Tonographic Measurement of Aqueous Humor Outflow

History:

Impaired Aqueous Humor Outflow is the primary cause of all forms of Open Angle and Closed Angle Glaucoma (*Chandler and Grant's Glaucoma*, D Epstein, et al., Fourth Edition; *Becker – Shaffer's Diagnosis and Therapy of the Glaucomas*, H Dunbar Hoskins Jr., et al., Sixth Edition).

The Falck Medical, Inc. FMAT1 Device is the first and only device cleared by the U.S. Food and Drug Administration for the clinical measurement of Aqueous Humor Outflow. The safety and efficacy of the FMAT1 in the management and risk assessment of glaucoma was demonstrated in extensive U.S. Food and Drug Administration Clinical Trials.[1]

Clinical Indication: __? Impaired Outflow ___ Glaucoma Suspect

__ Open Angle Glaucoma __ Angle Closure Glaucoma

Procedure: FMAT1 measurement of Aqueous Humor Outflow was performed at the slit lamp microscope using topical anesthesia.

Patient Name: _____ DOB: ____ / ____ / _____

Outflow Facility Right Eye: _____ ul/mmHg. _____ IOP. Po / C Ratio _____

Outflow Facility Left Eye: _____ ul/mmHg. _____ IOP. Po / C Ratio _____

Interpretation: ____ Decreased Right Eye ____ Other _____

____ Decreased Left Eye ____ Other _____

Plan: ____ Outflow Intervention ____ Visual Field ____ Nerve Fiber Layer Evaluation _____ Gonioscopy _____ Serial Tonometry

Signed: _____

1. The FAT1 device was cleared by the Food and Drug Administration (510K151491) on 01/15/2016 for the measurement of Aqueous Humor Outflow Facility (Tonography).