

AAAAI Foundation and Bettina C. Hilman, MD Lectureship



Dr. Bettina Hilman is an international expert and researcher in cystic fibrosis and was the Director of Shreveport Cystic Fibrosis Center. Dr. Hilman earned her Doctor of Medicine degree at Louisiana State University School of Medicine. She completed a residency in pediatrics at Charity Hospital in 1958, a fellowship in allergy and clinical immunology from Charity Hospital in 1963 and a fellowship in pediatric pulmonology from Tulane Medical Center in 1966.

Dr. Hilman went on to become Professor of Pediatrics and Training Program Director at LSU Shreveport from 1973 to 2001. Among her numerous professional achievements, she earned the Distinguished Service Award from the Louisiana Allergy Society in 1998, the Jerome Glaser Award for Distinguished Service by the American Board of Pediatrics in 1999 and was named a Best Doctor in America in 2002 by Pediatric Specialists. Dr. Hilman is the author of *Pediatric Respiratory Disease: Diagnosis and Treatment* a comprehensive text covering all aspects of pediatric medicine, and also served as the Editor-in-Chief of *Pediatric Asthma, Allergy, and Immunology*.

In 1986, The Hilman House, a home-away-from-home for cystic fibrosis patients and their families undergoing treatment, was named in honor of Dr. Hilman. For over 30 years, it has served more than 110 families of Cystic Fibrosis patients from north and central Louisiana and east Texas, giving those eligible a place to stay and at times even serving as a hospital for those who didn't have insurance.

It is with great pleasure that the AAAAI Foundation announces this new lectureship that will honor a true pioneer in the field of pediatric allergy, whose contributions have profoundly impacted so many lives. Dr. Hilman's Lectureship was established in 2017.

2019 marks the 2nd year of the Bettina C. Hilman, MD Lectureship. It will be presented in Plenary Session 4101: Atopic Dermatitis: Bench to Bedside and Back on Monday, February 25, 2019: 8:15 AM - 9:45 AM, Moscone Center South, Hall A

AAAAI Foundation and Bettina C. Hilman, MD Lectureship – Dr. Emma Guttman-Yassky, MD, PhD



Emma Guttman-Yassky, MD, PhD is the Sol and Clara Kest professor of dermatology, is vice chair for research at the department of dermatology, director of the Center for Excellence in Eczema, and the Laboratory of Inflammatory Skin Diseases at the Icahn School of Medicine at Mount Sinai Medical Center, New York. She earned her MD from Sackler in Tel-Aviv, and a PhD. from Bar-Ilan, Israel. After her Israeli Board certification in dermatology at the Rambam Medical Center at the Technion, Dr. Guttman moved to the U.S. to pursue a postdoctoral fellowship at Laboratory for Investigative Dermatology at The Rockefeller University and a second dermatology residency at Weill-Cornell, NY. Dr. Guttman's major focus is atopic dermatitis (AD) or eczema. She made paradigm-shifting discoveries on the immunologic basis of AD/eczema in humans, enriching the understanding of its pathophysiology, opening the door to new therapeutics.

Dr. Guttman has developed comprehensive molecular maps of AD, defining skin differentiation and immune-circuits characterizing this disease. She has established the reversibility of the AD phenotype and defined a series of biomarkers that are now accelerating testing of novel pathway-specific drugs for AD. Her research on atopic dermatitis/eczema has contributed directly to the recently developed treatments for this disease, earning her a unique place in dermatology and immunology worldwide. She is now testing (both clinically and mechanistically) multiple targeted therapeutics for atopic dermatitis that target Th2, Th22, and Th17/IL-23 axis. She has recently also extended her research interest to alopecia areata in which her findings are also translated to possible novel therapeutic targets. She has co-founded the international eczema council/IEC, for which she functions as president-elect. She was elected to the American Society for Clinical Investigation/ASCI, the American Dermatological Society/ADA, and received the Young Investigator Award (2011) from the AAD, as well as several other awards. She has recently been elected to serve on the board of the American Skin Association. Dr. Guttman is considered one of the world's leading experts in inflammatory skin diseases and authored more than 120 articles. She has also been featured as keynote speaker in many international and national meetings. Her achievements have been highlighted by the media including the *New York Times*, *CBS news*, *Daily news*, *Reuters*, *wall street journal*, *NY1*, and others.