

CVSQ – Cerebral vision screening questionnaire – Neumann, Schaadt, Reinhart & Kerkhoff (2016)

Indent the questions in the table into the following phrase: “Did you experience ... since your brain lesion?”

Question	Purpose of Question, Underlying Disorder
1. ... any changes in vision ...?	- Awareness of deficits? Information about case history
2. ... diplopia ...? transiently/permanently?	- Type of gaze palsy? If transient: fusional disorder?
3. ... reading problems ...? ... syllables/words missing, change of line, reduced reading span ...?	- Hemianopic alexia? Differential diagnosis of neglect dyslexia, aphasic alexia, or pure alexia
4. ... problems in estimating depth on a staircase ...? ... reaching with your unimpaired hand for a cup, hand, door handle ...?	- Depth perception? Optic ataxia?
5. ... bumping into obstacles ...? ... failure to notice persons ...? at which side?	- Visual exploration deficits in homonymous visual field disorders?
6. ... blinding after exposure to bright light ...?	- Foveal photopic adaptation?
7. ... dark vision ...? ... that you need more light for reading ... ?	- Foveal scotopic adaptation?
8. ... blurred vision ...? transiently/permanently?	- Contrast sensitivity? Acuity? Fusion?
9. ... that colours look darker, paler, less saturated ...?	- Colour hue discrimination? Impaired contrast sensitivity?
10. ... that faces look darker, paler, unfamiliar ...?	- Face discrimination/recognition disorders?
11. ... problems in recognizing objects ...?	- Object discrimination/recognition disorders?
12. ... problems in finding your way in familiar/unfamiliar environments ...?	- Topographic orientation deficits?
13. ... visual hallucinations (stars, dots, lines, fog, faces, objects ...) ... or illusions (distorted objects, faces ...) ...?	- Simple or complex visual hallucinations, illusions? Awareness about illusory character?

Neumann, G, Schaadt, A.K., Reinhart, S., & Kerkhoff, G. (2016). Clinical and psychometric evaluations of the Cerebral Vision Screening Questionnaire in 461 non-aphasic individuals post-stroke. *Neurorehabilitation & Neural Repair*, 30(3), 187-198.

Schaadt, A.K. & Kerkhoff, G. (in press). Vision and visual processing disorders. In: M. Husain, & J. Schott (Eds.) *Oxford Textbook of Cognitive Neurology & Dementia* (pp. 147-160). Oxford: Oxford University Press.