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**Prof. Ronit Satchi-Fainaro (Ph.D.)** is Head of the Cancer Angiogenesis & Nanomedicine Laboratory; Chair of the Department of Physiology & Pharmacology, Sackler Faculty of Medicine, and is Chair of The Lion Cathedra in Nanosciences and Nanotechnologies. Prof. Satchi-Fainaro received her B.Pharm. from the Hebrew University (1995) and her Ph.D. from the University of London (1999) with Ruth Duncan. She then spent two years as postdoctoral fellow at Harvard University and Children's Hospital Boston working with Judah Folkman on angiogenesis-targeted nanomedicines. In 2003, she was appointed Instructor in Surgery at Boston Children's Hospital/Harvard Medical School. She joined Tel Aviv University in 2006.

Her multidisciplinary research laboratory focuses on basic research elucidating the mechanisms underlying the switch from cancer dormancy leading to the discovery of new molecular targets interrupting tumor-host interactions. Her approach is followed by the design of highly-selective targeting molecules integrating biology, chemistry, medicine and nanotechnology to selectively guide drugs into pathological sites. Throughout, she has maintained an interest in understanding the biological rationale for the design of nanomedicines suitable for transfer into clinical testing. She published 100 manuscripts, 12 book chapters, edited 2 books, is named inventor on 45 patents, and was awarded numerous prestigious grants and prizes. Her scientific achievements were acknowledged numerous times by inclusion in honorary lists by leading magazines (Forbes, Globes, The Marker 40/40, Calcalist, etc.).