

Ophthalmology Congress

October 27-28, 2021

WEBINAR

Jerry Katzman, J Clin Exp Ophthalmol 2021, Volume 12



Jerry Katzman M.D.

RetinalGeniX Technologies, Inc., USA

An affordable high resolution WA (200 degree) retinal micro-camera for mass screening and early diabetes detection and home monitoring through an undilated pupil.

RetinalGenix System: A 200 degree FOV Ophthalmic imaging camera screening device. The device would be affordable and easy to use by not only by Ophthalmologists, Optometrists, Opticians, and Eye care professionals but by other medical specialties as well to prevent blindness. General practitioners, pediatricians and hospitals are screening sites. The imaging system would allow for retinal imaging fast, efficient, it is easy to operate and through an undilated pupil for mass screening. As the earliest sign of Diabetes is detected by vascular changes in the peripheral retina and Diabetes is the most common cause of blindness, early detection would reduce the dire onset of Diabetes Retinopathy DR, Diabetic Macular Edema DME

Retinalcam: A patient home undilated monitoring imaging system with physician alert for the monitoring by patients themselves. These patients are considered high risk for loss of sight and eventual blindness. Immediate intervention is needed in patients with Diabetic Retinopathy, AMD (wet and dry), Optics Neuritis, Hemorrhage, Stroke, Vasculitis, Optic neuritis and other Pathologies. Once identified by their physician, continuous home monitoring becomes not only possible but sight saving.

Biography

Jerry Katzman, MD, is the Chief Executive Officer, President, and Chairman of the Board of Directors of RetinalGeniX Technologies, Inc, USA. Jerry Katzman has always been an entrepreneur, scientist, and pioneer in medical science. Upon completion of his medical training, he joined a multi-specialty group practice in Brandon, FL where he founded and established the group's department of ophthalmology. He then entered into a private practice where he designed and built one of the first state-licensed in office freestanding ambulatory surgical centers. The center also provided a multitude of services, including pharmacy, audiology, retinal dx, and treatment, as well as, general eye care, eye surgery, and optical. In 1993, He founded EyeCare International, the nation's first and largest non-insurance based discount vision network consisting of over 13,000 provider locations. After 17 years with Amacore

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Group, Inc. (successor to Eye Care International) he retired as its Chief Medical Officer and continued his work on healthcare initiatives to promote affordable healthcare and an emergency electronic medical records program. Thereafter, in 2008, co-founded Core Corporate Consulting Group, Inc. a private company designed to purchase and rejuvenates ailing public companies which were headed into bankruptcy. In 2013, founded Disruptor Technologies Inc., a marketing and consulting company, and served as the CEO. Disruptor was developed to research, identify, evaluate, obtain, develop, promote, manufacture, and/or market groundbreaking technologies in health and science. He is also the host of the podcast Healthy, Strong, and Active: Your Strategy for Life. He graduated from Boston University with a B.S. in Biomedical Engineering in 1974 and thereafter earned his M.D. from the Universidad de Guadalajara in Jalisco, Mexico.