Avital is an experienced investor and neuroscientist. She is a Principal with aMoon Fund, the largest HealthTech fund in Israel. At aMoon, she initially worked on growth investments in private biotech and digital health companies and then joined a new public fund. In her current role, Avital is part of the team that is building the public fund and forming its strategy. Avital is a Board Observer at AltruBio and among the investments she took part in are Omada Health, Satellite Bio, and Sera Prognostics. She is passionate about women's health and is helping lead aMoon's investments in the field. Avital completed her Ph.D. at the Hebrew University of Jerusalem, studying reinforcement learning in the basal ganglia, and her postdoc fellowship at NYU Medical Center, researching cortical memory in learning and sleep. Her research was published in high impact scientific journals including Neuron and Nature Neuroscience.