

Materials List for

# Rotating the Intraocular Lens to Prevent Posterior Capsular Opacification in Cataract Surgeries

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## Materials

Name	Company	Catalog Number	Comments
20 G Sideport MVR Knife	BVI	378231	To make corneal incision
3.2 mm Slit Blade	BVI	378232	To make corneal incision
Balanced salt solution	Xingqi	H19991142	Compound electrolyte intraocular irrigating solution
Centurion vision system	Alcon Laboratories	8065753057	The Centurion Vision System is indicated for emulsification, separation, irrigation, and aspiration of cataracts, residual cortical material and lens epithelial cells, vitreous aspiration and cutting associated with anterior vitrectomy, bipolar coagulation, and intraocular lens injection.
Compound tropicamide eye drops	Xingqi	Zhuobian	To dilate the pupils before the surgery
Disposable sterile irrigator	WEGO	100038404339	To complete hydrodissection and hydrodelineation
Fenzl lens insertion hook and manipulator	Belleif	IF-8100	IOL positioning hook
Levofloxacin eye drops	Santen	Cravit	To prevent ocular infection before the surgery
Mini-flared Kelman tip 30DG	Alcon Laboratories	8065750852	To complete phacoemulsification
One piece intraocular Lens	Zeiss	AT TORBI 709M	Intraocular lens
Oxybuprocaine hydrochloride	Santen	Benoxil	Topical anesthesia
Phaco handpiece	Alcon Laboratories	8065751761	To complete phacoemulsification
Sinsky hook	Belleif	IF-8013	For chop
Ultraflow II I/A tip	Alcon Laboratories	8065751795	To complete irrigation and aspiration
Utrata capsulorhexis forceps	Belleif	IF-3003C	To complete continuous circular capsulorhexis

Viscoelastics/Medical sodium hyaluronate gel	Bausch&lomb	iviz	Maintaining the anterior chamber and capsular bag
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