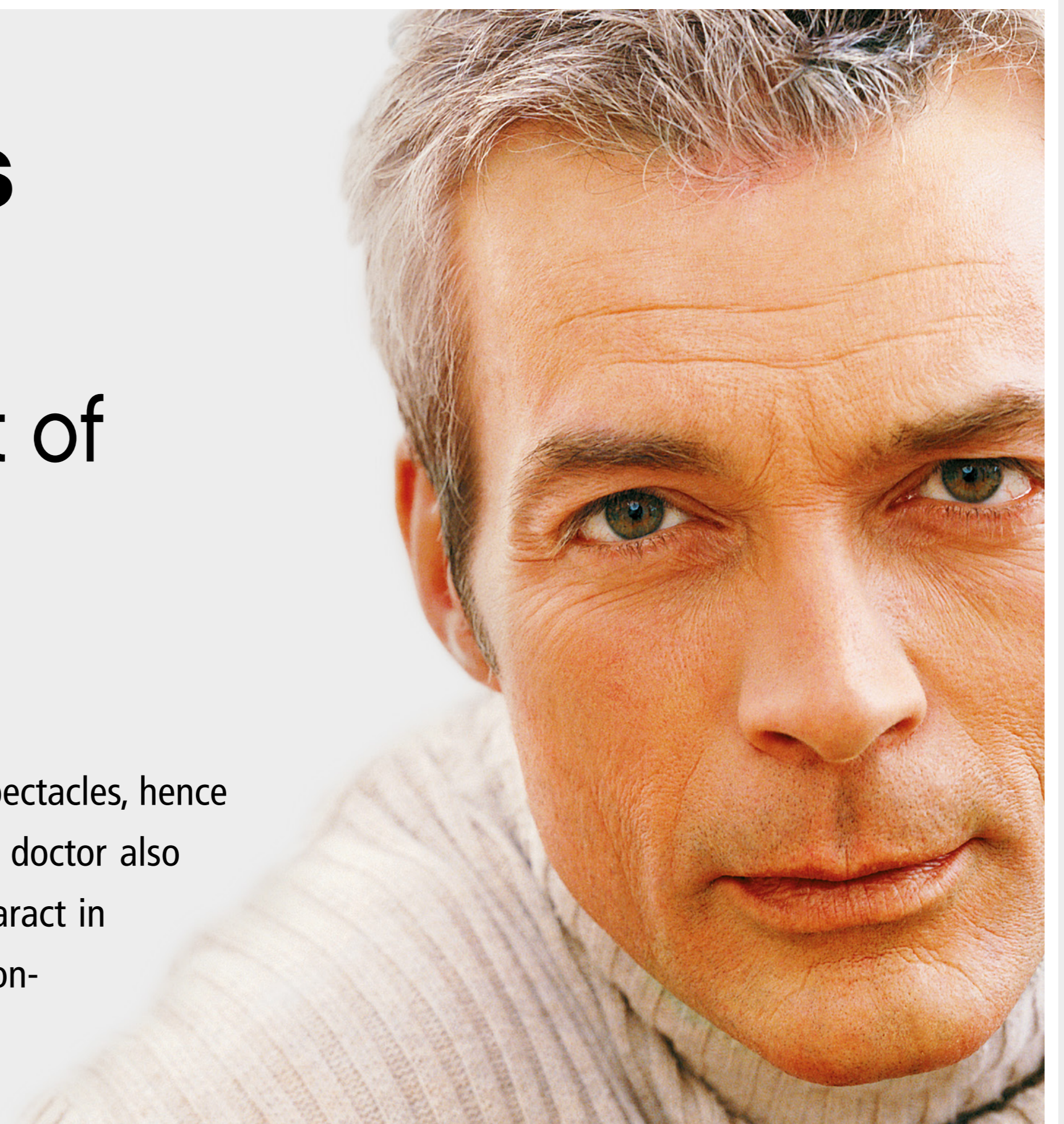
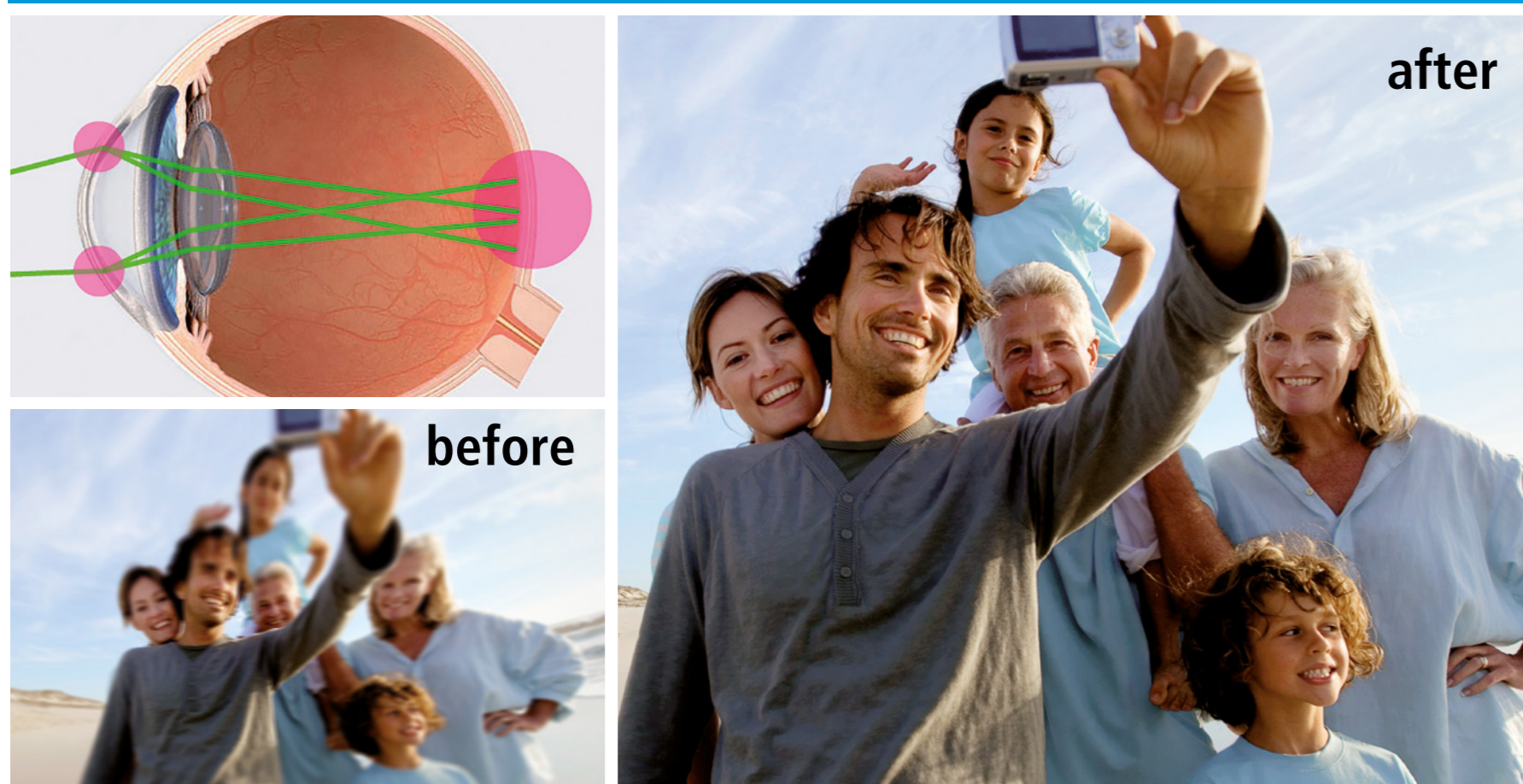


# Freedom from spectacles for a better quality of life: Intraocular lenses for treatment of astigmatism and/or presbyopia



Today modern eye surgery enables you to enjoy everyday life again without spectacles, hence hassle free. Besides the traditional standard intraocular lenses (IOL) your eye doctor also offers "Premium IOLs". Thanks to their special optic design patients with cataract in combination with **age-related farsightedness** (medical term: presbyopia) and concomitant astigmatism will benefit from them.

## Astigmatism



In patients with astigmatism the cornea of the eye is not evenly "spherically" curved but it is curved more steeply in one direction than in the other. The deformed cornea leads to irregularities in the refractive power of your eye, thus no clear images can be projected on the retina (**see pink markings**). A modern toric or multifocal-toric lens will allow for sharp near and distance vision again (**see after**).

## Presbyopia



Presbyopia is characterised by a gradual loss of flexibility of the natural lens progressing with age. Thus the refractive power of your eye is limited and no clear image can be projected on the retina for near vision (**see pink markings**). Therefore far sighted people always see nearby objects somehow blurred (**see before**). A modern multifocal or multifocal-toric lens will allow sharp near and distance vision again (**see after**).

## Spectacles and contact lenses - an alternative solution?

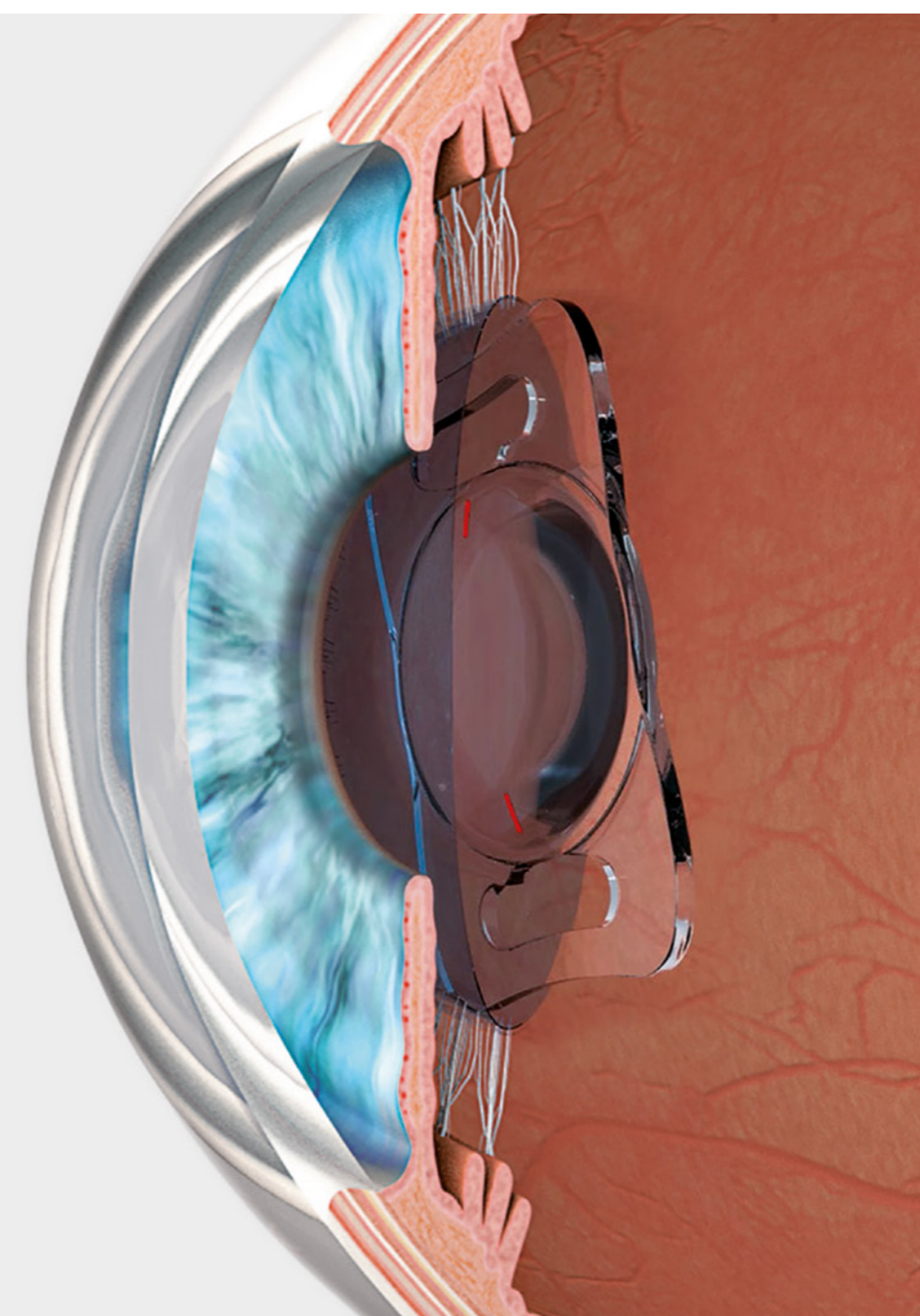
Traditionally, these two types of defective vision (presbyopia and astigmatism) are treated by wearing glasses and/ or contact lenses. However, for most people permanent use of spectacles or contact lenses will be accompanied by a great impact on quality of life as it means a daily hassle with this vision impairment and consequently a significant restriction in everyday life.

**Only modern eye surgery and the use of multifocal and/or toric intraocular lenses guarantee the best treatment of presbyopia and astigmatism. Ask your eye specialist for detailed information and costs!**

## No glasses after cataract surgery

Modern eye surgery makes it possible to correct eye cataract, age-related farsightedness and/or astigmatism at the same time during one single gentle routine intervention. Removing the natural opacified lens and implanting an artificial multifocal or multifocal-toric lens as done during a cataract surgery represents the most successful treatment method. Millions of people undergo this vision-improving procedure every year world wide. Cataract surgeries count among the most frequent operations. For the patient a cataract surgery is a simple and ambulatory procedure and he – if he likes – is allowed to go home the same day.

Modern "Premium intraocular lenses" help to improve the life quality of patients considerably and guarantee a very high independency from spectacles.



A service by:

**TELEON**®

Find out online about the possibilities of modern eye surgery:

[www.teleon-surgical.com](http://www.teleon-surgical.com)