Cataract Treatment

Three American Ophthalmologists Join InfiniteVision Optics’ Medical Advisory Board

InfiniteVision Optics, a medical technology company specializing in cataract treatment, announces the addition of three renowned American surgeons to its Medical Advisory Committee. Robert Weinstock, Jay Bansal and Vasilios F. Diakonis, international eye specialists, will help with their expertise to introduce the PreciSight® platform, an innovative intraocular implant for cataract treatment, to the international market.

"We are delighted to welcome three experts in refractive cataract surgery to our Medical Advisory Board. Their knowledge and expertise will support the clinical development of our PreciSight® device,” said Carsten Laue, President of InfiniteVision Optics.

Robert J. Weinstock, M.D.
Dr. Weinstock is Director of Cataract and Refractive Surgery at the Eye Institute of West Florida. He is also Medical Director of the Largo Ambulatory Surgery Center and Assistant Clinical Professor in the Department of Ophthalmology at the University of South Florida. Dr. Weinstock has performed more than 30,000 refractive and cataract surgery procedures. He has also developed many revolutionary technologies. Among his successes is the American Academy of Ophthalmology Achievement Award. He serves on the ASCRS Cataract Clinical Committee and is the Chief Medical Editor for Cataract and Refractive Surgery Today (CRST).

Jay Bansal, M.D.
Dr. Bansal, Medical Director of the LaserVue Eye Center, is a specialist in refractive surgery. He was one of the first ophthalmic surgeons in California to perform the LASIK and SMILE procedures. A member of the American Society of Cataract and Refractive Surgery and the American Academy of Ophthalmology, his expertise in laser vision correction has enabled him to give international conferences. He has successfully performed more than 35,000 LASIK procedures.

Dr. Vasilios F. Diakonis, MD, PhD
Dr. Diakonis has trained in ophthalmology in Europe (University of Crete, Greece) and the United States (Bascom Palmer Eye Institute, FL). He holds a PhD in refractive surgery under the supervision of Professor Ioannis G Pallikaris, world-renowned for developing surgery at LASIK. Dr. Diakonis has more than 80 publications in scientific journals. His research focuses mainly on corneal refractive surgery, corneal collagen cross-linking for keratoconus treatment and modern femtosecond laser-assisted cataract surgery. He is a cornea and cataract specialist at The Eye Institute of West Florida.
PreciSight®, a game changing device

PreciSight®, an intraocular medical device, consists of two optics located in the capsular bag: a permanent base lens used as a docking station and an exchangeable front lens. The latter is inserted on the base lens and can be replaced at any time, if the patient cannot support it or feels that his vision is not optimal (halos or glare preventing in particular driving at night), which happens randomly in some patients.

The replacement of the front lens is done safely, a few months or years after the first operation, during a minimally invasive surgical operation.

About InfiniteVision Optics:
Founded in 2010 and based in Strasbourg (France), InfiniteVision Optics is a Medtech company specializing in the development of innovative intraocular lenses for cataract treatment. Its flagship product, PreciSight®, allows the front intraocular lens to be changed throughout the patient’s life. Thanks to a minimally invasive secondary procedure, the risks to the patient are considerably reduced (compared to those associated with full explantation). This unique exchange system offers surgeons a solution to obtain the best possible vision for the patient, even in cases of refractive surprises. The PreciSight® intraocular lens system received CE marking in 2017 and is marketed in Europe.