



Quick Facts About Homonymous Hemianopia

What Is Homonymous Hemianopia?



Top Image: Scene as observed by individuals without a homonymous hemianopia.



Bottom Image: Scene as observed by individuals with a right homonymous hemianopia.

- Homonymous hemianopia is vision loss on the same side (right or left) in both eyes.
- The damage that caused this problem is in the **brain** and not in the eyes.
- May be due to any brain abnormality including tumors, inflammation and trauma, but it is most commonly due to a **stroke**.

How Can Homonymous Hemianopia Affect Me?

- Affected people may not see one side of their visual field and may **bump** into objects.
- **Items** on a table may not be seen. **Food** on a plate may be left uneaten on one side.
- **Driving** may be problematic.
- **Visual hallucinations** may also occur.

What Should I Do About Homonymous Hemianopia?

- A **neuro-ophthalmologist** checks your **vision**, **side vision** (visual fields) and **optic nerves**.
- A **neurologist** may test your nerves and brain function. Further testing may include an **MRI of the brain**.
- **Low vision specialists** and **vision rehabilitation** may be sought to help with adjusting to the environment.



<https://www.nanosweb.org/homonymouhemianopia>

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