### INSTRUCTIONS

Thank you for purchasing the Vision Assessment Corporation Near Fixation Suppression Target, P/N 1067-NFS.



### **PURPOSE**

A vectographic two-dimensional Fixation Suppression Target for assessing Binocular Vision at Near. Suppression of an eye is a subconscious adaptation by the brain to eliminate symptoms of disorders of binocular vision by ignoring images as seen by one of the eyes.

# FAMILIARIZE YOURSELF WITH THE TEST

- Test consists of:
  - 1. 1 Near Fixation Suppression Target



2. 1 Pair Standard Polarized Viewers



3. 1 Instruction Manual

## **TESTING CONDITIONS**

- Well-lit, glare-free area
- If reflections or glare on the Target can be seen, try tilting it or choose another testing location.

### **ADMINISTRATION**

1. Place the polarized viewers on the patient.

PLEASE NOTE: Doctor should decide whether or not polarized viewers should be worn over patient's prescription glasses.

- 2. Instruct the patient to close both eyes.
- 3. Hold the Near Fixation Suppression (NFS) Target at approximately 16 inches (40cm) in front of the patient.
- 4. Ask the patient to open both eyes and while looking at the E (Central Fusion Lock) indicate how many arrows are seen.
- 5. If the patient indicates 4 arrows, the patient has binocular vision and is not suppressing vision in either eye.
- 6. If the patient indicates only two arrows, the patient is suppressing vision in one eye.
- 7. If the patient experiences suppression, adding movement by shaking the NFS Target tends to break suppression.

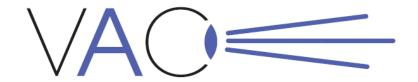
- 8. If the patient identified only two arrows, have the patient cover the Left Eye while looking at the E and indicate how many arrows are seen. The patient should see two arrows.
- 9. While the patient is viewing the NFS Target with only the Right Eye, ask the patient to identify (above, below, left, right) or point to the location of the arrows in relation to the E. The patient should see the arrows above and to the right of the E. If the patient is able to identify these arrows correctly, the patient is not suppressing vision in the Right Eye.
- 10. Next, have the patient cover the Right Eye while looking at the E with only the Left Eye and again indicate how many arrows are seen. The patient should see two arrows.
- 11. While the patient is viewing the NFS Target with only the Left Eye, ask the patient to identify (above, below, left, right) or point to the location of the arrows in relation to the E. The patient should see the arrows below and to the left of the E. If the patient is able to identify these arrows correctly, the patient is not suppressing vision in the Left Eye.

### **CARE/HANDLING & STORAGE**

- Clean Near Fixation Suppression Target with a soft, damp, lint-free cloth. Dampen cloth using glass cleaner or mild detergent/water.
- CAUTION: DO NOT IMMERSE THE NEAR FIXATION SUPPRESSION TARGET IN WATER. DO NOT SPRAY CLEANER DIRECTLY ONTO TARGET.
- ♣ ♣ Store NFS Target in a dry place away from direct sunlight.
- Clean polarized viewers using lens cleaner and soft, lint-free cloth.

# **WARRANTY**

1 year manufacturer warranty from date of purchase.



# Vision Assessment Corporation

# Near Fixation Suppression

P/N 1067-NFS INSTRUCTIONS

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