Quick Facts About Homonymous Hemianopia

What Is Homonymous Hemianopia?

- Homonymous hemianopia refers to the loss of vision on one side in each eye.
- The damage that caused this problem is in the brain and not in the eyes.
- It may be due to any disorder that affects the brain including tumors, inflammation and trauma, but most commonly is due to a stroke.

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

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

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/homonymoushemianopia

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