



BOSTONSIGHT

PROSE EYE VIEW

BOSTONSIGHT'S E-NEWS. WELCOME TO OUR COMMUNITY OF SIGHT!

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Happiest of Holidays!

The holidays are a time for reflection and time to give thanks for the blessings received throughout the year. At BostonSight, we're grateful for the support of our friends to continue to help us treat patients and transform lives.

Happy holidays and a very joyful new year! During this special time of year, as you think about how you might give to others, we hope you'll consider a gift to BostonSight. Your gifts give patients in need of financial assistance a path to receive sight-saving PROSE treatment.

From the BostonSight family to yours, we wish you a healthy and happy holiday season.

Best wishes,

The PROSE Eye View Editorial Team





A LIFE CHANGING MOMENT

Vicki Odegaard - a patient's story

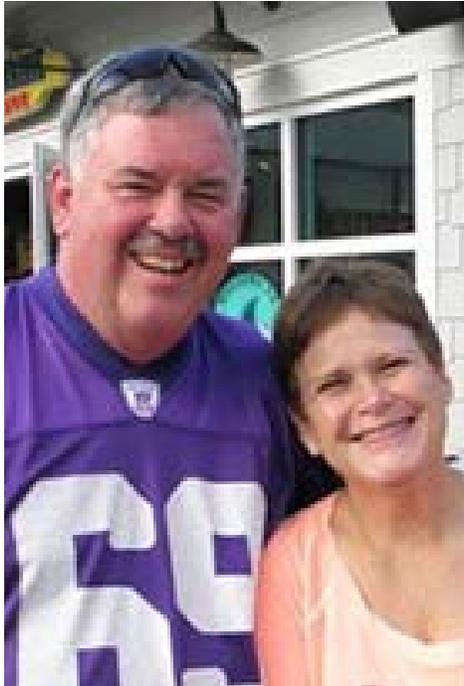
In a 2014 survey, facial weakness or paralysis was reported by approximately 25% of those who undergo surgery to remove an acoustic neuroma (AN), a rare, benign tumor of the balance and hearing nerves, the removal of which can lead to severe dry eye. The Acoustic Neuroma Association (ANA) is a helpful resource for those looking for solutions for their AN-related health challenges – solutions like BostonSight PROSE treatment.

When Vicki Odegaard (pictured with husband Paul Adelmann) had an acoustic neuroma removed in December 2015, she experienced significant nerve damage. This

resulted in total paralysis on the right side of her face, decreased tear production, and an inability to blink. “The dry eye after my surgery was the most painful thing I had ever experienced,” remembered Vicki.

Vicki, a retired Army nurse and currently Chief of Quality Services at Madigan Army Medical Center in Tacoma, WA, soldiered on, but her eye pain was making life untenable. “Eye drops didn’t do any good, I had to use ointment at least once an hour, but that made my vision blurry.” She also developed nagging, persistent headaches.

As many of us do, Vicki turned to the internet to find help; fortunately she found the ANA. The support offered by the ANA led her to the Optometry Clinic at Brooke Army Medical Center (BAMC), which has partnered with BostonSight to provide PROSE



treatment. “I spoke with Dr. Olson on the phone, and he thought I would be a perfect candidate for PROSE.”

Vicki was impressed with Lieutenant Colonel C. Kelly Olson, OD, MBA, FAAO, and the team at BAMC. “Kelly is one of the best doctors I have known. His ability and compassion were beyond belief.” Her new PROSE device provides her with 20/10 vision, and, “the minute I put the device in my eye, the burning pain was immediately relieved and my vision improved. So comfortable, no pain, no drops or ointment, It was truly a life changing moment.”

A hard contact lens wearer for more than 30 years, Vicki easily adapted to using her PROSE device, and has become proficient in applying it each morning. She wears it for around 12 hours each day. “Sometimes I get some mucous build up, but I just “window wash” the outside with a saline moistened Q-Tip. I can deal with that inconvenience, because the quality of my life is just so much better since I got PROSE.”

When Vicki returned home she shared her experience with her physicians in Washington State, who were unfamiliar with PROSE treatment. She hopes that her experience will be able to help others. “Madigan is a teaching hospital, so sharing this information with physicians in training will allow them to offer this option to other patients in the future.”



THANKFUL

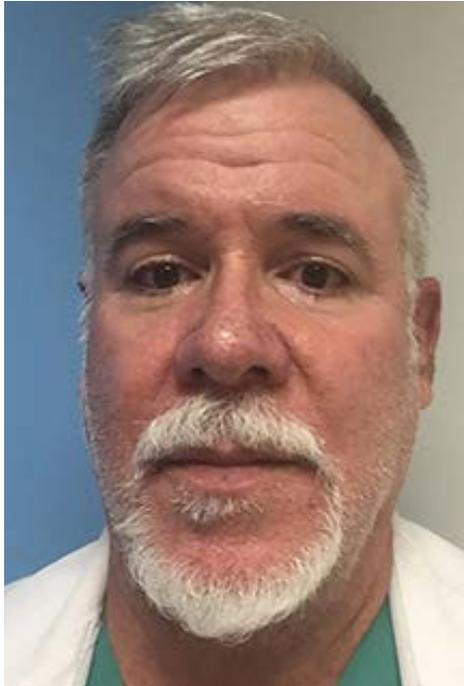
Alberto Lopez - a patient's story

Laser-assisted in situ keratomileusis – otherwise known as LASIK - is an increasingly popular surgery. Performed by ophthalmologists who use a laser to reshape the cornea (the clear front part of the eye), the goal of LASIK is to improve visual acuity. The procedure can correct near-sightedness, far-sightedness, and astigmatism. For many people, LASIK is a surgical alternative to having to wear glasses. Sadly, for some, like Alberto Lopez, MD, it can cause permanent ocular damage.

Alberto had LASIK in 2010 to correct the severe near-sightedness that had affected him since childhood. Prior to the procedure, the LASIK surgeon took note of the redness of Alberto's eyelids, and suggested he follow up with his eye doctor, but proceeded with the surgery anyway. Alberto was later diagnosed with ocular rosacea, a neurovascular disorder that causes the blood vessels to become hyper-responsive to stimuli; people with untreated ocular rosacea should not have LASIK.

After surgery, Alberto's left eye was doing well. He suffered with painful dry eye and ulcers in his right eye; fortunately, this stabilized after six months. However, late in 2014 Alberto had to undergo a procedure to repair a detached right retina (a rare complication of LASIK for those who are very nearsighted). A second retinal surgery followed in January 2015, after which Alberto began to experience severe dry eye.

Soon, he was in such pain that he could barely leave his home; unable to work, he was forced to apply for temporary disability from his role as a pediatrician at



Nicklaus Children's Hospital in Miami. Air conditioning caused even more dryness, so he suffered through the oppressive heat of southern Florida without it. The intense dryness forced him to take prescription pain medication during the day, and he needed sleeping pills each night.

The situation made Alberto so depressed that he sought help from a therapist. "I was completely traumatized," remembers Alberto. "What was especially difficult were the eye doctors who told me that I was exaggerating, that the pain wasn't as bad as I was making it out to be. I saw SO many doctors, and nothing really helped."

When Alberto saw Victor Perez, MD, at Bascom Palmer Eye Institute, he was – quite literally - at the end of his rope. "I told Dr. Perez's fellow (assistant) to just take my eye out. I'd rather not have an eye than to live with this pain." Dr. Perez diagnosed Alberto with neurotrophic keratitis; he and Priscilla Sotomayor, OD, determined that Alberto was an ideal candidate for BostonSight PROSE treatment. "PROSE treatment has been like a miracle. I thought I would never be able to go back to work, and now I can even work the night shift. I can do things outdoors again, and the ulcers on my corneas have healed."

So much healing has occurred that, in June 2016, Dr. Perez declared Alberto's eye to be healthy enough to undergo a necessary cataract surgery. He now has 20/20 vision in his right eye. Alberto is beyond grateful for the excellent care he received at Bascom Palmer. "They truly live up to their name as one of the best hospitals in the world. I cannot imagine my life now without PROSE, and I am so thankful."



OBVIOUS BENEFIT

Ira Cantor - a patient's story

Cancer is a big, ugly word with many names – melanoma, leukemia, carcinoma, just to name a few. A cancer diagnosis leads to a host of questions. Where should I seek treatment? What treatments will be the most beneficial to me? The choices can sometimes be overwhelming.

The name of Dr. Ira Cantor's cancer was lymphoma (a group of blood cancers that develop in the body's immune system). Like the majority of people diagnosed with lymphoma, he survived, with the help of a great team of doctors. Ira's treatment plan included a stem cell transplant. Eighteen months after the surgery, Ira (pictured with BostonSight Medical Director Deborah S. Jacobs, MD) began manifesting symptoms of graft-versus-host disease (GVHD), a common complication of transplants from another person.

"I am a really good 'coper' – because of my transplant, I have learned to cope with a lot of difficult things," remembers Ira. "But of all my problems, my eyes were the biggest problem to result from the transplant."



Under the care of a cornea specialist, Ira tried a number of conventional treatments for his condition, including punctal plugs, tear duct cauterization, and autologous serum eye drops. Nothing helped – until he tried BostonSight PROSE.

"PROSE immediately changed everything. I have had an extraordinarily good experience. I put drops in as soon as I get up in the morning, otherwise I cannot open my eyes. After I shower I put in the devices and wear them until I go to bed at

night. Some days I have to replenish them, but not every day. Every once in a while I will have a bad evening when my eyes will get really tired, but it happens infrequently. My PROSE devices have been a lifesaver."

As a physician, Ira brings a clinical perspective on the efficacy of PROSE treatment. "In medicine, we often look towards big clinical trials to prove that something is beneficial. When penicillin was introduced, it was clear that you didn't need a big clinical trial – the benefit was just obvious. My experience in this troublesome medical situation with PROSE treatment was so dramatic; there is no question how beneficial this treatment is."



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