



AES

Atlantic Eye Symposium

Dr. Robert Devenyi graduated summa cum laude from the University of Toronto School of Medicine. He completed his Ophthalmology training at the University of Toronto and then did further training in vitreoretinal surgery at the Medical College of Wisconsin.

He is Professor of Ophthalmology and Vision Sciences at the University of Toronto as well as the Ophthalmologist-in-Chief and Director of Retinal Services at the Donald K. Johnson Eye Institute at the University Health Network. He is the Co-Director of the Donald K. Johnson Eye Institute

He is the Karen and William Barnett Chair in Ophthalmology at the University of Toronto.

He is the Retinal Surgery Lead at the Kensington Eye Institute.

Dr. Devenyi is the Team Ophthalmologist for the Toronto Maple Hockey Club.

Dr. Devenyi specializes in all aspects of medical and surgical retinal disease, as well as combined cataract and retinal surgery. He is the first surgeon in the world to have performed combined femtolasers-phacoemulsification cataract surgery together with vitrectomy surgery. He is the first surgeon in Canada, and the second in North America, to have implanted the Argus II artificial retinal implant into a patient with severe retinitis pigmentosa.

His research interests include the development of the world's first bioengineered permanent vitreous substitute, the development of a picosecond infrared laser for cataract and vitrectomy surgery and the surgical implantation of "bionic" retinal prosthesis for patients who are completely blind secondary to genetic and inherited retinal disease.

