

## BIOGRAPHICAL SKETCH

-Reza Dana, M.D., M.P.H., M.Sc.-

Reza Dana holds the Claes Dohlman Chair in Ophthalmology at Harvard Medical School, and is Professor and Director of the Cornea Service at the Massachusetts Eye & Ear Infirmary. He serves as the Vice Chairman of the Harvard Department of Ophthalmology and Associate Chief of Ophthalmology for Academic Programs at the Massachusetts Eye and Ear Infirmary. Dr. Dana is a clinician-scientist who has a particular interest in the molecular and cellular mechanisms of inflammation as they pertain to ocular surface and anterior segment pathologies, including dry eye, allergy, wound healing responses including angiogenesis, and transplant rejection. In addition to his position as Director of the Cornea Service at MEEI, he is a Senior Scientist and W. Clement Stone Scholar in the basic science faculty of The Schepens Eye Research Institute, and member of the Committee on Immunology at Harvard Medical School, and Director of the Harvard-Vision Clinical Scientist Development Program.

After graduating *Summa Cum Laude* from St. Paul's School in Concord, NH, Dr. Dana received his bachelor's (*Phi Beta Kappa*), graduate, and medical education at the Johns Hopkins University in Baltimore. After an internship in Internal Medicine, he performed his residency in Ophthalmology at the Illinois Eye and Ear Infirmary in Chicago. This was followed by a clinical fellowship in Cornea and External Diseases at The Wills Eye Hospital in Philadelphia. Subsequently, Dr. Dana came to Boston for additional fellowship training in Immunology and Uveitis at the Massachusetts Eye and Ear Infirmary, and in Ocular and Transplantation Immunology at the Schepens Eye Research Institute and Harvard Medical School, where he was supported by both a Heed Fellowship and an Individual NIH-National Research Service Award grant. Additionally, Dr. Dana holds a Master of Science degree in Management from Harvard University.

Dr. Dana's research is supported by RO1 funding from the NIH in addition to grants from private research foundations, biotechnology and pharmaceutical companies, and the Harvard Department of Ophthalmology Joint Clinical Research Center. Dr. Dana has authored over 200 scientific contributions: 140 peer-reviewed articles and 60 reviews and book chapters, and has given more than 100 invited and named lectures worldwide. In addition, he served as editor of the Eye and Systemic Disease volume of *The Principles and Practice of Ophthalmology* and serves as member of the faculty of the American Academy of Ophthalmology's *Basic Clinical and Science Course* where he is responsible for content in Cornea and External Diseases—the principal teaching tool for the thousands of American ophthalmology residents. He is Senior Editor of the *Encyclopedia of the Eye*, due to be published in 2009-2010 by Elsevier. Dr. Dana is additionally on the editorial board of the journals *Investigative Ophthalmology and Visual Science*, *Cornea*, *Open Transplantation Journal*, and *The Ocular Surface*, and is a recipient of multiple awards, including the Research to Prevent Blindness William and Mary Greve Special Scholar Award and Physician-Scientist Merit Award, the Achievement Award of the American Academy of Ophthalmology, the Alcon Research Institute Award, and the Cogan Award of the Association for Research in Vision and Ophthalmology for his contributions to the field of ophthalmology and ophthalmic science.