



**VISUAL ELECTROPHYSIOLOGY  
COURSE**  
**Saturday, October 24, 2020.**



<https://tinyurl.com/PANIRDmeeting>

9:00	Opening Remarks. Carlos Mendoza, MD
<b>Session I: Basic Principles of Visual Electrophysiology. Exploring the Retina: Full Field ERG, Multifocal ERG and EOG</b>	
9:05	Overview, Testing Modalities, Recording Techniques, Normal Results. Correlation with AF and OCT Carlos Mendoza, MD
9:20	Full Field ERG Joaquin Martinez, MD
9:45	EOG Laura Echandi, MD
9:55	Multifocal ERG in Neuro-Ophthalmology. Roberto Ebner, MD
10:20	Q&A
10:30	<b>Refreshment Break</b>
<b>Session II: Visual Pathway Function: PERG, pattern VEP, Flash VEP, Objective Visual Acuity (Sweep VEP)</b>	
10:45	Flash and Pattern VEP. Basic Principles and Clinical Applications Axel Orozco, MD
11:05	Pattern ERG. Basic Principles and Clinical Applications Laura Echandi, MD
11:20	Special VEP protocols: Multichannel VEP and Multifocal VEP. Objective Visual Acuity (Sweep VEP) Carlos Mendoza, MD
11:30	Q&A
<b>Session III: Pediatric Electrophysiology. fFERG, VEP, Objective Visual Acuity (Sweep VEP)</b>	
11:35	Pediatric Electrophysiology. fFERG, VEP Joaquin Martinez, MD
11:45	Evaluation Under Anesthesia Carlos Mendoza, MD
11:55	Q&A
12:00	<b>Refreshment Break</b>
12:10	Case presentation session (5 index cases). How to choose and order specific testing, perform interpretations and writing reports. Joaquin Martinez MD, Roberto Ebner MD, Axel Orozco MD, Laura Echandi MD, Carlos Mendoza MD
13:00	Closure Remarks