



Magnetic Farnsworth D-15 and Magnetic Lanthony D-15 Test Guide

Part Number: 730004, 730025

Introduction

Magnetic Farnsworth D-15 and Lanthony Dichotomous Tests For Congenital and Acquired Color Vision Defects

Magnetic Versions:

We have developed the Magnetic Farnsworth and Magnetic Lanthony packaging in order to eliminate errors due to smudged or damaged discs. Because the Magnetic versions are sealed, they also prevent loss of chips. The Magnetic version makes the test seem more like a game for pediatric applications thus improving the performance of a younger aged patient.

Contents

Each Good-Lite® Magnetic Farnsworth D-15 or Magnetic Lanthony D-15 set consists of:

Sealed Acrylic Box which includes:

Reference Disc (disc is identified with white dot on top)

Fifteen colored discs (numbered on the bottom)

Magnetic Farnsworth Guide

Score Sheet Template

Magnetic pen

Protective storage pouch

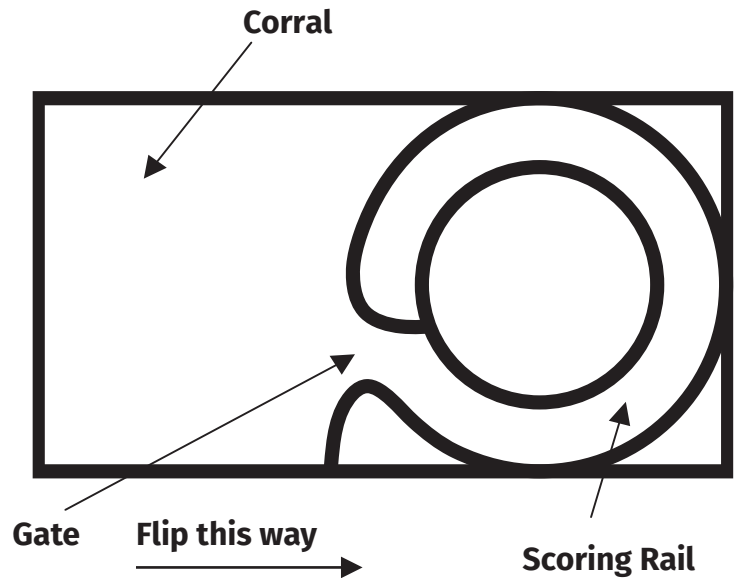
Testing Procedure

Remove the box from its protective storage pouch. Lay the pouch out flat and use it as a black background surface. Holding the test with the disc colors facing up, tilt the box to move discs 1-15 and the reference disc into the corral area of the test box (see diagram). Tilt the box to ensure that the 16 discs are mixed up and somewhat separated from each other.

The examiner can now demonstrate how the magnetic wand is used to move the chips. The examiner should select the reference disc (with the white dot) and move the reference disc to the starting position.

Set the test box on the black pouch in front of the patient. For younger patients, you may want to let them practice moving the color discs using the Magnetic Pen to give them familiarity with the technique.

When they are ready, order the patient to select the color disc that most closely matches the reference disc. Have the patient position their selection adjacent to the reference disc.



The patient then continues to slide the next closest color disc into the place next to the previously selected disc until all discs have been selected. The patient should be given a reasonable time to arrange the discs and may be permitted to alter the sequence prior to completion; however, the total test time should be about 2 minutes and should not be unlimited. Once completed, with the corral on the left side, flip horizontally to the right to view and record the patient's results.