Galit Zuckerman is the founder and CEO of Medasense, a medical device company specializing in innovative pain monitoring solutions. Galit founded Medasense upon discovering that while advanced algorithms are used frequently in many different industries such as semiconductors, communication, and many others, the discipline of medicine and specifically pain is still left behind. Currently pain is primarily determined by the patients self-reporting and a review of their basic vital signs by medical professionals. This year Medasense will start commercializing its first flagship product PMD200 following seven years of research, publications in the most important scientific journals, and strategic investments from leading global medical technology corporations.

Galit brings over fifteen years of experience in management and R&D, in both startups and large corporations such as Medasense, Applied Material, Seabridge and Nice Systems. In addition, Galit has been a technology consultant for several startup companies in the field of signal and image processing, including BoneTone Communications which was successfully acquired by DSPG Inc in 2011. Galit holds an M.Sc. degree in Electrical Engineering (cum laude, Engineering Faculty Excellence Program) and a B.Sc. in Computer Engineering (cum laude, Adi Lautman special program for outstanding students TAU) from Tel-Aviv University. She is also a graduate of the elite Israeli Defense Forces Haman Talpiot program.