



### Premier Surgeon Magazine Re-Names Dr. Talamo to the List of Top Eye Surgeons



BOSTON, MA (January 2010) – Waltham eye surgeon Dr. Jonathan Talamo has been re-named to Premier Surgeon magazine's PS250 list. The list, compiled by the magazine's publisher and editors, identifies 250 doctors who are innovators, movers, and shakers in the field of premium IOL implant surgery.

Dr. Talamo, who is both a cataract and refractive specialist, is one of eight sur-

geons throughout New England included on the Premier Surgeon PS250 list.

There is no grand formula or algorithm. Premier Surgeons went with collected knowledge and feedback from practitioners interviewed all over the country with regard to their colleagues.

Premier Surgeon gathers the names of surgeons known as educators in the field of ophthalmology. The list is compiled based on information collected from colleagues, as well as information gathered from presenter lists at major ophthalmic conventions such as the Hawaiian Eye, Kiawah Eye, OSN New York and AAO.

The PS250 list contains many

innovators who are conducting research to optimize clinical outcomes. These are surgeons well-known for leveraging both new and existing diagnostic and therapeutic technologies to refine patient education and selection, surgical planning, and results of cataract/IOL surgery.

Premier Surgeon is a publication designed to educate patients and the eye care community, and the PS250 is a tool for kick-starting conversations and expanding that community. Visit [www.premiersurgeon.com](http://www.premiersurgeon.com) to learn more.

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- CO-MANAGEMENT UPDATE
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### Corneal Collagen Cross-Linking Study Arrives at Talamo Laser Eye Consultants

December 2010. Drs. Jonathan Talamo and Kathryn Hatch were appointed as Investigators for CXL-USA, an FDA-approved study of Corneal Collagen Cross-Linking, for treatment of Keratoconus, post-LASIK ectasia, fluctuating vision after Radial Keratotomy, and other conditions which may cause irregular corneal shape.

Until recently, no treatment existed to stop the progression of keratoconus and other thinning conditions of

the cornea. Corneal Collagen Cross-Linking (C3R) appears to arrest the progression of keratoconus and other progressive thinning conditions by stiffening the cornea, thereby preventing the need for more radical interventions such as a corneal transplant.

Patients may qualify for C3R, even if they have undergone prior corneal surgery such as Intacs, RK, or LASIK. Although C3R does not provide a cure for keratoconus, numerous scientific

publications demonstrate that the procedure appears to reverse to some degree the effects of keratoconus on corneal shape, and, more importantly, slows or stops the progression. C3R has been used extensively outside of the United States for more than ten years, and is now the surgical treatment of choice for keratoconus around the world.

C3R is not yet widely available in the United States, as the necessary combination of ultraviolet light treatment

and Riboflavin (Vitamin B2) drops is not yet approved by the US Food and Drug Administration (FDA).

We are pleased to announce that this breakthrough technology can now be performed at our office, through our participation in this extremely critical study.

Visit [www.lasikofboston.com](http://www.lasikofboston.com) and click on CROSS-LINK button to learn more.

## TLEC SURGEON SPOTLIGHT



Dr Kathryn Hatch

Dr. Kathryn Hatch is a native to Boston. Dr. Hatch completed her ophthalmology residency training at New York University and the Manhattan Eye, Ear and Throat Hospital. She then did a Corneal and Refractive Surgery fellowship at the Massachusetts Eye and Ear Infirmary/Harvard Medical School, after which she joined Dr. Talamo at TLEC in 2008.

Dr Hatch is experienced in all laser refractive surgery

procedures, including femtosecond laser technology, LASIK, advanced surface ablation, keratotomy for astigmatism, Intacs, and premium intraocular lens surgery.

Dr. Hatch's passion for treatment of ocular surface disease, corneal dystrophies and anterior segment reconstruction is evidenced by her extensive and advanced training in corneal transplantation surgery focusing on partial

thickness transplant surgery, DSAEK (descemet stripping endothelial keratoplasty).

In addition to her research and clinical investigations, Dr. Hatch enjoys running both recreationally and competitively. She recently was selected for the Elite Women's Division in this year's New York Marathon.

## TLEC Receives Crystalens "Center of Excellence" Award

February 2011- Talamo Laser Eye Consultants has received a Crystalens Center for Excellence Award from Bausch and Lomb. Recipients are nationally recognized leaders in Crystalens implantation and have performed more than one hundred Crystalens implant procedures.

Unlike standard cataract replacement lenses, the Bausch and Lomb Crystalens is an accommodating intraocular lens that can treat both cataract and presbyopia. Crystalens was modeled

after the human eye. Like the natural lens, it uses the eye muscle to flex and accommodate in order to focus on objects in the environment at all distances. The Crystalens' unique design allows cataract patient's to enjoy a fuller, more natural range of vision.

The Crystalens AO is the fourth generation of the only Food and Drug Administration (FDA) approved accommodating lens. The FDA study tracked 125 eyes implanted with the Crystalens who had a visually significant cataract.

Of these patients, 80% reported vision at J2 or better at four months, as well as excellent distance vision.

Dr. Talamo has been implanting the Crystalens for 5 years, and comments that "the Crystalens AO is a significant advance in accommodating lens technology, as it is the first FDA-approved accommodating lens with aspheric optics. I am very pleased with the refractive accuracy of this lens and the excellent vision the AO is providing to our patients".



*"It is very straightforward to use, allows for an improved and smoother patient experience, and meets or exceeds my expectations as a comprehensive ophthalmology records system."*

C. Stephen Foster, MD

## iMedicWare to arrive at TLEC

March 2011— Talamo Laser Eye Consultants will be joining the trend of several forward thinking physician practices that have elected to go paperless.

After a lengthy and thorough process of researching EMR systems, TLEC has selected one that is most suitable for ophthalmic practice needs. TLEC will be utilizing iMedicWare, a leading

provider of certified EMR/EPM and ASC software specifically designed for Ophthalmologists.

Founded in 2006, iMedicWare was created in response to a request from a renowned NJ Ophthalmologist for a cost efficient solution geared towards Ophthalmology practices. iMedicWare EMR system is comprehensive, easy to oper-

ate and compiled with federal initiatives for "paperless" physician practices.

To learn more about this important edition to our practice, log onto [www.imedicware.com](http://www.imedicware.com).