

Prof. Varda Shalev, MD MPH, is the head of the Morris Kan and Maccabi Research & Innovation Institute, and a faculty member at the Tel-Aviv University School of Public Health (TAU SPH). Side by side to her senior level roles, Prof. Shalev is an active primary care physician in Maccabi Healthcare Services (MHS) sick fund.

With an MD degree from Ben-Gurion University Medical School, she completed her residency in family medicine and earned an MPA in Health Public Administration at Clark University. After a two-year fellowship in medical informatics at the Johns Hopkins University Hospital, Prof. Shalev established the Medical Informatics Department at Maccabi and was responsible for planning and developing its computerized systems encompassing data from two million members and 9000 care providers. She has pioneered the development of multiple disease registries to support chronic disease management. Prior to her current position, Prof. Shalev has served as the director of Primary Care Division at MHS and implemented several structural reforms in the provision of care.

Prof. Shalev's research interests are epidemiology, medical informatics and predictive analytics. She is a member of the European Health Telematics Association and the American Medical Informatics Association. Prof. Shalev teaches regularly at the TAU SPH graduate school in the areas of big-data and medical informatics. She has authored or co-authored over 130 publications in peer-reviewed journals