

Full Field Electretinography (ffERG) Multi-Luminance Flicker

DIOPSYS® ffERG

FULL FIELD ELECTRORETINOGRAPHY
MULTI-LUMINANCE FLICKER

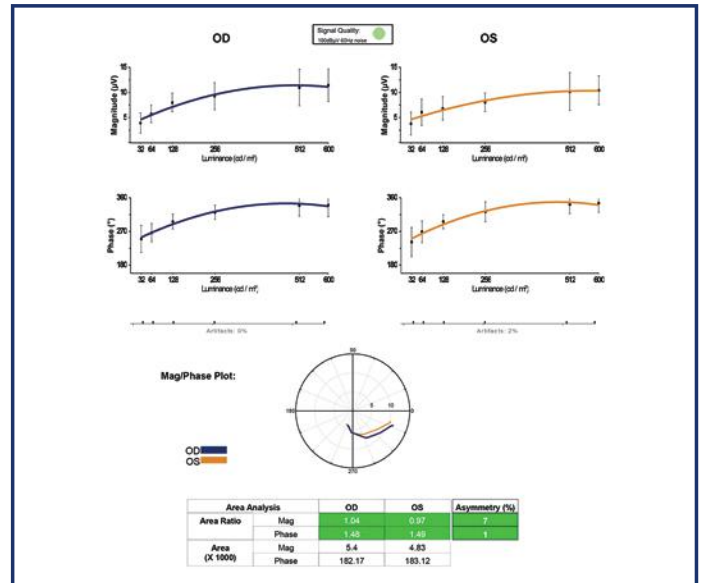
Objective Measurement of Retinal Function

- Results help track changes in retinal function, even in the presence of media opacities.^{1,2}
- Reports and documents the results of treatment and disease progression for enhanced patient management.
- No verbal response or “button pushing” by patients.

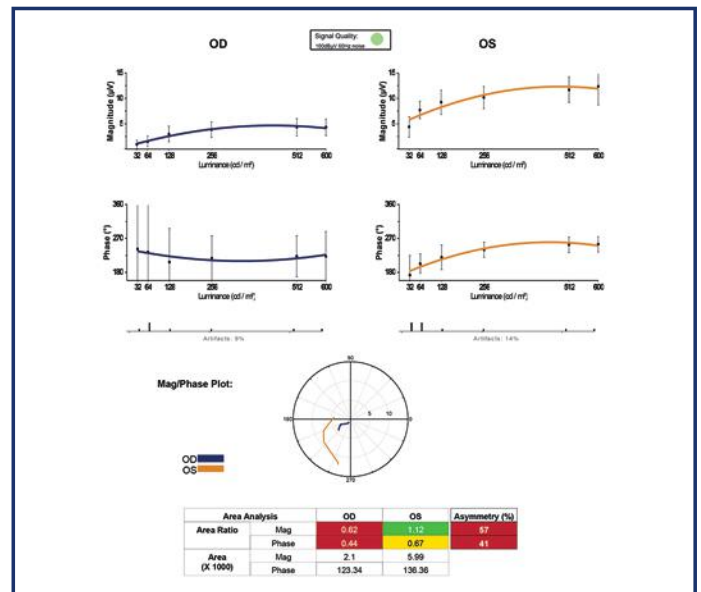


ffERG testing available on both the Diopsys® ARGOS™ (tabletop) and Diopsys® NOVA™ (cart) devices.

To learn more, visit www.diopsys.com/ffERG



Healthy Eyes



Diabetic Macular Edema

Full Field Electretinography (ffERG)

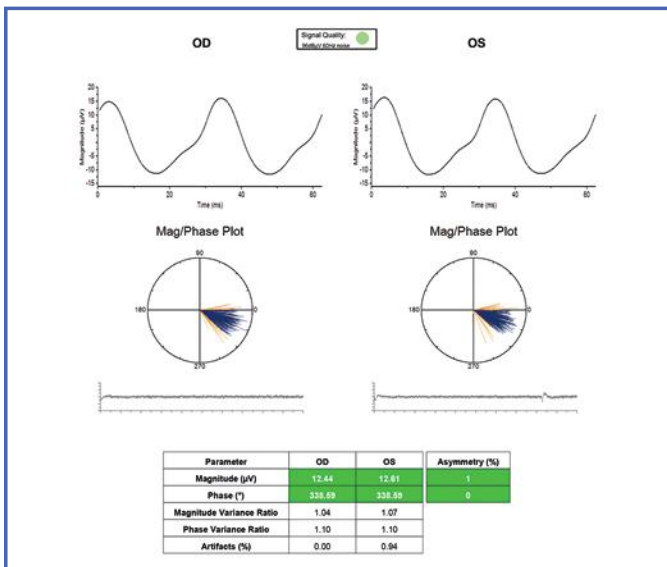
Fixed Luminance Flicker



FULL FIELD ELECTRORETINOGRAPHY
FIXED LUMINANCE FLICKER

Better Management of Cataract Patients with Retinopathies

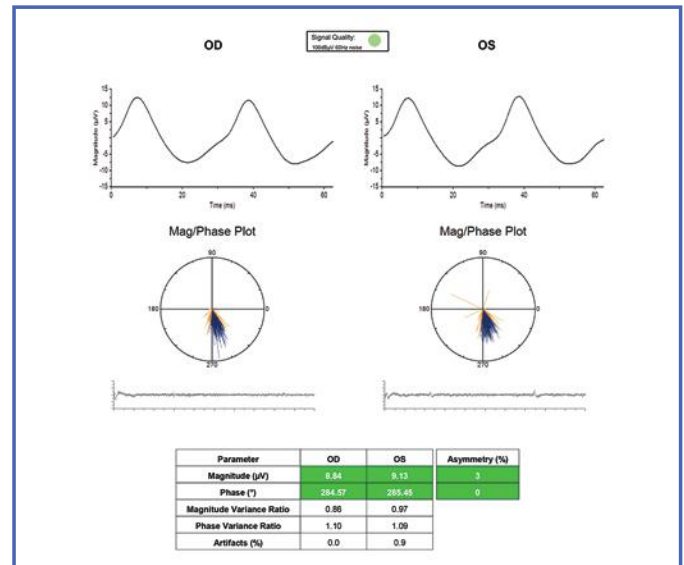
- Results help measure the effect of retinopathies on vision through the presence of dense opacities.^{1,2}
- Data helps eye care providers better manage patient expectations for IOL procedures.
- Documents the results of practitioner intervention for enhanced disease management.



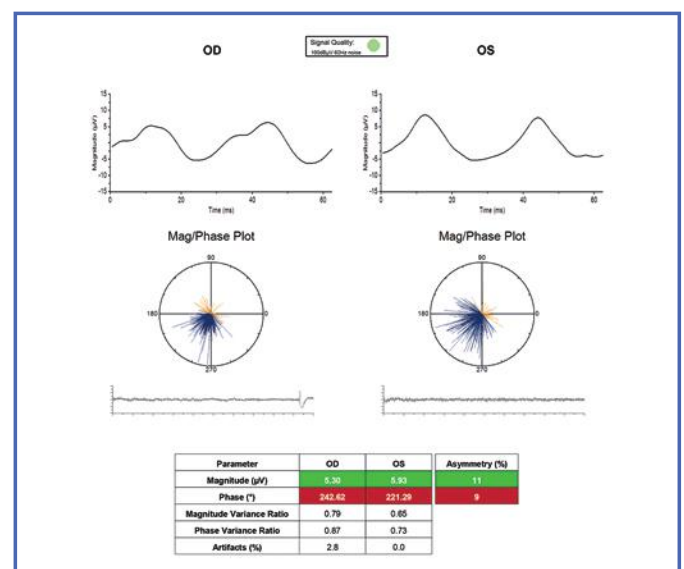
Healthy Eyes

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Cataract Patient without Maculopathy



Cataract Patient with AMD

¹Ratanapakorn, T, et al. Effect of cataract on electroretinographic response. *J Med Assoc Thai.* 2010 Oct;93(10):1196-9.

²Visual Electrodiagnostics: A Guide To Procedures. International Society for Clinical Electrophysiology of Vision (ISCEV Publications) Web. 26 Apr. 2016.

Diopsys Vision Testing Systems are FDA 510(k) cleared; IEC 60601 Certified and follow ISCEV guidelines in stimulus presentation and electrophysiological data collection.