



Emma Guttman-Yassky, MD PhD

Emma Guttman-Yassky, MD PhD, is the Waldman Professor of Dermatology and Immunology and the health system chair of the department of dermatology at the Icahn School of Medicine at Mount Sinai in New York, NY, USA. She is also the director of the Asness Family Center of Excellence in Eczema and Allergic Conditions and the Laboratory for Inflammatory Skin Diseases and co-director of the Mount Sinai-Clinique Healthy Skin Dermatology Center.

Dr. Guttman's major research focus areas are atopic dermatitis (AD)/eczema, hair loss disorders and skin aging. Her research made paradigm-shifting discoveries on the immunologic basis of atopic dermatitis/eczema (AD) in adults and children, enriching the understanding of this common disorder and opening the door for novel, pathway-specific drugs. Recently, she extended her research interest to hair loss disorders such as alopecia areata and scarring hair loss, chronic hand eczema, keloids, ichthyosis, and other skin diseases, in which her findings are also translated to novel therapeutics. She has recently linked alopecia areata to the atopic/allergic march, with therapeutic implications.

Dr. Guttman co-founded the International Eczema Council (IEC) and is a past president of the IEC. She has received many national and international awards. She was elected as a member to the American Society for Clinical Investigation and the American Dermatological Society. She is a co-founder and organizer of the Inflammatory Skin Disease Summit (ISDS) and serves on the editorial board of several high impact journals. Dr. Guttman has delivered many keynote and plenary presentations in international and national meetings and authored more than 420 peer-reviewed publications, including in the *New England Journal of Medicine*, *Lancet*, *Nature*, *Nature Immunology*, *Cell*, and *Allergy*.

She earned her M.D. from Sackler School of Medicine at the Tel-Aviv University and Ph.D. from the Bar-Ilan University, Israel. After her first board certification in dermatology in Israel, Dr. Guttman moved to the U.S. and completed a 2-year postdoctoral fellowship at The Rockefeller University at the Laboratory for Investigative Dermatology. She completed a second dermatology residency training at Weill-Cornell Medical College in New York, obtaining her American board certification.