



First Look LUMA Vision Simulator

February 2012

Summary

LUMA Vision Simulator, the new iPad app from Eyemaginations, is a tool to allow doctors to explain eight common diseases of the eye. Disease progressions are showcased in up to eight anatomical views and four corresponding POV scenes. The unique interface allows users to view disease progressions and point-of-view scenes side-by-side or one-at-a-time. Also, an on-screen drawing tool gives doctors the ability to annotate and markup images. Lastly, with Airplay*, doctors are able to share the iPad screen images wirelessly to an AppleTV connected to a television.

Conditions

The Healthy Eye

- 3/4 View
- Sagittal View
- Posterior Segment
- Lids View
- Anterior Segment
- Posterior View
- Retinal Cross Section

Floaters

- Sagittal View
- Posterior Segment

Myopia

- 3/4 View
- Sagittal View

Dry Eye

- Lids
- Anterior View

Glaucoma

- Optic Nerve
- Sagittal View
- Posterior Segment
- Posterior View

Cataracts

- 3/4 View
- Sagittal View
- Anterior Segment
- Eye Front View

Diabetic Retin.

- Retinal Cross Section
- Sagittal View
- Posterior Segment
- 3/4 View

AMD

- Posterior View
- 3/4 View
- Macula View
- Retinal Cross Section

Availability

Now

Requirements

LUMA Vision Simulator requires an iPad (any configuration) running iOS 5 or later.

*Airplay streaming requires an AppleTV 2 running the latest software version.

