

OPEN-ANGLE GLAUCOMA / OCULAR HYPERTENSION

ABOUT THE STUDY:

Sponsored by Allergan, the purpose of this multi-center study, called ARTEMIS, is to investigate the safety and effectiveness of Bimatoprost SR.

All participants will be randomized to one of three study groups:

- **GROUP A**—Bimatoprost SR (low dose) in the primary eye and Timolol in the fellow eye
- **GROUP B**—Bimatoprost SR (high dose) in the primary eye and Timolol in the fellow eye
- **GROUP C**—Timolol in both eyes

Participants participating in this study will make up to 25 scheduled study visits and 6 phone calls over a period of 22 months. Each visit will last anywhere from 2-5 hours.

KEY INCLUSION CRITERIA:

- Age \geq 18 years
- Diagnosis of either OAG (primary, pseudoexfoliation, or pigmentary glaucoma) or OHT in each eye and both eyes require IOP-lowering treatment
- IOP \geq 22 and \leq 32 mmHg
- BCVA of 20/50 or better in the study eye

KEY EXCLUSION CRITERIA:

- History of previous laser trabeculoplasty
- History of traumatic cataract and/or angle recession
- History of peripheral iridotomy/iridectomy in the inferior 180° of the iris
- Any history of trabeculectomy or other types of glaucoma surgery
- History of moderate or worse (\geq 2+) bulbar conjunctival hyperemia due to prostaglandin, prostamide, or prostaglandin use

FOR ADDITIONAL INFORMATION OR TO REFER A PATIENT, CONTACT:

Principal Investigator: Bruce E. Prum, Jr., MD

Study Coordinators: Ashton Leone, MPH, CCRP at (434) 243-5737 or aml7q@virginia.edu

Tamika Mercer, COA at (434) 243-2852 or tmm2v@virginia.edu

Allison Weiderhold at (434) 243-2921 or alw5rm@virginia.edu