

TEST OF
DECOMPENSATED
HETEROFOFHORIA

Settings

Size

Adjust the size of the document in Adobe Acrobat Reader so that the red line is 13 cm long on the monitor.

You can help with the formula: $\% = x \cdot \frac{13}{l}$



l length of red line on the monitor

x the actual size of the document

$\%$ the correct size of the document

Brightness of colors

Adjust the brightness of the red and green colors so that each color is not visible through its complementary filter, but at the same time it ensures approximately the same brightness for both colors.



Fig. 1

Monocularly, check that you can see through one and then the other color filter:

1. in figure 1 only the letter L or F – if you see the letter E, you need to reduce the brightness of the color that should not show through
2. and in Figure 2, approximately the same brightness of both lines.



Fig. 2

Procedure:

- Check if you see the cross inside a rectangle (circle/oval).
 - **If so**, you do not have decompensated heterophoria.
 - **If not** (the cross is out of a rectangle or oval), you have a **decompensated heterophoria**.

The test is used only for indicative evaluation of compensation latent strabismus.

Heterophoria at near

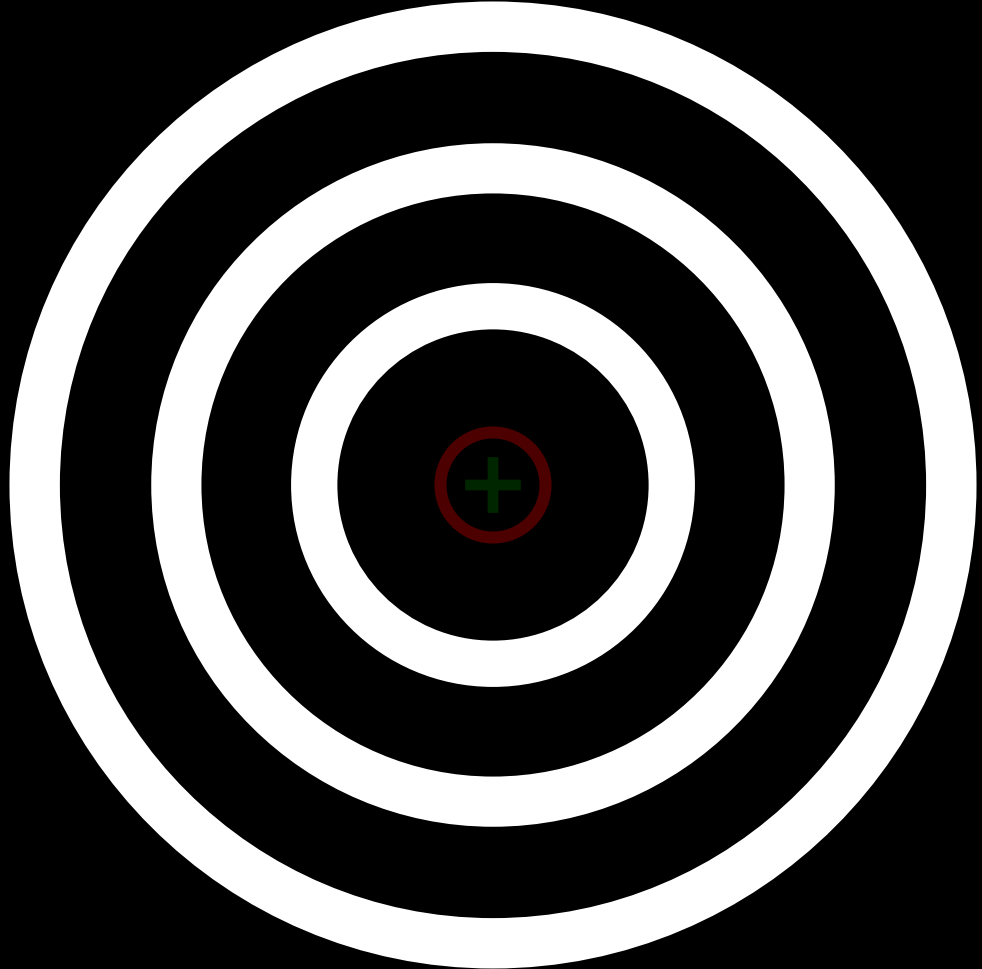
(Anaglyph glasses – green right eye, red left eye)

Heterophoria at distance

(Anaglyph glasses – green right eye, red left eye)

Associated heterophoria at near

(Anaglyph glasses – green right eye, red left eye)



Associated heterophoria at distance

(Anaglyph glasses – green right eye, red left eye)

