

# AN ADVANCED DEVICE FOR GLAUCOMA THERAPY

Cataract surgery and glaucoma therapy – all in one procedure.

**iStent**  
**inject**<sup>®</sup>  
TRABECULAR  
MICRO-BYPASS  
SYSTEM



iStent *inject*<sup>®</sup> is not only the world's smallest medical implant known to be implanted in the human body – it's also part of a revolution in glaucoma treatment as one of the early Micro-Invasive Glaucoma Surgery (MIGS) devices approved for use in Australia. Today the original iStent and iStent *inject*<sup>®</sup> have been implanted in over 200,000 eyes around the world, with more and more patients benefiting from the iStent *inject*<sup>®</sup> procedure every day.

## HOW iSTENT *inject*<sup>®</sup> WORKS

Implanted during cataract surgery, iStent *inject*<sup>®</sup> works by creating a bypass between the front part of the eye and its natural drainage pathway to increase the flow of fluid (A). By creating a permanent bypass through the primary blockage site (trabecular meshwork), iStent *inject*<sup>®</sup> is designed to:

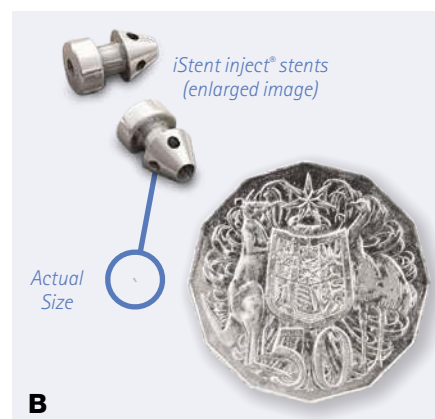
- Improve the eye's natural fluid outflow to safely lower intraocular pressure
- Work continuously to improve the natural flow of fluid in the eye



## THE ADVANTAGES OF iSTENT *inject*<sup>®</sup>

Adding iStent *inject*<sup>®</sup> to cataract surgery can provide a number of benefits:<sup>1</sup>

- Most patients are able to maintain normal eye pressure after the procedure
- Most patients experience a reduction in reliance on glaucoma medication (at discretion of eye care professional)
- iStent *inject*<sup>®</sup> has an excellent overall safety profile



## THE iSTENT *inject*<sup>®</sup> IMPLANT

Each tiny iStent *inject*<sup>®</sup> implant (B) is comprised of a surgical titanium micro-bypass stent that's preloaded in a single use sterile inserter. The specially designed inserter helps the eye surgeon manoeuvre the implant for accurate, micro-targeted placement.

YOUR OPHTHALMOLOGIST WILL ADVISE YOU WHETHER THIS iSTENT IS SUITABLE FOR YOU/YOUR CONDITION.

<sup>1</sup> Glaukos data on file.

**INDICATION FOR USE.** The iStent *inject* Trabecular Micro-Bypass System (Model G2-M-IS-AS) is indicated for use in conjunction with cataract surgery for the reduction of intraocular pressure (IOP) in adult patients with mild to moderate open-angle glaucoma currently treated with ocular hypotensive medication. The implant is designed to stent open a passage through the trabecular meshwork to allow for an increase in the facility of outflow and a subsequent reduction in intraocular pressure. **CONTRAINDICATIONS.** In eyes with primary angle-closure glaucoma, or secondary angle-closure glaucoma, including neovascular glaucomas, in patients with retrobulbar tumor, thyroid eye disease, Sturge-Weber Syndrome or any other type of condition that may cause elevated episcleral venous pressure. **WARNINGS.** This device has not been studied in patients with uveitic glaucoma. The surgeon should monitor the patient postoperatively for proper maintenance of intraocular pressure. iStent *inject* is MR-Conditional, meaning that the device is safe for use in a specified MRI environment under specified conditions; please see labelling for details. Physician training is required prior to use and consists of 3 parts: webinar, Didactic session with Glaukos surgical representative and observation of surgical cases by Glaukos representative until implantation proficiency is demonstrated. Do not re-use the stent(s) or inserter. **ADVERSE EVENTS.** Postoperative adverse events include but are not limited to: early postoperative corneal edema, posterior capsule opacification, stent obstruction, intraocular inflammation (non-preexisting), BCVA loss and IOP increase requiring management with oral or intravenous medications or surgical intervention. Please refer to Directions for Use for additional adverse event information. **CAUTION:** Please reference the Directions For Use labelling for a complete list of contraindications, warnings and adverse events.

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