

Eye examination

This leaflet contains information about the eye examinations performed at Oogziekenhuis Rotterdam.

The examination

Before seeing your ophthalmologist, you will undergo an eye examination. This examination will be performed at Oogziekenhuis Rotterdam's Eye Examination Unit by an optometrist specially trained for this purpose. The examination will take no longer than 10 minutes.

The purpose

The purpose of the eye examination is to determine your visual acuity (sharpness of vision) and record it in your medical records. This will help the ophthalmologist diagnose your eye disorder and determine the best course of action to treat it.

During the examination

During the examination, several measurements will be performed.

- If you wear glasses, the optometrist will measure them;
- The optometrist will roughly determine the strength of your glasses. You will not be outfitted with glasses here. If you want glasses, you will have to visit an optician.
- The optometrist will measure your intraocular pressure (eye pressure). This involves the use of a machine that will blow a few puffs of dry air onto each eye. This won't hurt;
- The optometrist will determine your visual acuity (sharpness of vision). In this test, you will have to read differently-sized letters you will see on a chart. If your visual acuity is less than 100%, your optometrist will perform another measurement. A thin glass plate with a small hole in the middle will be held in front of your eye.

After the examination

At the end of the examination, some drops may be applied to your eyes, which may dilate (widen) your pupils. The ophthalmologist will be better able to inspect and assess the interior of your eyes when your pupils are dilated. After the application of these eye drops, your vision will be blurry for a few hours. This means that you won't be able to drive or cycle home immediately after the examination. If there is anyone who can come with you, please bring them, so that they can take you home after the examination.

Contact lenses

If you wear contact lenses, you can keep them in during the eye examination. Your visual acuity is first determined while you are wearing your contact lenses. However, when your lens strength and intraocular pressure are determined, you will have to remove your contact lenses.

Be sure to bring the case in which you store your contact lenses, as well as your contact lens solution. The ophthalmologist

will also examine your eyes while you are not wearing contact lenses. Please ask the ophthalmologist when you are allowed to put your contact lenses in again.

More information

If you have any questions after reading this leaflet, please write them down and discuss them with the optometrist during your next appointment.