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Pedram Hamrah, MD, FRCS, FARVO, is a NIH-funded clinician-scientist with a focus on corneal immunology, ocular pain, ocular imaging (Immuno- and Neuro-imaging of the cornea), and ocular surface diseases. He received his medical degree from the University of Cologne in Germany, and performed his residency in Ophthalmology at the University of Louisville, where he was elected chief resident during his last year. He has completed fellowships in Ocular and Transplantation Immunology at the Schepens Eye Research Institute, Harvard Medical School, and in Ocular Immunology at the University of Louisville, as well as a two-year clinical fellowship in Cornea, External Diseases and Refractive Surgery at Massachusetts Eye and Ear Infirmary, Harvard Medical School. He is currently a Vice Chair of Academic Medicine, and a Professor of Ophthalmology at the Morsani College of Medicine, at the University of South Florida (USF), where he is the Co-Director of the Cornea Service and Director of Clinical and Translational Research.

Prof. Hamrah has been directing both strong laboratory science and prolific clinical research programs, currently holding 3 NIH grant awards, in addition to numerous foundation and industry grants. Prior to joining USF, he spent over a decade at Tufts Medical Center, where he was Professor and Vice Chair of Research and Academic Programs, as well as Director of the Center for Translational Ocular Immunology and Co-Director of the Cornea Service at Tufts University School of Medicine, and on faculty at the Cornea Service of the Massachusetts Eye & Ear Infirmary, Harvard Medical School for 7 years, where he was also the founder and director of the Ocular Surface Imaging Center. His research is focused on neuro-immune interactions, neuropathic corneal pain, and immune cell trafficking in immune and infection diseases of the cornea, as well as corneal transplantation tolerance and rejection. His clinical focus is on clinical and surgical ocular surface diseases, including neuropathic corneal pain and neurotrophic keratopathy.

Prof. Hamrah currently serves on over a dozen editorial boards, is an associate editor for The Ocular Surface, Translational Vision, Science & Technology, Ocular Immunology and Inflammation, and Frontiers of Medicine (Ophthalmology), and section editor of the journal Eye. Further, he is ad hoc reviewer for over 70 journals and a regular grant reviewer for the National Eye Institute, FDA, US Army, and numerous national and international foundations. Finally, Dr. Hamrah has been continuously serving on the Members-in-Training, Professional Development and Education and the Ethics and Regulations in Human Research Committees at ARVO since 2003 and is currently an ARVO Gold Fellow, and received the AAO Senior Achievement Award.