

Bascom Palmer Eye Institute introduces the Lois Pope Center for Retinal & Macular Degeneration Research



Gene therapy, molecular diagnostic testing, and powerful new drugs hold the promise of hope for patients with retinal and macular degeneration disease. As an international leader in vision research, Bascom Palmer Eye Institute is committed to discovering the next generation of treatments and bringing those therapies to patients facing the incurable loss of their sight. In 2019, a new retinal research center will open at our Palm Beach Gardens campus allowing for our retinal and macular disease research and clinical trials to be located in a new, more expansive home.

With the support of our friend and generous benefactor, Bascom Palmer has named the Lois Pope Center for Retinal and Macular Degeneration Research at our Palm Beach Gardens campus.

This new Center will provide an ideal home for innovative thinking and collaboration, increasing the global impact of our world-class program in the battle against debilitating retinal diseases.

Situated in a 21,318-square-foot building, the new Lois Pope Research Center will be equipped with the latest research, diagnostic and imaging technology and training facilities. It will serve as the premier hub of national and international clinical and research studies and collaborations to identify new treatments and therapies for retinal disease. Moreover, the expanded space will allow our team of physician scientists to quadruple the output of research and clinical trials.

A Global Leader

Bascom Palmer Eye Institute is a global leader in developing and delivering treatment options for retinal and macular degeneration diseases. Our age-related macular degeneration (AMD) research is supported by \$21 million in federal funding and \$44 million in grants from private industry, foundations and philanthropists. Our Institute is an international referral center for clinical trials, and our researchers currently have 13 active clinical trials in age-related macular degeneration underway.

As the Department of Ophthalmology for the University of Miami Miller School of Medicine, our Institute has forged strong collaborative partnerships with researchers in regenerative medicine and human genetics.

With our leading-edge research with stem cells, nerve regeneration, transplantation and drug therapies, Bascom Palmer Eye Institute is on the verge of new technologies and treatments for debilitating retinal diseases.



Making a Difference

- Age-Related Macular Degeneration (Wet and Dry)
- Inherited Retinal Degeneration and Dystrophies
- Macular Hole and Macular Pucker
- Retinal Tear and Detachment
- Retinal Vein Occlusion
- Trauma Induced Retinal Dysfunctions
- Central Serous Retinopathy
- Cystoid Macular Edema
- Diabetic Macular Edema
- Diabetic Retinopathy
- Endophthalmitis
- Floaters and Flashes
- Glaucoma

Our Approach

Our scientists and clinicians at the Lois Pope Center for Retinal and Macular Degeneration Research will focus on these vital areas:

- Genetic basis for retinal and macular degenerations
- Molecular diagnostic testing for retinal degenerations
- Basic biological investigations into the cause of retinal cell death and degeneration
- Clinical investigations to study retinal degenerations and potential therapeutic approaches
- Development of pharmaceutical agents to treat degeneration
- Training young scientists



First Floor



Second Floor

New Research Center: **Lois Pope Center for Retinal & Macular Degeneration Research**
7101 Fairway Drive
Palm Beach Gardens, FL 33418



The mission of the **Lois Pope Center for Retinal & Macular Degeneration Research** is to bridge the gap between laboratory research and clinical care by providing novel therapies for retinal disease. Building upon Bascom Palmer's trajectory of scientific excellence, Bascom Palmer's physicians and scientists will continue to pioneer new technologies as it leads to ophthalmic innovation.