

June 30, 2016

Dougherty Laser Vision (805)987-5300 info@doughertylaservision.com

Dougherty Laser Vision ANNOUNCES

FDA APPROVAL OF RAINDROP PRESBYOPIC CORNEAL INLAY

Dear Affiliate Doctors,

Dougherty Laser Vision is excited to announce the FDA approval of the Raindrop Presbyopic Corneal Inlay. The Raindrop Near Vision Inlay is a device implanted in the cornea of the non-dominant eye to improve near vision in patients with presbyopia. It is the first device approved that changes the shape of the corneal to achieve improved near vision.

The corneal inlay surgery is an elective option for presbyopic patients including plano presbyopes who do not want to wear reading glasses. The Raindrop Near Vision Inlay is a clear device made of hydrogel material and resembles a tiny contact lens smaller than the eye of a needle. It is indicated for patients 41 to 65 years old who are unable to focus clearly on near objects or small print and need reading glasses.

To implant the device, Dr. Dougherty will create a flap in the cornea of the patient's non-dominant eye with a femto second laser, implant the device on the corneal bed over the pupil and put the flap back in place. The inlay provides a steeper surface that can help the eye focus on near objects. By reshaping the curvature of the cornea, the inlay improves near vision without significant loss of distance vision.

Dougherty Laser Vision was the first in California to implant the Raindrop Presbyopic Corneal Inlay in 2012 and was the leading enroller for the FDA Study on the West Coast. After two years of implantation in the national study, a high percentage of patients included in the study were able to see with 20/25 or better at near without correction with the inlay implanted eye with minimal loss of distance vision. (Whitman, Dougherty, et. al. <u>Treatment of Presbyopia in Emmetropes Using a Shape-Changing Corneal Inlay.</u> *Ophthalmology*. Volume 123, Issue 3, Pages 466-475, March 2016). The implant is reversible and cannot be seen in the eye.

The Raindrop Near Vision Inlay is not recommended for patients with refractive astigmatism greater than 0.75 diopters, thin cornea (under 500 microns), severe dry eye, active eye infection, keratoconus, and patients that do not tolerate the trial multifocal lens.



Dougherty Laser Vision will now offer free consultations for any patients interested in the Raindrop Corneal Inlay where patients will be able to "try it before they buy it". Patients can be fitted by

Dougherty Laser Vision or the co-managing optometrist with a B&L Pure Vision High Plus Near Center Contact Lens in the non-dominant eye. The cost for the Raindrop Presbyopic Inlay will be \$5,000 per eye with a \$500 co-management fee. Dougherty Laser Vision will conduct the one day post op and refer back to the co-managing optometrist at one week.

If you have any specific questions about the Raindrop Corneal Inlay please feel free to reach out to our Clinical Director Dr. Ryan Vida at rvida@doughertylaservision.com, our Medical Director, Dr. Paul Dougherty at flapzap@gmail.com or 805-444-2015 (cell), our Chief Executive Officer, Renata Stone, MBA at rstone@doughertylaservision.com, or our Director of Sales, Ron Zepeda at rzepeda@doughertylaservisoin.com

Thank you again for all of your support. Sincerely,

Dougherty Laser Vision Team