policy Research*. 4:15.
- 11. **Baron-Epel, O.** Heymann, A., Fridman, N., Kaplan, G., (2015). Development of an unsupportive social interaction scale for patients with diabetes. *Patient Preference and Adherence*. 9, 1033-1041.

- 12. Moran, M., Goldblatt, R., Plaut, P., Endevelt, R., **Baron-Epel, O**. (2015). The Socioeconomic and Spatial Dimensions of Adolescent Overweight and Obesity: The Case of Arab and Jewish Towns in Israel. *Journal of Environment and Health Sciences*. 1(2), 1-12.
- 13. **Baron-Epel, O.**, Hofstetter, CR., Irvin, VL., Kang, L., Hovell, MF. (2015). Lifestyle behaviors predict negative and positive changes in self-reported health: the role of immigration to the U.S. for Koreans. *Asian Pacific Journal of Public Health*. 27(7), 775-784.
- 14. Neter E., Brainin, E., **Baron-Epel, O.** (2016). Health literacy and eHealth literacy; structure, association and group differences. *European Health Psychologist*. 17 (6), 275-280.
- 15. Tesler R, Harel-Fisch Y, **Baron-Epel O.** (2016). School health promotion policies and adolescent risk behaviors in Israel: a multilevel analysis. *Journal School Health*. 86, 435-443.
- 16. Kaplan, G., **Baron-Epel, O.** (2016). Decision-makers' acquaintance with the public's priorities in health services. *Israel Journal of Health Policy Research*. 5:32.
- 17. **Baron-Epel, O.**, Obid S<sup>(\$)</sup>., Fertig, S. <sup>(\$)</sup>, Gitelman. V. (2016). Perceived descriptive safety-related driving norms within and outside Arab towns and villages in Israel. *Traffic Injury Prevention*. 17(1), 51-57.
- 18. Berardi, V., Bellettiere, J., Nativ, O., Slezak, L., Hovell, F.M., **Baron-Epel, O.** (2016). Fatalism, Diabetes Management Outcomes, and the Role of Religiosity. *Health and Religion*, 55(2), 602-617.
- 19. **Baron-Epel, O.,** Berardi, V., Bellettiere, J., Shalata, W. (2017). The relation between discrimination, sense of coherence and health varies according to ethnicity; a study among three distinct populations in Israel. *Journal of Immigration and Minority Health.* 19, 1386-1396.
- 20. Moran, M., **Baron-Epel, O**., Plaut, P. (2016). Do children walk where they bike? Exploring built environment correlates of children's walking and bicycling. *Journal of Transportation and Land Use.* 9(2), 1-23.
- 21. Levin-Zamir, D., El Hayani, A., **Baron-Epel, O.** (2016). The relationship between health literacy, health behavior, socio-economic indicators and self-assessed health in a national adult sample in Israel. *Journal of Health Communication*. 21, sup2, 61-68.
- 22. Heymann, A., O. Fridman, N., Kaplan, G., **Baron-Epel**, O. (2016). Unsupportive social interactions are associated with Poorer Self-Reported Health in Israeli patients with diabetes. *American Journal of Health Behavior*. 40(5), 645-651.

- 23. Elias, W., Bord, S., **Baron-Epel, O.,** Geser -Edelsberg, A., Shiftan, Y., (2017). Factors influencing the decision to engage in alcohol-impaired driving among Arab-Israeli youths. *Transportation Research Part F: Traffic Psychology and Behaviour*. 44, 180-191.
- Sznitman, S., Bord, S., Elias, W., Geser -Edelsberg, A., Shiftan, Y., Baron-Epel, O. (2017). Examining the Sociocultural Sensitivity of Subjective Drunkenness: Comparing Arab and Jewish Israeli Pub Patrons. *Drug and Alcohol Review*. 36, 813-819.
- 25. Amit-Aharon, A., Nehama, H., Rishpon, S., **Baron-Epel, O.** (2017). Parents with high levels of communicative and critical health literacy are less likely to vaccinate their children. *Patient Education and Counseling*. 100,768-775.
- Sznitman S., Bord, S., Elias, W., Geser -Edelsberg, A., Shiftan, Y., Baron-Epel, O. (2017). Cross-Cultural Validity in Self-Reported Alcohol Use. European Addiction Research. 23(2), 71-76.
- 27. Amit Aharon, A., A., Nehama, H., Rishpon, S., **Baron-Epel, O.** (2017). Social-Economic-Demographic Differences for Reasons Not To Comply With Routine Childhood Vaccines. *Harefua* 157(1), 16-20. (Hebrew).
- 28. Regev-Avraham Z, **Baron-Epel O**, Hammond SK, Keinan-Boker L (2018). Passive smoking, NAT2 polymorphism and breast cancer risk in Israeli Arab women a case-control study. *Breast Cancer*. 25 (2) 176-184.
- 29. Siman-Tov, M. **Baron-Epel,O**. Peleg, K. (2018). Reported Safety Environment Predicts Injuries among Children Age 1-6 in Specific Communities. *Journal of Paediatrics and Child Health* 54, 793-799.
- 30. **Baron-Epel**, **O.**, Bord, S., Cohen-Dar M., Obeid S. (2018). A cross sectional survey assessing knowledge, attitudes and behaviors regarding brucellosis among Arab Israelis *BMC Public Health* 18:516.
- 31. Amit-Aharon, A., Nehama, H., Rishpon, S., **Baron-Epel, O.** (2018). A path analysis model suggesting the association between health locus of control and compliance with childhood vaccinations. *Human Vaccines & Immunotherapeutics*, 14 (9).
- 32. Haimi M., Brammli-Greenberg, S., Waisman, Y., **Baron-Epel, O.** (2018). Physicians' experiences, attitudes and challenges in a Pediatric Telemedicine Service. *Pediatric Research*. 2018 Nov; 84(5):650-656.
- 33. Tesler, R., Bord, S., Limion, S., Bibi, H., Fish, R., **Baron-Epel, O**. (2018). Call out and Read: Evaluation of a clinic based intervention to promote story reading to infants by parents. *Gof Yeda*, 16, 28-36 (Hebrew).
- 34. Hayek, S., Tessler, R., Bord, S., Endevelt, R., Satran, C., Livne, I., Khatib, M., Harel-Fish, Y., **Baron-Epel, O.** (2019). Do Israeli Health Promoting Schools Contribute to

- Students' Healthy Eating and Physical Activity Habits? *Health Promotion International*. 34(1), 102-112.
- 35. HaGani, N., Moran, M., Caspi, O., Plaut, P. Endvelt, R., **Baron-Epel O**. (2019). The Relationships between Adolescents' Obesity, Socio-economic Status and The Built Environment: Are They City Dependent? *International Journal of Environmental Research and Public Health*, 16, 1579.
- 36. Schor, A., Bergovoy-Yellin, L., Landsberger, D., Kolobov, T., **Baron-Epel, O**. (2019). Multidisciplinary Work Promotes Preventive Medicine and Health Education in Primary Care- A Cross-Sectional Survey. *Israel Journal of Health Policy Research*, 8;50.
- 37. **Baron-Epel, O.**, Levin-Zamir, D., El Hayani, A., (2019). Internal locus of control, health literacy and health, an Israeli cultural perspective. *Health Promotion International* 34(2);248-257.
- Haimi M., Brammli-Greenberg, S., Waisman, Y., Baron-Epel, O. (2019). The Role of Non-Medical Factors in Physicians' Decision-Making Process in a Pediatric Telemedicine service. *Health Informatics Journal*.
   DOI: 10.1177/1460458219870660
- 39. Amit-Aharon, A., Nehama, H., Rishpon, S., **Baron-Epel, O.** (2019). Different reasons for not completing routine vaccination among Jewish and Arab children in Israel. *Journal of Racial and Ethnic Health Disparities*. https://doi.org/10.1007/s40615-019-00658-w
- 40. Levin-Zamir D., **Baron-Epel, O**. (2019). Health literacy in Israel from measurement to intervention: two case studies. *Information Services and Use*. 40 (1-2);17-25. DOI 10.3233/ISU-200070
- 41. Siman-Tov M. Tur-Sinai, A. Kolobov T, **Baorn-Epel O**. Harel-Fisch Y. (2020). Youth Injury and Parents' Unemployment—The Importance of Socioeconomic Status and Ethnicity Context. *European Journal of Public Health*. 30(5); 911-915. doi:10.1093/eurpub/ckaa061.
- 42. Haimi, M, Brammli-Greenberg, S., **Baron-Epel, O.,** Waisman, Y. (2020)
  Assessing Patient Safety in a Pediatric Telemedicine Setting: a Multi-Methods Study.

  BMC Medical Informatics and Decision Making 2020 Apr 3;20(1):63. DOI: 10.1186/s12911-020-1074-7.
- 43. Tor Sinai, A., Kolobov, T., Tesler, R., **Baron-Epel, O.,** Dvir, K. (2020). Associations between Socioeconomic and Family Determinants and Weight-Control Behaviours among Adolescents. *International Journal of Public Health*. 65;1689-1698. DOI 10.1007/s00038-020-01498-w
- 44. Puddister, S., Ali-Saleh, O., Cohen-Dar, M., **Baron-Epel, O**. (2020). Health may be compromised by social interactions depending on culture among postpartum Arab and

- Jewish Israeli women. *BMC Pregnancy and Childbirth*. 20:480. DOI.org/10.1186/s12884-020-03168-4
- 45. **Baron-Epel, O.,** Paldi, Y., Bord, S., Kadish, D., Guttman, E., Moran, D.S., Tesler, R. (2021). Social capital and health among participants in the Cachibol League in Israel. *International Review for the Sociology of Sport.* 56(6) 877-896. DOI: 10.1177/1012690220968114/ ID: IRSS-20-0066
- 46. Zacay, G. **Baron Epel, O**. Malatskey, L. Heymann, T. (2021). Preferences and barriers to the utilization of primary health care by sick physicians; a nationwide survey. *Family Practice*. 38(2): 109-114. DOI:10.1093/fampra/cmaa090
- 47. Bar Ilan, D., Reingewertz, Y., **Baron-Epel, O.** (2021). Healthy cities and self-reported health: Evidence from Israel. *Global Health Promotion* https://doi.org/10.1177%2F1757975920984212
- 48. Paldi Y., Moran, DS., **Baron-Epel, O.,** Shiran Bord, S., Tesler, R. (2021). Ethnic Disparities in Social Capital and Health among Jewish and Arab Participants in the Israeli Mamanet Cachibol League. *International Journal of Environmental Research and Public Health.* 18, 295. https://doi.org/10.3390/ijerph18010295
- 49. Barki-Harrington, L., Baron-Epel, O., Shaulov, A., Akria, L., Barshay, Y., Dally, N., Deshet, D., Inbar, T., Koren-Michowitz, Leiba, M., Moshe, Y., Shvidel, L., Tadmor, T., Yagenah, S., Zektser M., Preis, M., Hellman I, Yahalom, V., Aviv, A. (2021). Willingness and concerns of transfusion-dependent hematological patients towards the option of home transfusion (HT) therapy. *Palliative Care*. 35(5), 927-932. doi/pdf/10.1177/02692163211000634
- 50. Neter E., Brainin, E., **Baron-Epel, O.** (2021). Group differences in health literacy are ameliorated in eHealth literacy. *Health Psychology and Behavioral Medicine*. 9:1, 480-497. https://doi.org/10.1080/21642850.2021.1926256
- 51. Myers, V., Malkin, G., Nir, N., Orr, D., **Baron-Epel, O**. (2021). Evaluation of an intervention to reduce child injury in Bedouin communities in Southern Israel. *Injury Prevention*http://dx.doi.org/10.1136/injuryprev-2020-044013
- 52. Myers, V., Orr, D., Vered-Chen L., **Baron-Epel, O**. (2021). Design and Implementation of a multifaceted injury prevention intervention in Bedouin children in southern Israel. *Injury Prevention*http://dx.doi.org/10.1136/injuryprev-2021-044201
- 53. Rudolf, MCJ., Bord, S., Hasson, R., Sahar, Y., Rubin, L., Manor N., Paldi, Y., **Baron-Epel, O.** (2021). Between-country analysis of implementing an obesity prevention

intervention using RE-AIM: HENRY in Israel and UK. *Health Promotion International* https://doi.org/10.1093/heapro/daab119

54. Paldi Y., Moran, DS., **Baron-Epel, O.,** Shiran Bord, S., Benarzi E., Tesler, R. (2021). Social capital as a mediator in the link between women's participation in team sports and health-related outcomes. *International Journal of Environmental Research and Public Health*. 18, 9331. https://doi.org/10.3390/ijerph18179331

55. Myers, V., Obeid, S., Kababya, D., Bord, S., **Baron-Epel, O.** (2021). Identifying ways to reduce the spread of brucellosis by consulting the community: A mixed methods study. *Small Ruminant Research*, 204, 106520. https://doi.org/10.1016/j.smallrumres.2021.106520

- 56. Kilian C., et al (2022). Self-reported changes in alcohol and tobacco use during COVID-19: findings from the eastern part of WHO European Region. *European Journal of Public Health*, 32(3), 474-480. https://doi.org/10.1093/eurpub/ckac011
- 57. Myers, V., Malkin, G., Nir, N., Orr, D., **Baron-Epel, O**. (2022). Evaluation of an intervention to reduce child injury in Bedouin communities in Southern Israel. *Injury Prevention*. 28(1);38-42. http://dx.doi.org/10.1136/injuryprev-2020-044013
- 58. Myers, V., Orr, D., Vered-Chen L., **Baron-Epel, O**. (2022). Design and Implementation of a multifaceted injury prevention intervention in Bedouin children in southern Israel. *Injury Prevention*. 28(1);68-73. http://dx.doi.org/10.1136/injuryprev-2021-044201
- 59. Ali Saleh O., Halperin O., **Baron-Epel O**. (2022). Predictors of maternal self-efficacy and the mediating role of postpartum fatigue for Jewish and Arab women in Northern Israel. *Midwifery*. 107; April 2022 <a href="https://doi.org/10.1016/j.midw.2022.103281">https://doi.org/10.1016/j.midw.2022.103281</a>
- 60. Mozes, I., Mossinson, D., Schilder, H., Dvir, D., **Baron-Epel, O.,** Heymann, AD. (2022). Patients' preferences for telemedicine versus in-clinic consultation in primary care during the COVID-19 pandemic. *BMC Primary Care* 23:33 https://doi.org/10.1186/s12875-022-01640-y
- 61. Elran-Barak R., **Baron-Epel, O**., Donchin M. (2022). Neighborhood violence and health: The mediating role of loneliness among two ethnic groups in Israel. *Health Promotion International. https://doi.org/10.1093/heapro/daac028*
- 62. Ali Saleh O., Goldblat H., **Baron-Epel O**. (2022). My Problem is that I live Next Door to My Mother-in-Law:" Arab Women's Postpartum Experiences with Positive and Negative Social Interactions and the Impact on Their Well-Being: A Qualitative Study.

- *Health & Social Care in the Community*. 30 (6), e3985-e3994. DOI: 10.1111/hsc.13792
- 83 **Baron-Epel, O.,** Elran-Barak R., Donchin M. (2022). Social Capital as a Mediator and Moderator in the Association between Loneliness and Health, Israel as a Case Study. *International Journal of Environment Research and Public Health.* 19, 3698.
- 84. Van Dyck D., Barnett A., Cerin E., Conway TL., Esteban-Cornejo I., Hinckson E., Rubín L, Rush E., **Baron-Epel**, **O.**, Cain KL, Breum Christiansen L., Zakiul Islam M., Mitáš J., Molina-García J., Oyeyemi A., Ranjani H, Reis R., Paula Santos M., Sit C., Timperio A., Wan Abdul Manan Wan Muda and Sallis JF. (2022). Associations of accelerometer measured school- and non-school based physical activity and sedentary time with body mass index: IPEN Adolescent study. *International Journal of Behavioral Nutrition and Physical Activity*. 19:85.
- 85. **Baron-Epel, O,** Obeid, S., Kababya, D., Bord, S., Myers, V. (2022). A Health Promotion Perspective For The Control And Prevention Of Brucellosis (Brucella melitensis); Israel As A Case Study. *PLOS Neglected Tropical Diseases* 16(9). https://doi.org/10.1371/journal.pntd.0010816
- 86. Levi Khan S., **Baron-Epel, O**. (2022). "It's a Kind of Freedom": Adolescents and Parents speak about Motivations for Active Travel and COVID-1. *International Journal of Qualitative Studies on Health and Well-being*. 17:1. https://doi.org/10.1080/17482631.2022.2130508
- 87. Levi Khan S., **Baron-Epel, O**. Tesler, R. Harel-Fisch, Y. (2022). Patterns of Active Travel and Physical Activity among Adolescents in Israel. *Int Journal of Environmental Research and Public Health*. 19(21), 14115. https://doi.org/10.3390/ ijerph192114115
- 88. Bashkin, O., Otok, R., Kapra, O., Czabanowska, K., Barach, P., **Baron-Epel, O.,**Dopelt, K., Duplaga, M., Leighton, L., Levine, H., MacLeod, F., Neumark, Y.,
  Paillard-Borg, S., Tulchinsky, T., Mor, Z. (2022). Identifying the Gaps Between Public Health Training and Practice: A Workforce Competencies Comparative Analysis. *International Journal of Public Health*. Vol. 67 <a href="https://www.ssph-journal.org/articles/10.3389/ijph.2022.1605303/full">https://www.ssph-journal.org/articles/10.3389/ijph.2022.1605303/full</a>
- 89. Sheny A, Goldblat H., **Baron-Epel O**. (2023). Arab and Jewish Mothers' Decisions Regarding Treatment of their Children with Attention-Deficit/Hyperactivity Disorder: A Qualitative Study. *School Psychology International*. 44(5) 568-584. https://doi.org/10.1177/01430343221149697
- 90. **Baron-Epel, O.**, Ran, I. (2023). Factors impacting the use of outdoor gyms, Israel as a case study. *Cities and Health.* 7(6) 1045-1054. https://doi.org/10.1080/23748834.2023.2203970
- 91. Mozes, I., Chudner, I., Heymann, AD. **Baron-Epel, O.** (2023). Shared decision making and trust matter: Patient's use of video consultations and a remote device in primary care. *Telemedicine and e-Health.* 29(11) 1688-1695.

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- 92. Benisti G., Baron-Epel O. (2023). Applying the Socioecological Model to Map Factors Associated with Military Physical Activity Adherence. *Int. J. Environ. Res. Public Health* 2023, 20(11), 6047; https://doi.org/10.3390/ijerph20116047
- 93. Sheny A, **Baron-Epel O**. (2023). Prevalence, diagnosis and treatment of ADHD in Arab and Jewish children in Israel, where are the gaps? *BMC Psychiatry*. 23, 586. https://doi.org/10.1186/s12888-023-05090-3
- 94. Houminer-Klepar N., Bord S., Epel E., Lin J., Sultan L., **Baron-Epel, O**. (2023). Working status of first-time postpartum mothers and telomere length a one year prospective study, *Journal of Occupational and Environmental Medicine*. 65(12); 1036-1044.

  DOI: 10.1097/JOM.000000000000002966
- 95. Houminer-Klepar N., Bord S., Epel E., **Baron-Epel, O**. (2023). Are pregnancy and parity associated with telomere length? A systematic review. *BMC Pregnancy and Childbirth*. 23:733. https://doi.org/10.1186/s12884-023-06011-8
- 96. Levi Khan S., **Baron-Epel, O**. (2024). Adolescent perspectives on the impact of peers and social media on active travel and physical activity: a mixed methods study *Journal of Adolescent Research* https://doi.org/10.1177/07435584241231438
- 97. Moses, I. Heymann, AD. **Baron-Epel, O.** (2024). Impact of Remote Medical Devices on Utilization of Medical Services in Pediatric Patients with Upper Respiratory Infections: A Retrospective Study. *Health Informatics Journal*.30(2), https://doi.org/10.1177/14604582241233996
- 98. Levi Khan S., R. Tesler. Endi Felding L., **Baron-Epel, O**. (2024). Adolescent active travel and physical activity: Role of social media, norms and the environment. *Journal of Transport & Health*. 36 101796. https://doi.org/10.1016/j.jth.2024.101796

#### H. Other Scientific Publications last 10 years

- 1. Bord, S., Baron-Epel, O. (2014). The Theory Reasoned Action as a base for planning interventions to decrease alcohol consumption in adolescents.. In: *Drug and alcohol prevention*. Editors: Riki Zimer, Hagit Bonni Noach. 132-149 (Hebrew).
- 2. Levin-Zamir, D., **Baron-Epel, O**., Cohen, V., Elhayani, A. (2015). The first national survey on health literacy. *Quality in Health Care*. 4, 16-19.
- 3. Dagan, I., **Baron-Epel, O**., Koren-Morag, N., Yafe N. (2015). Physicains attitudes towards their role as lifestyle counselors. *Quality in Health Care*. 4, 24-27.
- 4. Ofir-Birman, D., Dubnov, J., Endevelt, R., **Baron-Epel, O**. (2016). The built environment and obesity in children. *Ofakim in Geography*, 89, 84-95.
- 5. סימן-טוב, מ׳, פלג, ק׳, ובראון-אפל, א. (2017). היפגעות ילדים והשגחת הורים סוגיה בבריאות
   51-56 מ׳, פלגור. קידום בריאות בישראל כתב עת ישראלי לחינוך וקידום בריאות, 6, עמ׳ 51-55.
- 6. Bord, S., Berkovich, E., Paldo Y' Hason R. Sahar Y, Manor N. Rubin L. **Baron-Epel, O**. (2020). EfshariBari Israel (HENRY), findings and conclusions for further implementation. *The Journal of Health Promotion in Israel*. 7; 6-16 (Hebrew).
- 7. Paldi Y, Moran D, **Baron-Epel O**, Bord S, Tesler R. (2021). The addition of participation in team sports (Mamanet) to social capital and health among mothers. *The spirit of sports*. Issue 7 p 89-105. (Hebrew)
  - 8. חמאדה דראושה ר. **בראון אפל א**. אפיון חסמים וגורמים המאפשרים ביצוע פעילות גופנית בקרב נשים ערביות מעל גיל 20 בצפון ישראל. חוברת *9* עמדים 40-48.
    - 9. פוסטרנק א., אורנה בראון אפל, (2022) הקשר בין תחושת קוהרנטיות לבין רמות חרדה, הערכת תפקוד ובריאות ועוצמת הקשר עם הילוד בקרב יולדות ישראליות מצפון הארץ, לאחר ניתוח קיסרי מתוכנן. כתב העת קידום בריאות בישראל. חוברת 10, עמודים 54-61.
    - 10. ז״ק יהודה א., **אורנה בראון אפל.**מרכיבים המעודדים ומעכבים הפעלה ויישום של תוכניות התערבות לקידום בריאות בבתי ספר יסודיים בישראל. כתב העת קידום בריאות בישראל. חוברת 10. עמודים 13-61.