

Until diabetic
retinopathy is no longer
a problem

www.optomedavenue.com

Optomed AVENUE®

ROAD TO CARE



Automated diabetic retinopathy screening

OPTOMED AVENUE® is a real-time software for automatic screening of early stages of diabetic retinopathy that include microaneurysms and intraretinal hemorrhages. In more advanced stages of diabetic retinopathy there can be a variety of other changes that Optomed Avenue is not designed to detect. These can include for example hard and soft exudates, venous beading, intraretinal microvascular abnormalities, neovascularization and vitreous hemorrhages.

Optomed Avenue analyses retinal images automatically and gives easily understandable results immediately if the patient has an elevated risk of diabetic retinopathy. It is suitable for all professional fundus cameras.

How to read the results?

No immediate alterations

0 ALTERATIONS FOUND: Repeat screening once a year.

Few alterations found

1-3 ALTERATIONS FOUND: Check for false positives by using remote consultation or by referring customer to an ophthalmologist appointment.

Several alterations found

> 3 ALTERATIONS FOUND: Send to remote consultation for image assessment or refer customer to an ophthalmologist appointment.

Ungradable

System was not able to make analysis because of bad image quality. Take another image and try again.



Do not utilize Optomed Avenue as your primary archive of customer information.

Optomed Avenue is not designed to detect symptoms of any other condition than diabetic retinopathy and it does not make any diagnosis.

Ask for free trial www.optomedavenue.com