

iStent trabecular micro-bypass stent

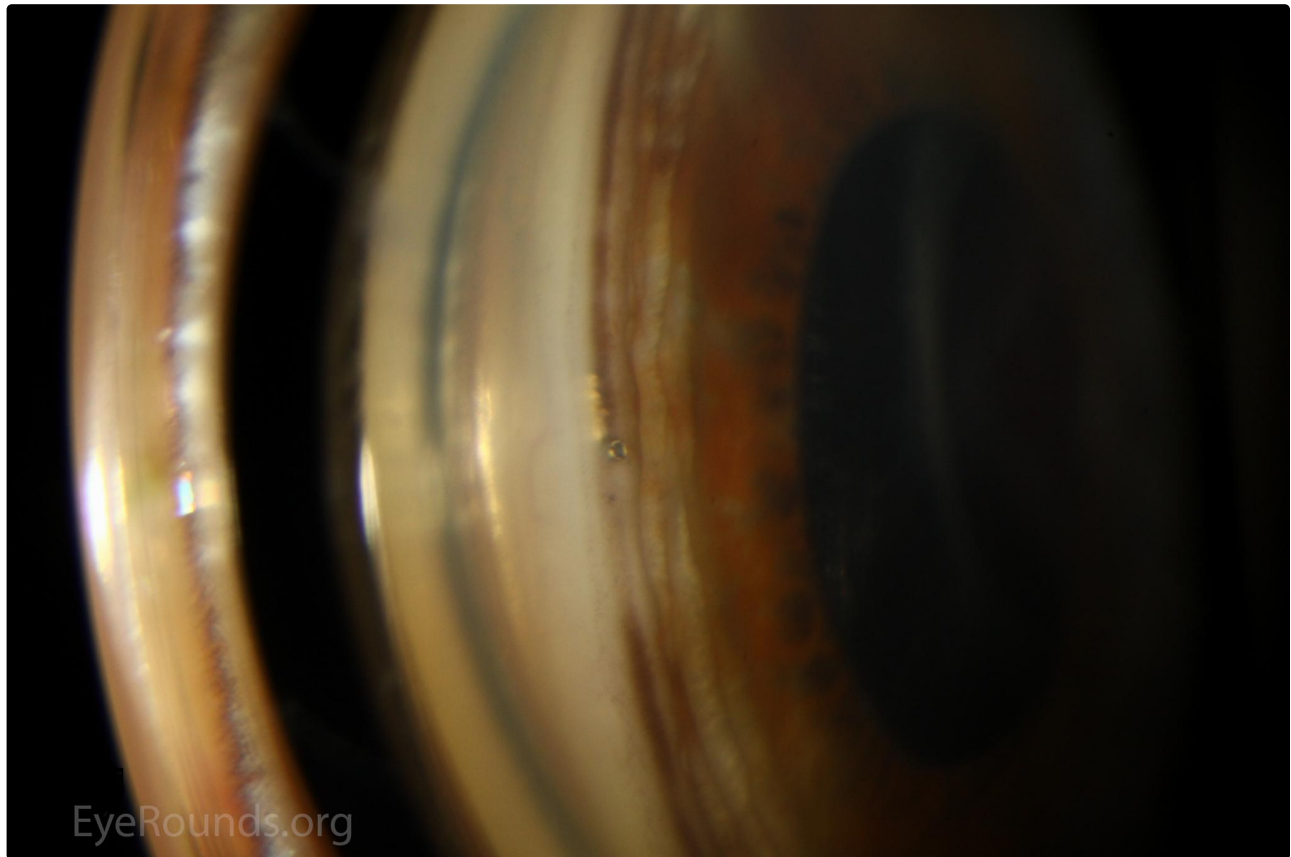
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The iStent trabecular micro-bypass stent is a "minimally invasive glaucoma surgery" (MIGS) intended to provide a modest reduction in intraocular pressure by direct cannulation of Schlemm's canal to improve aqueous outflow. According to one review of the literature, patients who undergo implantation of one of these devices can expect 3-10% of additional pressure reduction over cataract surgery alone and may have some reduction in their postoperative medication burden.



Pupils were equal and reactive with a >3 log unit RAPD OD. Dilated funduscopic examination showed severe, diffuse optic atrophy OD and bow-tie (band) optic atrophy OS.



References:

1. Wellik SR, Dale EA. A review of the iStent trabecular micro-bypass stent. *Clinical Ophthalmology* 2015; 9:677-684.

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