Effect of Age on Stereopsis

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Purpose: To evaluate the effect of age on stereopsis.

Methods: We evaluated stereoacuity using TNO and titmus test after full correction of refractive errors in 87 randomly selected subjects aged 5-80 years.

Results: There was a significant relationship between stereopsis and age such that stereoacuity increased with aging (ANOVA, P<0.001).

Conclusion: Stereopsis decreases with aging and therefore age of the patient should be considered in this regard.

Key words: Stereopsis, Titmus, TNO, Age