

Dr. Ayelet David

Ayelet David received her Bachelor degree in Pharmacy from the Hebrew University of Jerusalem (1995) and her Ph.D. in Pharmaceutical Sciences from the Hebrew University (2002). She was a postdoctoral fellow at the Weismann Institute of Science working with Prof. Moshe Oren. She joined the Faculty of Health Sciences at the Ben-Gurion University of the Negev in 2005, where she currently is a Senior Lecturer in Clinical Biochemistry and Pharmacology. Ayelet is a leading scientist in the field of drug delivery, focusing on the design of targeted nanomedicines to selectively guide drugs into diseased sites. She was the recipient of the Fulbright Short-Term fellowship Award and Incumbent of the Joan Baker Career Development Chair in Basic Medical Research at the Ben-Gurion University of the Negev. She has published over 20 peer-reviewed research articles, 6 patents granted or pending, and given over 15 invited talks. Her current research interest is biomedical polymers as drug and gene delivery systems for cancer therapy and diagnosis. Her work is supported by grants from Israeli Science Foundation, the Israel-US bi-national Foundation, the Ministry of health in Israel, the MAGNET program and several other grants for her work at Ben-Gurion University.

