

Curriculum Vitae

Personal information Shlomo Vinker

Work experience

- **2015 – present**
 - **Position held:** Chief Medical Officer
 - **Employer's name:** Leumit Healthcare Medical Organization
 - **Main activities:** Medical oversight for an organization with more than 700,000 patients in a nationwide distribution in Israel
- **1998 – present**
 - **Position held:** Active family physician
 - **Employer's name:** Urban Clinic in Ashdod, Israel
- **2011 – 2015**
 - **Position held:** Medical Director of the national quality program for hospitals, Chief Physician Office
 - **Employer's name:** Central Headquarters, Clalit Health Services

Education and training

- **2009 – 2011**
 - **Degree or qualification obtained:** MHA (Master of Health Administration)
 - **Institution:** Dep. of Health Systems Management, Ben Gurion University
- **1993 – 1998**
 - **Degree or qualification obtained:** Residency program in Family Medicine
 - **Institution:** Tel Aviv University and Clalit Health Services
- **1980 – 1986**

- ◦ **Degree or qualification obtained:** Medical Student
- **Institution:** Hebrew University Medical School, Jerusalem

Additional information

Publications

Publications

Dr. Vinker has over **350 publications** in peer-reviewed scientific journals, with 303 cited in PubMed, and over 600 presentations and workshops in international and local scientific conferences.

1: Adler L, Merzon E, Cohen B, Shani M, Zacay G, Kolesnyk P, Vinker S.

Healthcare service utilisation of elderly Ukrainian refugees in Israel: A

retrospective cohort study. Eur J Gen Pract. 2025 Dec;31(1):2561679. doi:

10.1080/13814788.2025.2561679. Epub 2025 Oct 15. PMID: 41091565; PMCID:

PMC12529738.

2: Israel A, Israel S, Weizman A, Ashkenazi S, Vinker S, Magen E, Merzon E.

Atovaquone-proguanil and reduced digestive cancer risk: a <i>Toxoplasma

gondii</i> connection. Gut Microbes. 2025 Dec;17(1):2545412. doi:

10.1080/19490976.2025.2545412. Epub 2025 Aug 11. PMID: 40788706; PMCID:

PMC12341048.

3: Golan-Cohen A, Vinker S, Merzon E, Green I, Israel A. The impact of

telemedicine on physician time invested in primary care: a large population-

based descriptive study. Prim Health Care Res Dev. 2025 Aug 15;26:e72. doi:

10.1017/S1463423625100364. PMID: 40815055; PMCID: PMC12455360.

4: Cohen AG, Vinker S, Merzon E, Green I, Israel A. Beyond the pandemic: rising

administrative demands and changing disease profiles in primary care. Isr J

Health Policy Res. 2025 Jul 29;14(1):47. doi: 10.1186/s13584-025-00707-2. PMID:

40722195; PMCID: PMC12305905.

5: Saban M, Lutski M, Zucker I, Uziel M, Ben-Moshe D, Israel A, Vinker S, Golan-

Cohen A, Laufer I, Green I, Eldor R, Merzon E. Identifying Diabetes Related-

Complications in a Real-World Free-Text Electronic Medical Records in Hebrew

Using Natural Language Processing Techniques. J Diabetes Sci Technol. 2025

Jul;19(4):999-1007. doi: 10.1177/19322968241228555. Epub 2024 Jan 30. PMID:

38288672; PMCID: PMC11571488.

6: Tannous EE, Selitzky S, Vinker S, Stepensky D, Schwarzberg E. Predictive

modelling of medication adherence in post-myocardial infarction patients: a

Bayesian approach using beta-regression. Eur J Prev Cardiol. 2025 Jun

3;32(8):649-658. doi: 10.1093/eurjpc/zwae327. PMID: 39365905.

7: Golan Cohen A, Tal Y, Hersh D, Vinker S, Merzon E, Green I, Isrel A, Tuval A.

The professional agenda and its effect on the implementation of telemedicine

among primary care physicians: A qualitative study. J Telemed Telecare. 2025

Apr;31(3):386-397. doi: 10.1177/1357633X231193787. Epub 2023 Sep 6. PMID:

37670678.

8: Khazen M, Shalev L, Golan-Cohen A, Merzon E, Israel A, Vinker S, Rose AJ.

Teamwork Among Primary Care Staff to Achieve Regular Follow-Up of Chronic

Patients. Ann Fam Med. 2025 Mar 24;23(2):100-107. doi: 10.1370/afm.240176. PMID: 40127969; PMCID: PMC11936351.

9: Sarıca Çevik H, Amariutei A, Mazur A, Ceyhun Peker G, Görpelioğlu S, Vinker

S, Bartoloni C, Florov D, Ungan M. Unlocking the key to HPV

prevention:

Exploring factors influencing HPV vaccination decisions among young people and

their parents. Public Health. 2025 Jan;238:214-220. doi:

10.1016/j.puhe.2024.12.016. Epub 2024 Dec 16. PMID: 39689649.

10: Herrera D, Sanz M, Shapira L, Brotons C, Chapple I, Frese T, Graziani F,

Hobbs FDR, Huck O, Hummers E, Jepsen S, Kravtchenko O, Madianos P, Molina A,

Ungan M, Vilaseca J, Windak A, Vinker S. Periodontal diseases and cardiovascular

diseases, diabetes, and respiratory diseases: Summary of the consensus report by

the European Federation of Periodontology and WONCA Europe. Eur J Gen Pract.

2024 Dec;30(1):2320120. doi: 10.1080/13814788.2024.2320120. Epub 2024 Mar 21.

PMID: 38511739; PMCID: PMC10962307.

11: Çevik HS, Peker AGC, Görpelioğlu S, Vinker S, Ungan M. How to overcome

information and communication barriers in Human Papillomavirus vaccination? A

SWOT analysis based on the opinions of European family doctors in contact with

young people and their parents. Eur J Gen Pract. 2024 Dec;30(1):2393858. doi:

10.1080/13814788.2024.2393858. Epub 2024 Aug 30. PMID: 39213042; PMCID:

PMC11370665.

12: Israel A, Raz I, Vinker S, Magen E, Green I, Golan-Cohen A, Berkovitch M,

Merzon E. Type 2 Diabetes in Patients with G6PD Deficiency. N Engl J Med. 2024

Aug 8;391(6):568-569. doi: 10.1056/NEJMc2406156. PMID: 39115068.

13: Zacay G, Adler L, Schonmann Y, Azuri J, Yehoshua I, Vinker S, Heymann AD,

Afek S, Golan Cohen A, Green I, Hoffman R, Shani M. "A day in the life" -

telemedicine in family medicine and its relationship with practicing physicians'

satisfaction: a cross-sectional study. *Isr J Health Policy Res.* 2024 Jul

29;13(1):33. doi: 10.1186/s13584-024-00624-w. PMID: 39075571; PMCID:

PMC11287843.

14: Beyer K, Leenen RCA, Venderbos LDF, Helleman J, Remmers S, Vasilyeva V,

Rivas JG, Briers E, Frese T, Vilaseca J, Vinker S, Chloupkova R, Majek O,

Annemans L, Vynckier P, Basu P, Chandran A, van den Bergh R, Collen S, van

Poppel H, Roobol MJ, On Behalf Of The Praise-U Consortium. Understanding the

Barriers to Prostate Cancer Population-Based Early Detection Programs: The

PRAISE-U BEST Survey. *J Pers Med.* 2024 Jul 15;14(7):751. doi: 10.3390/jpm14070751. PMID: 39064006; PMCID: PMC11277738.

15: Merzon E, Shpigelman M, Vinker S, Golan Cohen A, Green I, Israel A,

Cukierman-Yaffe T, Eldor R. Clinical characteristics and healthcare utilisation

associated with undiagnosed cognitive impairment in elderly patients with

diabetes in a primary care setting: a population-based cohort study. *BMJ Open.*

2024 Jan 25;14(1):e078996. doi: 10.1136/bmjopen-2023-078996. PMID: 38272546; PMCID: PMC10824016.

16. Vinker S, Windak A, Stoffers J. A 'special issue on COVID-19'. Fourteen primary care publications with implications for practice, teaching, and research. *Eur J Gen Pract.* 2023 Dec;29(2):2213518.

17. Ares-Blanco S, Guisado-Clavero M, Ramos Del Rio L, et al., Vinker S, et al. Clinical pathway of COVID-19 patients in primary health care in 30 European countries: Eurodata study. *Eur J Gen Pract.* 2023 Dec;29(2):2182879.

18. Green I, Merzon E, Vinker S, et al. A higher frequency of physical activity is associated with reduced rates of SARS-CoV-2 infection. *Eur J Gen Pract.* 2023 Dec;29(2):2138855.

19. Golan Cohen A, Tal Y, Hersh D, Vinker S, et al. The

professional agenda and its effect on the implementation of telemedicine among primary care physicians: A qualitative study. *J Telemed Telecare*. 2023 Sep 6.

20. Khazen M, Abu Ahmad W, Spolter F, Golan-Cohen A, Merzon E, Israel A, Vinker S, Rose AJ. Greater temporal regularity of primary care visits was associated with reduced hospitalizations and mortality, even after controlling for continuity of care. *BMC Health Serv Res*. 2023 Jul 20;23(1):777.
21. Herrera D, Sanz M, Shapira L, Brotons C, Chapple I, Frese T, et al., Vinker S. Association between periodontal diseases and cardiovascular diseases, diabetes and respiratory diseases: Consensus report of the Joint Workshop by the European Federation of Periodontology (EFP) and the European arm of the World Organization of Family Doctors (WONCA Europe). *J Clin Periodontol*. 2023 Jun;50(6):819-841.
22. Vinker S. Innovations in family medicine and the implication to rural and remote primary care. *Adv Clin Exp Med*. 2023 Feb;32(2):147-150.
23. Méndez-Sánchez N, Bugianesi E, Gish RG, et al., Vinker S, et al. Global multi-stakeholder endorsement of the MAFLD definition. *Lancet Gastroenterol Hepatol*. 2022 May;7(5):388-390.
24. Harmatz D, Vinker S, Wagner T, Raveh T, Merzon E, Cohen AG. The efficacy of single pharmacist medication review among type II diabetic patients who take six chronic medications or more: a case-control study. *Isr J Health Policy Res*. 2022 Mar 3;11(1):15.
25. Rotenberg DK, Stewart-Freedman B, Søgaard J, Vinker S, Lahad A, Søndergaard J. Similarities and differences between two well-performing healthcare systems: a comparison between the Israeli and the Danish healthcare systems. *Isr J Health Policy Res*. 2022 Feb 28;11(1):14.
26. Israel A, Schäffer AA, Merzon E, Shenhar Y, Green I, Golan-Cohen A, Ruppin E, Magen E, Vinker S. Elapsed time since BNT162b2 vaccine and risk of SARS-CoV-2 infection: test negative design study. *BMJ*. 2021 Nov 24;375:e067873.
27. Francque SM, Marchesini G, Kautz A, Walmsley M, Dorner R, Lazarus JV, Zelber-Sagi S, Hallsworth K, Busetto L, Frühbeck G, Dicker D, Woodward E, Korenjak M, Willemse J, Koek GH, Vinker S, et al. Non-alcoholic fatty liver disease: A patient guideline. *JHEP Rep*. 2021 Sep 17;3(5):100322.
28. Schonmann Y, Goren O, Bareket R, Comaneshter D, Cohen AD, **Vinker S**. Chronic hypnotic use at 10 years-does the brand matter? *Eur J Clin Pharmacol*. 2018 Dec;74(12):1623-1631.

29. van der Ploeg MA, Streit S, Achterberg WP, et al., **Vinker S**, et al. Patient Characteristics and General Practitioners' Advice to Stop Statins in Oldest-Old Patients: a Survey Study Across 30 Countries. J Gen Intern Med. 2019 Sep;34(9):1751-1757.
30. Bareket R, Schonberg MA, Comaneshter D, Schonmann Y, Shani M, Cohen A, **Vinker S**. Cancer screening of older adults in israel according to life expectancy: cross sectional study. J Am Geriatr Soc. 2017 Nov;65(11):2539-2544.
31. **Vinker S**, Comaneshter DS, Cohen AD. The impact of inclusion in a quality indicators program on anticoagulant treatment in atrial fibrillation. Am J Med Qual. 2017 May/Jun;32(3):340-34.
32. Lonn EM, Bosch J, López-Jaramillo P, et al and the HOPE-3 Investigators (including **Vinker S**). Blood pressure lowering in intermediate-risk persons without cardiovascular disease. N Engl J Med. 2016 May 26;374(21):2009-20.
33. Tirosh A, Shai I, Afek A, Dubnov-Raz G, Ayalon N, Gordon B, Derazne E, Tzur D, Shamis A, **Vinker S**, Rudich A. Adolescent BMI trajectory and risk of diabetes versus coronary disease. N Engl J Med. 2011 Apr 7;364(14):1315-25.
34. Kreiss Y, Merin O, Peleg K, Levy G, **Vinker S**, Sagi R, et al. Early disaster response in Haiti: the Israeli field hospital experience. Ann Intern Med. 2010 Jul 6;153(1):45-8.

Projects

Memberships

WONCA Europe - the Association of Family Doctors in Europe
EGPRN - European General Practice Research Network

Other Relevant Information

WONCA Europe - President 2021-2025, Immediate Past President 2025-
EGPRN - EB member 2015-2021