No Needle/No Stitch/No Patch Cataract Surgery . . .

A true innovation in cataract surgery, which is safer than other conventional methods.

Dr. Neil B. Zusman joins a select group among the most prominent surgeons in the country by offering a clear cornea incision, with TOPICAL anesthesia, for cataract removal.

More Than Meets The Eye:

This procedure has huge advantages of LESS RISK and QUICKER RECOVERY. Eliminating the needles and injections used in traditional cataract surgery, this procedure COMPLETELY ELIMINATES many potentially sight-threatening complications such as puncturing the eye, or injuring the artery or optic nerve behind the eye. Also eliminated is the risk of serious damage to the retinal circulation by a pressure device placed over the eye after the injection to “depressurize” the eye before surgery – this device is no longer needed.

VISION after surgery is more rapid because the eye is not put to sleep with a needle injection. Patient friendly numbing eyedrops are used instead for a procedure that does not require deep sedation to mask the pain of needles. So with no stitches or patches required, and no drug hangover from deep sedation, patients have use of both eyes, and are frequently alert enough to go out to dinner the night of surgery!

How Does Dr. Zusman Do It?

In the surgical procedure, a 2.2 mm cataract removal incision is made at the temporal part of the eye, where the white and the clear part border. (Traditional cataract surgery procedures required 5-6mm incisions – 3-4 mm bigger – in the white part of the eye behind the clear part at the top of the eye.) The new location of the incision virtually eliminates internal and external bleeding, allowing patients to remain on their blood thinners while having surgery. The cataract is removed by phacoemulsification, which is the latest and most technologically advanced method of removal, by using sound waves to fragment the cataract into small pieces so that they can be vacuumed away.

Once the cataract is removed, the new foldable implant is inserted (being foldable, the incisions does not have to be enlarged to 5.0 or 6.0mm for insertion), and the incision is self-sealing.

Return to your active lifestyle with few if any restrictions...

Have your cataract surgery without the traditional risk, pain, stitch or patch...

...the No Needle/No Stitch/No Patch Procedure

As with any surgical procedure, there are risks that should be discussed with your surgeon in advance. The more experienced your surgeon, the more likely risks can be minimized.

Like to Hear From a Patient?

Our patients are so overwhelmingly happy with the procedure, especially those who may have had one eye done under the traditional technique, that many would be pleased to share their experience with this modern procedure. We will be happy to put you in touch.

We’re betting you’ll be one of them following your procedure!
Clearly, the best choice:

- Eliminate risks of traditional cataract surgery
- Eliminate needle injury to eyeball, artery or optic nerve
- Eliminate pressure device
- Eliminate potential hemorrhage
- Eliminate stitching the eye
- Eliminate excessive astigmatism
- Eliminate patch
- Eliminate slow recovery time—dinner tonight, resume most normal activities tomorrow.

in Cataract Surgery…

About Your Surgeon:

Neil B. Zusman, M.D., FACS, is certified by the American Board of Ophthalmology and earned his Doctor of Medicine at Wayne State University in Detroit. Following extensive research at Wayne State University, he has had numerous articles published. Dr. Zusman is a member of the American Academy of Ophthalmology, the Florida Medical Association, the Florida Society of Ophthalmology, a Fellow of the American College of Surgeons, a member of the American Society of Cataract and Refractive Surgery and the Charlotte County Medical Society.