

“My whole life was **seriously** affected by the poor health of my eyes, so I decided to undergo Victus laser Surgery.”

Adam's story

“I became increasingly concerned when I noticed that my vision was blurred earlier this year. I was struggling to read from my computer screen at work and felt very dizzy whilst running, but it wasn't until I looked into the requirements of joining the air force that I decided it was time to get my eye health checked out.

My optician explained that the reason for my sight problems was that I had congenital cataracts in both eyes. I was initially informed that my vision could be corrected with glasses, and that it would be 20-30 years before I would require treatment, but my vision deteriorated quickly, to the point where I had almost lost sight in my right eye.

I lost all depth perception, and was experiencing significant dizziness and migraines. My whole life was seriously affected by the poor health of my eyes, so I decided to undergo Victus laser Surgery.

Making the health of my eyes a priority was the best decision I ever made. The vision in my right eye is now better than it has ever been, and I plan to have the Victus Laser Surgery to remove the cataract in my left eye if that ever deteriorates.

Having my sight restored means that I can do the simple things that most of us take for granted - things like reading the menus in restaurants. I've also started running again, am learning to drive and have celebrated the renewed health of my eyes by sightseeing with my girlfriend in Florida and the South of France.

My advice to everyone is to never take your eye health care for granted. Visit your optician regularly and if you do notice deterioration in your vision don't wait to get it checked out. I felt that I had lost my independence without my eye sight but with my sight restored I have a Christmas present that money can't buy; I've got my life back.”



“I have **more** self confidence now, and you just don't realise until it's done how life itself becomes a lot **easier**.”

An Introduction to Victus Femtosecond Laser Cataract Surgery.

Adam was reassured by the expertise of the eye health care professionals and the benefits of Victus Femtosecond Laser surgery at Centre for Sight. One month after his initial consultation with the surgeons, the sight in his right eye was completely restored.



Blade free, **safer** eye surgery with one thousandth of a millimeter accuracy.



Your eyes are precious and we believe as experts, that it's our duty to make sure you get world-class eye care by world renowned surgeons using state of the art technology.

The Victus Femtosecond Laser performs absolutely perfect, repeatable and reliable cataract surgery, with accuracy to 1/1000th of a millimeter. With this level of perfection, cataract surgery has become even safer and more predictable. If your consultant finds you suitable for Multifocal high technology implants, those with cataracts can look forward to the elimination of glasses altogether!

What is Victus Femtosecond Laser Cataract Surgery?

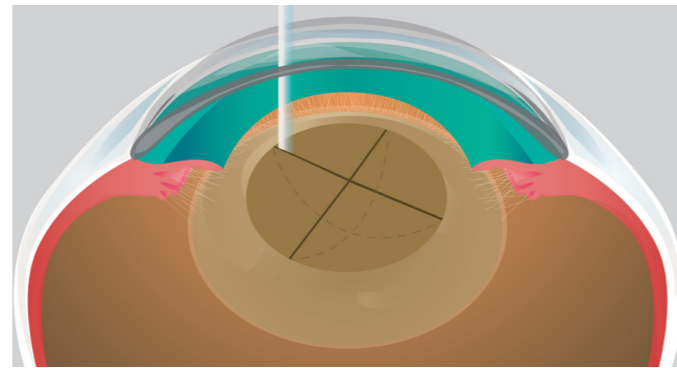
Highly precise lasers are used to make perfect incisions inside the lens of the eye and the outer coat of the lens (precise circle). Additionally corneal incisions and incisions to correct astigmatism are performed by the laser making this a "Blade-free" method of performing cataract surgery.

The Femtosecond Laser was initially developed for creating flaps in Lasik Laser Eye Surgery and completely revolutionised Laser Eye Surgery in terms of precision and most important of all - safety. The same type of laser has now been adapted to perform cataract surgery, introducing absolute precision to surgery.

In summary, Victus Femtosecond Laser Cataract surgery is believed to be the single most significant advancement in cataract surgery in the last 40 years, improving accuracy during surgery, reducing significant risk and increasing patient safety.

The procedure

Step 1.



Lasers replace the human hand

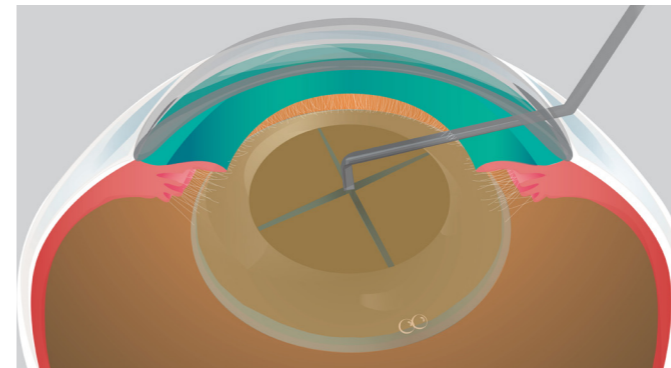
To further enhance accuracy, online cross sectional microscopic imaging is used to guide the surgeon during the 40 second procedure.

Microscopic lasers replace the human hand and creates:

- Tiny incisions in the cornea (rather than blades)
- A perfect circular opening in the cataract capsule
- Fragmentation / destruction of the cataract
- Incisions to correct astigmatism

Visitors from the United States, Canada and Europe regularly visit Centre for Sight to see Victus in action, and observe the centre's unique manner of delivering the procedure

Step 2.



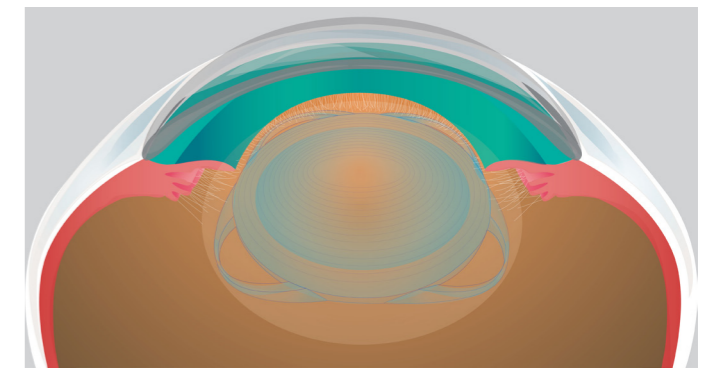
Innovative technique and new instrument invented at Centre for Sight

The cataract is removed by the surgeon using the Daya Trans-Lens Hydrodissection Cannula.

The Surgeons at Centre for Sight devised an innovative method of lens removal using the Victus femtosecond laser and have demonstrated a statistically significant reduction in time taken to remove the cataract. Quicker removal is safer for the eye and causes less trauma and eye reaction.

The technique presented at the European Society of Cataract Surgery, Milan 2012 and American Academy of Ophthalmology, Chicago 2012 has received great acclaim by international surgeons. The device to perform this technique has been crafted by Centre for Sight in collaboration with Bausch and Lomb - called the "Daya Trans-Lens Hydrodissection Cannula" it is now commercially available from Bausch and Lomb.

Step 3.



Monofocal, Multifocal and Accommodative implants available at the Centre for Sight

Your consultant ophthalmologist will decide at consultation, what artificial lens you are suitable for based on your visual needs, occupation and life style.

Centre for Sight has extensive experience in these types of lenses, having implanted Crystalens since 2002 and a variety of multifocals since 2004. Success of this technique requires attention to detail and surgeon expertise to ensure surgery is perfect each time.

Multifocal Lenses

If you are found suitable, provide near, intermediate and distant vision, eliminating glasses altogether!

For more information about all our lenses and Victus Femtosecond Cataract Surgery visit www.centreforsight.com

