ISHIHARA COLOUR TEST

These series of plates are designed to provide a test which gives a quick and accurate assessment of colour vision deficiency of congenital origin. This is the most common form of colour vision disorders. Most cases of congenital colour vision deficiency are characterized by a red-green deficiency which may be of two types: a protan type which may be absolute (protanopia) or partial (protanomalia), and a deutan type which may be absolute (deuteranopia) or partial (deuteranomalia).

<table>
<thead>
<tr>
<th>GIMA code</th>
<th>ISHIHARA COLOUR TEST</th>
</tr>
</thead>
<tbody>
<tr>
<td>31290</td>
<td>Book of 10 plates for illiterates</td>
</tr>
<tr>
<td>31291</td>
<td>Book of 24 plates</td>
</tr>
<tr>
<td>31292</td>
<td>Book of 38 plates</td>
</tr>
</tbody>
</table>

WORTH LIGHT TEST

The Worth 4 dot test, is a clinical test for suppression of either the right or left eye. Suppression occurs during binocular vision, when the brain does not process the information received from either of the eyes. This is a common adaptation to strabismus, amblyopia, and aniseikonia.

31289

LANG STEREOTEST

- **31294 LANG STEREOTEST I**
  - Stereotest I was created to simplify stereopsis screening in children. It is based on two principles: on random dots and on cylinder gratings.
- **31295 LANG STEREOTEST II**
  - Stereotest II is a further development and helps the assessment of binocular vision.

31294

SCHIÖTZ TONOMETER

- **31220 SCHIÖTZ TONOMETER - straight scale**
  - A masterpiece of precision mechanism, measures intraocular pressure according to Prof. Schiötz standards. Vital parts are made of stainless steel. High quality agate bearing for extremely long service life. Set 3 weights included (5.5-7.5-10 g). Scale specification 5. In black deluxe case with velvet-look inserts. Perfect reading of the scale with red pointer. Made in Germany.
- **31222 SCHIÖTZ TONOMETER - inclined scale**

31220 straight

31222 inclined

STEREOPTIC TEST

- **31293 STEREOPTIC TEST**
  - This test is performed at a distance of 30-40 cm and allows evaluation of the cooperation between the two eyes to form a single image to the brain from the two images provided separately by each of the two eyes. It can be used for children from the age of one year and adults if you suspect strabismus, amblyopia or visual reduction of one or both eyes.

Gima stereoptic test contains one ball, one fish, one star, one tree. Ball can be seen by one eye only.

31284

STEREOPSIS TESTS

- **31283 FLY STEREO ACUITY TEST**
- **31284 BUTTERFLY STEREO ACUITY TEST**
  - Designed to rapidly test for amblyopia and strabismus using gross to fine stereopsis (4800 to 20 sec of arc):
    - graded circle test from 400 sec now down to 20 sec
    - new technology → no monocular clues
    - answer key on back cover
    - includes pair of standard polarized viewers
- **31285 RANDOM DOT STEREO ACUITY TEST**
  - Designed to rapidly test for amblyopia and strabismus in early and non-readers and non-verbal children and adults
    - expanded random dot lea test (500, 250, 125, 63 sec of arc)
    - graded circle test now down to 12.5 sec
    - answer key on back cover
    - includes pair of standard polarized viewers

31285

31284

31220 straight

31222 inclined