

***Michael E. Stern, Ph.D.***

Raised: Englewood, New Jersey  
Resides: Mission Viejo, California

Education:

Purdue University: BS.  
Medical College of Wisconsin: MS., PhD.  
Under the direction of Henry F. Edelhauser PhD.  
Calcium Metabolism in the Corneal Endothelium

1981 – 1988  
Alcon Laboratories, Fort Worth Texas  
Department of Toxicology

1989 – 2015  
Allergan, Inc.  
Irvine, CA  
Principal Scientist  
Vice-President Inflammation Research

Dr. Stern led an effort at Allergan elucidating the pathophysiology of Dry Eye. This laboratory was key in defining this disease as an immune based inflammation of the Lacrimal Functional Unit. Further research defined the role of T-helper cells, T-regulatory cells, Dendritic Cells and B-cells in the initiation and maintenance of this chronic immune pathology.

Additionally, Dr. Stern's laboratory helped to define the role of cyclosporine as a therapeutic in this T-cell based disease.

Dr. Stern has authored over 100 publications, 300 abstracts and several book chapters. Additionally, along with Dr. Stephen Pflugfelder and Dr. Roger Beuerman, he published a book: Dry Eye and Ocular Surface Disorders (2004).

Dr. Stern is an Honorary Professor in Ocular Immunology at IOBA (University of Valladolid, Valladolid, Spain). He received the Diaz-Caneja Award at IOBA and given the Award Lecture at the International Ocular Surface Society. Additionally Dr. Stern has been appointed as a Visiting Professor at the University of Cologne School of Medicine, Department of Ophthalmology.

Dr. Stern served on the editorial board of IOVS and currently is on the editorial board of The Ocular Surface and is a reviewer for multiple journals.