



755 East 3900 South, Salt Lake City, UT 84107

Informed Consent Addendum for Presbyopic Reduction Surgery at the time of Cataract or Refractive Lens Exchange Surgery

PATIENT NAME: _____

SURGEON: _____

DATE OF BIRTH: _____

CONDITION:

Presbyopia is a condition where the focusing lens of the eye loses its ability to focus at near. This results in difficulty seeing objects up close without the help of reading glasses. I understand that presbyopia typically occurs as a natural aging change in the eye but will likely occur immediately following my cataract surgery or refractive lens exchange (RLE) surgery if a **conventional monofocal intraocular lens (IOL) or a toric monofocal IOL** is implanted for distance vision.

I understand that I may also have a condition known as astigmatism in my **right** **left** eye. Astigmatism is condition in which the surface of the eye is shaped like a football (oval) rather than a baseball or basketball (round). Astigmatism typically causes blurred vision at all distances, near and far. I understand that, if a **conventional IOL** is placed at the time of cataract or refractive lens exchange (RLE) surgery, I would likely have blurred vision at all distances without glasses or contact lenses.

I understand that special IOLs are available that can reduce the amount of presbyopia and astigmatism after my cataract or refractive lens exchange surgery resulting in less need for glasses at distance **and** near. These IOLs are known as **multifocal, extended range of vision IOLs, or presbyopia-reducing IOLs (PRIOLS)**. I understand that PRIOLS are not **guaranteed** to result in **complete** spectacle freedom and that I may still need glasses for my best vision at far and/or near. I also understand that some levels of astigmatism and other corneal aberrations can decrease the ability of PRIOLS to provide spectacle freedom.

The creation of corneal incisions with the use of the LenSx Femtosecond Laser could help to reduce astigmatism at the time of cataract or RLE surgery. The combination of these procedures would likely reduce my need for glasses at distance and near if implanted at the time of cataract or RLE surgery. However, there is still **no guarantee** that the use of a PRIOL with corneal incisions will result in **complete spectacle freedom**.

PROCEDURE:

I understand that presbyopic and astigmatic reduction surgery at the time of my cataract or RLE surgery may help to decrease my need for glasses for both distance and near tasks. In this surgery, a **PRIOL** is implanted instead of a **conventional monofocal IOL or toric monofocal IOL**, to replace the natural focusing lens of my eye. I also understand that since astigmatism can decrease the effectiveness of some PRIOLS, I am choosing to undergo PRIOL implantation in conjunction with special corneal incisions made with the LenSx Femtosecond Laser to reduce astigmatism at the time of surgery if necessary. In addition, I understand that despite this procedure, one or more enhancements may be required after the initial surgery to obtain the best result and may include one or more of the following procedures: Enlargement of the corneal incisions, creation of additional incisions, IOL exchange, piggyback IOL, LASIK, or PRK.

FINANCIAL IMPLICATIONS OF PRESBYOPIA-REDUCTION SURGERY COMBINED WITH CATARACT SURGERY or RLE:

My ophthalmologist has informed me that with cataract surgery, insurance covers the cost of a conventional monofocal intraocular lens implant. However the PRIOL and any astigmatic reduction that is performed by the creation of corneal incisions with the LenSx Femtosecond Laser as well as the services associated with testing and fitting the PRIOL are NOT covered. I acknowledge that I am responsible for payment of that portion of the charge for the PRIOL, use of the LenSx Femtosecond Laser for astigmatism reduction, and associated services that exceed the covered charge for insertion of a conventional IOL following cataract surgery.

FINANCIAL IMPLICATIONS OF ENHANCEMENT PROCEDURES FOR PRESBYOPIA CORRECTING SURGERY:

As mentioned above, one or more enhancements may be required following implantation of a PRIOL and astigmatic reduction with the LenSx Femtosecond Laser. I understand that if an enhancement is required within 12 months of the initial PRIOL implantation and astigmatic reduction with Corneal Incisions made by the LenSx Femtosecond Laser, my insurance may be billed for whatever portion they may cover yet I **will not** be responsible for any additional cost above the amount insurance will cover. I also understand that beyond 12 months following my initial PRIOL implantation and astigmatic reduction with the use of the LenSx Femtosecond Laser, I **will** be responsible for any additional amount above the amount my insurance will cover.

BENEFITS:

I believe that having this procedure performed at the time of cataract or RLE surgery may decrease my need for glasses for both distance and near tasks in my operated eye.

ALTERNATIVES AND OPTIONS:

I can elect not to undergo presbyopic and astigmatism reduction surgery at the time of cataract or refractive lens surgery and instead have a conventional single focus IOL or monofocal toric IOL placed, requiring the use of glasses for distance and/or near tasks. I could elect to opt for monovision, a procedure where **conventional monofocal IOLs or toric monofocal IOLs** are placed in both eyes during cataract or RLE surgery with the goal of attaining near vision in one eye and distance vision in the other eye. Monovision is not an option for everyone. In order to determine if monovision is an option for me, I understand that I must have been successful with monovision with contacts prior to my cataract or refractive lens surgery.

The following presbyopia-reducing IOL will be used in my surgery:

- AMO Symfony AMO Symfony Toric AMO Tecnis Multifocal
- Alcon Restor Multifocal Alcon Restor 2.5 Multifocal

I wish to undergo presbyopic and astigmatism reduction surgery if necessary at the time of cataract or refractive lens exchange surgery in my right eye left eye as described above. All of my questions have been answered to my satisfaction regarding all possible, though very unlikely, complications, which may occur. I understand that even a presbyopia-reducing intraocular lens implant with corneal incisions for astigmatism reduction may result in the need for glasses to attain the best possible vision.

Patient Signature: _____
(or person authorized to sign for patient)

Date: _____

Witness/Physician Signature: _____

Date: _____