

Daniel Liu, BA

Daniel Liu is a research fellow in the Laboratory for Inflammatory Skin Diseases under the mentorship of Dr. Emma Guttman-Yassky at the Icahn School of Medicine at Mount Sinai in New York, NY, USA. He is currently a medical student at Mouth Sinai and received the 2024 Pediatric Dermatology Research Alliance (PeDRA) Research Fellowship.

His research focuses on translational and molecular studies aimed at elucidating the pathophysiology of atopic dermatitis

with a particular focus on characterizing the molecular endotype of immigrant communities and their native populations.

More recently, under the mentorship of Dr. Guttman, Daniel has expanded his interests to explore the intersections of atopic conditions—including atopic dermatitis, allergic asthma, and food allergy—and their molecular impacts and manifestations in the skin. He aspires to become a clinician–scientist dedicated to advancing targeted therapeutics to improve patient outcomes.