

Dr. William B. Trattler is a board-certified ophthalmologist specializing in cornea, cataract, and refractive surgery, with a particular focus on the diagnosis and management of keratoconus. As Director of Cornea at the Center for Excellence in Eye Care in Miami, Florida, he has dedicated a significant portion of his clinical and research efforts to advancing the care of patients with corneal ectatic disorders.

Dr. Trattler has been a leader in the evolution of corneal collagen cross-linking (CXL) in the United States, serving as an early investigator in FDA clinical trials that helped bring this sight-saving treatment into mainstream practice. He has extensive experience in both epithelium-off and emerging epithelium-on techniques, and his work has emphasized optimizing outcomes through early diagnosis, individualized treatment planning, and integration of advanced imaging technologies such as Scheimpflug tomography, Corneal Biomechanics and epithelial mapping.

A prolific educator and speaker, Dr. Trattler has delivered more than 200 lectures nationally and internationally on keratoconus management, cross-linking innovations, and refractive solutions for irregular corneas. He has authored dozens of peer-reviewed publications and participated in over 70 clinical trials, contributing to the advancement of evidence-based care in corneal disease. He also serves on the volunteer faculty at Florida International University's Herbert Wertheim College of Medicine, where he is Professor and Vice Chair of Research in the Department of Ophthalmology.

Dr. Trattler is widely recognized for his commitment to improving outcomes for patients with keratoconus through early intervention, innovative treatment strategies, and ongoing research.