

# ONE SOLUTION

ANY MODALITY  
ANY VIEWING DEVICE

**Optos** *Advance*™  
Image Management for Eye Care



# IMAGE MANAGEMENT TECHNOLOGY

Optos*Advance* is a comprehensive image management solution for eyecare. It enables clinicians to review, annotate, securely refer and archive images from many eyecare diagnostic devices in their practices using a single, industry-standard DICOM solution. Optos*Advance* provides an “all in one” solution for managing clinical eyecare data from any browser. **Additionally data within the screen views can be arranged according to individual user's preferences.**

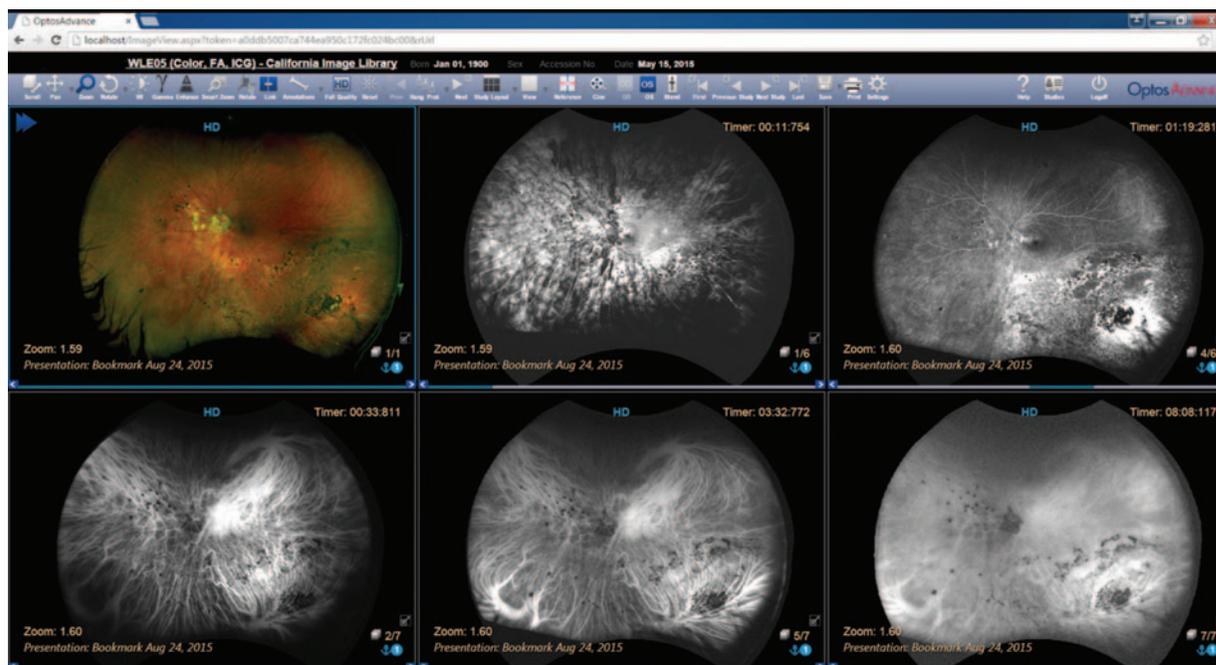
## Comprehensive Review with Multimodality

With Optos*Advance* you can easily navigate seamlessly between a patient's right and left eyes or from the retina to optic nerve head to cornea. The system has the ability to import and review any DICOM compatible eyecare images or reports from other diagnostic eyecare equipment and will automatically sort and display them in a single window. Moreover, 3D Wrap<sup>®</sup>, comparison overlay and diagnostically-driven viewing layouts optimize and speed review.

## Auto-montage and Measurements

Auto-montage enables a series of images to be montaged to show up to 220° (97%) of the retina.

Measurement feature allows quick and easy distance and area measurements.



Optos*Advance* showing multimodality comprehensive patient review

Optos is a leading provider of innovative solutions for comprehensive retinal evaluation, enabling practitioners to more effectively detect and monitor ocular pathology and promote patient health.

# FEATURES

## Review Without Limitations

Optos*Advance* has been designed to work on any type of computer or from any tablet and can be integrated with most modern EMR systems. This degree of freedom to operate with the hardware and software of your choosing ensures that Optos*Advance* conforms to and augments your existing office workflow.

## Groundbreaking Accessibility

Review, annotate, and securely refer eyecare images using Mac or PC or tablet device connected to the internet providing seamless access to diagnostic eyecare images inside and outside of the practice.

## Automatic Archiving to the Optos*Cloud*\*

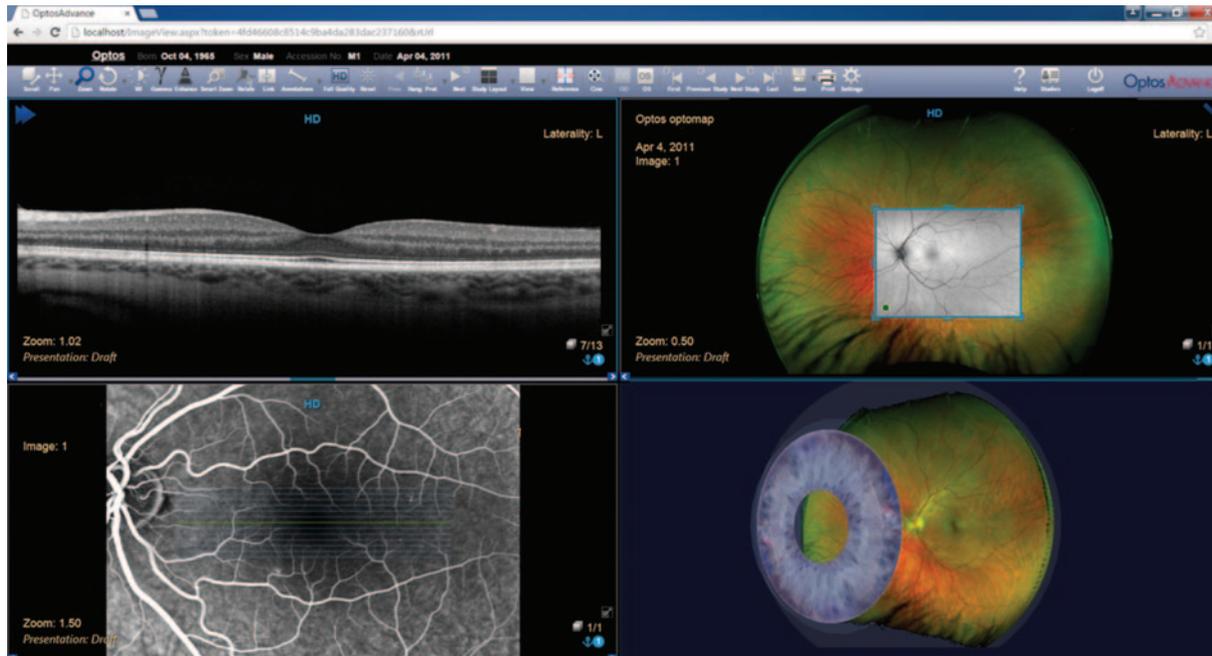
Image and patient data is standardly backed up in a practice. Optos*Advance* automatically saves image and other data, thus meeting regulatory requirements. With the Optos*Cloud*, images and diagnostic reports captured within the practice can be permanently stored therefore eliminating the need to archive to other storage media. Data stored on the Optos*Cloud* can be accessed via the internet at any time.

## Referral and Collaborative Management

Referrals for further investigation or treatment can be quickly and securely sent through Optos*Advance*. Because of the web-based design, the physician receiving a referral will not need to install any software and can access Optos*Advance* images on any computer or tablet. This facilitates a smooth workflow and fast turnaround of referred images. From within Optos*Advance* online meetings can be invoked to accommodate live consultations and collaboration with colleagues at different locations.

## Multi-Office Integration

Across multiple offices, practitioners can combine **optomap**, and data from other device modalities to create a single repository for comprehensive review of patient examinations.



Optos*Advance* automatically arranges modalities according to the individual user preference

## TECHNICAL SPECIFICATIONS

<b>Review System</b>	<ul style="list-style-type: none"> <li>• Minimum screen resolution: 1024X768</li> <li>• Windows™, Mac, Linux running any browser, (Internet Explorer, Google Chrome, Firefox, Safari) are supported - virtually any browser on any operating system.</li> <li>• Flexible zero-client browser technology means no software is installed on the local machine.</li> </ul>
<b>Diagnostic Devices</b>	Integration with your eyecare diagnostic devices via industry standard DICOM.
<b>Server</b>	Optos <i>Advance</i> is supplied with (at least) an i5 processor, 8gb RAM with 1TB hard drive. Optos <i>Advance</i> may be deployed on suitable customer supplied virtual server, or by Optos supplied server. Contact Optos' integration team for more information.
<b>OptosCloud</b>	Optos <i>Cloud</i> services described here are available in the US and Canada and will be coming soon to many other markets. An additional charge will apply.
<b>Internet Access</b>	Deployment of Optos <i>Advance</i> relies on internet access for some advanced features.



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