



**CLINICAL CONVERSATIONS**

## SCRIPTING FOR CLINIC & DIAGNOSTIC TESTING

---

---

---


---

---

---

---

---



### EQUIPMENT AND PRE-TESTING SCRIPTS

**INITIAL INTERACTION WITH THE PATIENT AND PRE-TESTER**

Good morning (*patient-Mrs. Jones*) my name is (*Pre-tester-Gilan*) and I will be performing some preliminary tests that are very valuable to Dr. Lee in assessing the health of your eyes and the performance of your vision system. I will be happy to explain what these instruments measure and their importance in your evaluation as we progress through your examination today.

---

---

---

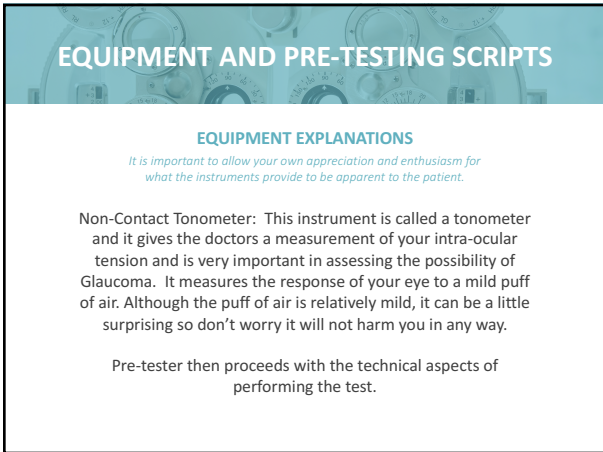
---

---

---

---

---



### EQUIPMENT AND PRE-TESTING SCRIPTS

**EQUIPMENT EXPLANATIONS**

*It is important to allow your own appreciation and enthusiasm for what the instruments provide to be apparent to the patient.*

Non-Contact Tonometer: This instrument is called a tonometer and it gives the doctors a measurement of your intra-ocular tension and is very important in assessing the possibility of Glaucoma. It measures the response of your eye to a mild puff of air. Although the puff of air is relatively mild, it can be a little surprising so don't worry it will not harm you in any way.

Pre-tester then proceeds with the technical aspects of performing the test.

---

---

---

---

---

---

---

---

### EQUIPMENT AND PRE-TESTING SCRIPTS

#### EQUIPMENT EXPLANATIONS

I-Care Tonometer: Mrs. Jones, this is an amazing instrument that allows us to assess the pressure in your eyes by very gently bouncing a small sensor off the front surface of your eye. What is amazing is the sensor floats in a magnetic field that reduces friction and allows an accurate measurement for the doctors to use in assessing your risk for Glaucoma. Our patients tell us that they barely notice the sensor at all.

Pre-tester then proceeds with the technical aspects of performing the test.

---

---

---

---

---

---

---

---

### EQUIPMENT AND PRE-TESTING SCRIPTS

#### EQUIPMENT EXPLANATIONS

Autorefractor/Keratometer: Mrs. Jones this instrument is called an autorefractor/keratometer and Dr. Lee thinks it is practically magic. It works by bouncing an infrared beam of light off the back of your eye, and as the light travels back through the optical components of your eye, it transfers the aberrations in your optical system to a computer which calculates an objective idea of your prescription for Dr. Lee to use in assessing your final prescription. It uses the reflection of another light source off the front of your eye to measure the shape. It also allows me to assess the continuity of the reflection, providing us with information regarding the quality of your tear film. In many patients a reduction in the quality of the tear film interferes with clear, comfortable vision.

Pre-tester then proceeds with the technical aspects of performing the test.

---

---

---

---

---

---

---

---

### EQUIPMENT AND PRE-TESTING SCRIPTS

#### EQUIPMENT EXPLANATIONS

Optos: This instrument is called a scanning laser ophthalmoscope and is truly a breakthrough in imaging the interior of your eye. The ingenious use of prisms allows the Optos to capture approximately a 200 degree field of view as compared to the approximately 35 degree field captured by other cameras and imaging devices. The scanning lasers also allow the doctor to detect, measure and record many anomalies that are difficult or impossible to see with other cameras or conventional viewing lenses.

While Dr. Lee feels that this is an extremely valuable addition to your eye-health assessment, it is not currently covered by insurance and does have a small fee of \$39.00.

Pre-tester then proceeds with the technical aspects of performing the test.

---

---

---

---

---

---

---

---

**EQUIPMENT AND PRE-TESTING SCRIPTS**  
EQUIPMENT EXPLANATIONS

Conventional Retinal Camera: Mrs. Jones, this camera gives us the ability to capture a very detailed image of the internal components of your eye. The high resolution allows the doctor to more accurately detect early changes in your retina that may be associated with Macular Degeneration or disorders of your Optic nerve.

Pre-tester then proceeds with the technical aspects of performing the test.

---

---

---

---

---

---

---

---

**EQUIPMENT AND PRE-TESTING SCRIPTS**  
EQUIPMENT EXPLANATIONS

Titmus Vision tester: Mrs. Jones, this a very versatile instrument called a Titmus Vision tester. It allows several tests and helps us to assess how your eyes are working together and how that might be impacting your comfort and ability to sustain visually demanding tasks.

Pre-tester then proceeds with the technical aspects of performing the test.

---

---

---

---

---

---

---

---

**EQUIPMENT AND PRE-TESTING SCRIPTS**  
EQUIPMENT EXPLANATIONS

Octopus Visual Fields: Mrs. Jones, this instrument is called a visual fields analyzer. It uses flashing lights of varying brightness to assess the sensitivity and health of your visual pathway. Your visual pathway extends from the eye all the way to the back of the brain. The visual field allows the identification and location of potential problems all along the pathway. Some of the problems that it helps identify range from Glaucoma and vascular defects to tumors of various types.

Pre-tester then proceeds with the technical aspects of performing the test.

---

---

---

---

---

---

---

---