

More to optical health than meets the eye

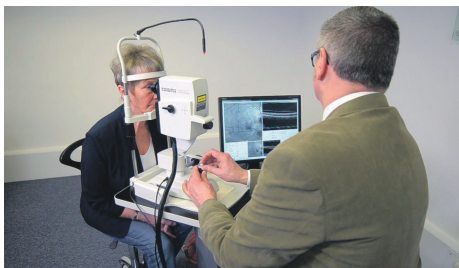


Can you spot the difference?

There's so much more that an optometrist can learn from an eye examination than the prescription for your new glasses or contact lenses. Armed with the most advanced technology, the optometrist will be able to look for the early signs of disease — especially important if you have a family history of glaucoma, age-related macular degeneration or diabetes.

Using Spectralis 4D HD technology, your eye health check can highlight early signs of retinal disease, long before you're aware of any symptoms. Measuring as small as 1/1000th millimetre of change, you feel no discomfort, and it takes just seconds. It's easy to forget about your eye health when you have good vision. With Spectralis 4D HD technology, your optometrist is able to detect minute changes before you experience any vision loss, resulting in early diagnosis and treatment for the most successful outcome.

NASA recently selected the Spectralis technology to monitor the vision of its astronauts in space, due to the precision accuracy of follow-up. The three-dimensional images, taken in seconds and without any pain or sensation, provide a powerful insight into what's happening to both the retina and cornea. The fourth dimension comes with the reproducibility of the scan — in exactly the same location — on every visit, time after time.



Glaucoma

Half of all glaucoma patients are not aware that they have the condition — a hereditary disease often referred to as 'the thief of sight'. If you have a family history of this condition, it's especially important to have regular checks as damage to the eye is irreversible. Until the disease has reached an advanced stage the

brain can compensate for blind spots within the vision by filling in the gaps. This can mask the condition for some time.

Age-related macular degeneration

Often referred to as AMD, this is the cause of one in two cases of serious sight loss, robbing the person of their central vision. Once this happens, simple activities like driving, watching TV and even recognising faces can become very difficult.



Diabetic retinopathy

With half of all sufferers unaware that they have diabetes, the resulting loss of vision caused by the disease is a serious concern to healthcare professionals. With early detection and treatment, the chances of sight loss can be reduced for nine out of 10 patients.

Cataracts

It's estimated that by the age of 60, half of us will have some degree of cataract, which results in clouding of the lens and a reduction in vision and colour definition. To gain the best outcome from cataract surgery, it's important to have a full retinal examination prior to treatment. Seeing behind the cataract allows for better treatment planning and a better outcome for you.

Early detection and treatment: the key to saving sight

The Spectralis 4D HD eye health check can help your optometrist to see the smallest change, and that changes everything. Book your eye health check today. For more information visit spectralis-eyehealthcheck.co.uk or call 01442 502330 for your nearest authorised Spectralis eye health check provider.



One in two patients with glaucoma don't know they have the disease.

"Your eye health check can highlight early signs of retinal disease long before symptoms show"

SPECTRALIS
4D  **HD**
EYE HEALTH CHECK

It's easy to forget about your eye health when you have good vision. Can you spot the difference? The brain can compensate for blind spots by filling in the gaps.

Can you spot the difference?



SPECTRALIS
4D  **HD**
EYE HEALTH CHECK

We can.

Left untreated, glaucoma can cause blindness, but 50% of patients are unaware they have the disease

We can see the smallest change . . . and that changes everything