Dr. Koren is a senior lecturer at the Azrieli Faculty of Medicine at Bar-Ilan University.

Omry was part of the NIH Human Microbiome Project which was the first effort to identify the microbiome in a healthy adult body. Omry's lab studies the human microbiome in health and disease and specifically two aspects of it: 1) the microbiome in pregnancy and the influence on the newborn and 2) the microbiome and host behavior.

Both aspects look at the interplay between the endocrine system and the microbiota.