

- What to Expect During Pre-Surgical Retinal Testing:

Your pet will be set up in a comfortable spot while their eyes are dilating and they are being dark-adapted prior to testing.

1. During the Electroretinogram (ERG) small electrodes are placed around the eye to measure the electrical activity of the retina in response to light. Once this test is complete, the results will be assessed by a board-certified ophthalmologist.
2. If the ERG results indicate that they are a suitable candidate for surgery, we will then perform an ocular ultrasound to assess the structures at the back of the eye. We screen for retinal detachments as well as other abnormalities that may affect the outcome of cataract surgery. To perform the ultrasound, we place numbing drops on the eye; an ophthalmic lubricant gel is placed on the ultrasound probe and the probe is lightly pressed to the eye surface to get a good image.
3. If blood work has not been performed recently (within 1-2 months), we will collect blood samples to assess organ function prior to anesthesia.

We understand how much your pet means to you, and we are dedicated to their health and well-being. While your pet is with us for their visit our team will be here to ensure they are settled and we will keep you informed every step of the way.