OCT+OCTA.
NOW YOU’RE SEEING IT ALL.

Optovue, the global leader in OCT Angiography (OCTA) is proud to bring you the AngioVue™ Imaging System.

AngioVue adds non-invasive, 3D visualization of retinal blood flow, to conventional OCT imaging to bring new information on retinal health.

- Assess individual layers of retinal vasculature to help manage patients until a referral is warranted
- Visualize retinal blood flow before and after a referral for efficient patient co-management
- Elevate patient education with high definition images of retinal vasculature
- Differentiate the practice with cutting edge imaging technology that’s as easy to use as your standard OCT system

**Case Study**

A 79-year old diabetic female presented for a routine eye exam. Fundus photography appeared normal with the exception of a small retinal hemorrhage and paramacular microaneurysms (Fig. 1). En face OCT showed microaneurysms in the inner plexiform layer (Fig. 2).

OCT Angiography of the superficial and deep plexus visualize an enlarged FAZ, capillary dropout, microaneurysms and tortuous vessels around the FAZ (Fig. 3,4).

Images courtesy of Julie Rodman, OD, FAAO
Avanti® Widefield OCT provides comprehensive OCT imaging and is the platform for AngioVue OCTA

Exclusive technology delivers pristine image quality from an easy-to-use system

SSADA: Split-Spectrum Amplitude Decorrelation Angiography
SSADA is a proprietary algorithm that shortens the scan time needed to acquire an OCTA scan while producing high image quality.

DualTrac™ Motion Correction Technology
DualTrac enhances image quality and simplifies scan acquisition by providing two levels of motion correction.

- Real-time tracking during acquisition to correct for large eye movements such as saccades and patient blinking.
- Post-processing motion correction to remove smaller-level artifact

Move into the future of retinal imaging with the pioneer in OCTA innovation. Optovue has extensive clinical experience in OCTA, with systems installed worldwide since 2014 and more than 100 publications featuring the AngioVue platform.

Optovue continues to be your partner in OCT and is committed to your success with OCTA. We provide best-in-class training and support with a field-based team of clinical applications specialists, and online education through Optovue Academy.