



FELLOW: Daniel Ardeljan, MD, PhD
HOMETOWN: New York City, NY
MEDICAL SCHOOL: Johns Hopkins University
RESIDENCY: Johns Hopkins Hospital



Dr. Ardeljan is originally from New York City. He obtained his BS in Cell & Molecular Biology at Duke University and a combined MD/PhD from The Johns Hopkins University School of Medicine. He completed his residency in the Osler Medical Training Program at the Johns Hopkins Hospital.

Prior to medical school, he served as a post-baccalaureate intramural research training associate at the National Institutes of Health studying age-related eye disease. He then attended the Johns Hopkins University Medical Scientist Training Program. During his PhD years, he studied cytotoxic mechanisms of LINE-1 retrotransposons, and ultimately identified their role as an endogenous source of replication stress. Upon graduation, he was recognized with the Hans J. Prochaska Research Award for this work.

He is passionate about the basic and translational sciences and plans to focus on improving treatments for his patients by uncovering the basic mechanisms of their underlying diseases at the bench. He is interested in genetics, functional genomics, and immunology.

Outside of work, he enjoys playing soccer, running, cooking for his family, watching competitive cooking shows, and is always eager to talk about science.