


Ocular Wells Suture Manipulator Lens

	Product Code	Image Mag	Contact OD	Lens Height	<i>Designed with: Tony Wells, M.D., Wellington, New Zealand</i>
	OWSM CE	1.29x	5.0mm	22.2mm	

Design

- The Wells Suture Manipulator Lens was developed to manipulate, via the conjunctiva, adjustable scleral flap sutures after Trabeculectomy procedures.
- The 1.29x magnification allows clear visualization of subconjunctival adjustable scleral flap sutures and manipulating pin.
- The protruding pin provides fine control for manipulating subconjunctival adjustable scleral flap sutures. Pin tip is smooth on all surfaces so that conjunctiva is not damaged, and is tilted 10° towards center of lens to assist engaging suture. Tip orientation is identified by cutout on exterior of lens that is visible when viewed through lens.
- Large diameter window permits easy location of the desired suture.
- The lens provides a safer and more controlled alternative to laser suture lysis.
- References: Transconjunctival suture adjustment for initial intraocular pressure control after trabeculectomy. Ashraff NN, Wells AP. J Glaucoma 2005, Flap and Suture Manipulation after Trabeculectomy with Adjustable Sutures: Titration of flow and Intraocular Pressure in guarded filtration surgery. Wells AP, Bunce C, Khaw PT. J Glaucoma. 2004, 2006 AAO Joint Meeting #519 (The Moorfields Safer Surgery System for Trabeculectomy, Including Adjustable Suture Control)

