

## Jeff Hovis – Recent Publications

Alhassan M, Hovis JK, Chou RB. [Repeatability of Associated Phoria Tests](#). Optom Vis Sci. 2015; 92: 900-907.

Chen, A.H. Hovis J.K. Overview of Paediatric Vision Care. In Paediatric Vision Care: Current practice and future challenges. Chen, A.H. Leat S.J. eds McGraw Hill Education (Asia) 2015 pg 3-18.

Hovis, J.K. Goldberg, R.L. Chapter XI Vision Guidelines. In Medical Screening Manual for California Law Enforcement. Goldberg, R. L. Weiss Spilberg, S. Weyers, S.G. eds. California Commission on Peace Officer Standards and Training (POST) 2015. Pgs 1-78.

Hovis JK, Milburn NJ, Nesthus TE. [Protan response times to red lights in a mildly hypoxic environment](#). Aviat Space Environ Med. 2014;85:1078-85.

Hovis JK, Chou BR, Whitten K, Pfriem D, Pilecki N. [Forward light scatter and visual acuity through scratched protective eyewear](#). Clin Exp Optom. 2014; 97:140-146.

Hovis JK, Milburn NJ, Nesthus TE. [Trichromatic and dichromatic relative sensitivity to green light in a mild hypoxic environment](#). Aviat Space Environ Med 2013; 84:1125–30.

Ramamurthy M, Hovis J, Zsivanov D, Lakshminarayanan V. [Color shifts at different viewing eccentricities on flat-panel rear projection displays in steps of perceptibility threshold units](#). Journal of Modern Optics 2013:1-8.

Hovis JK, Pilecki N. [Simulated night vision goggle wear and colored aftereffects](#). Aviat Space, and Environ Med 2013; 84: 206-211.

Hovis JK, Muntz A. [Simulating color vision deficiencies on clinical tests with a blue light](#). Optom Education 2013;38:60-66.

Hovis JK, Milburn NJ, Nesthus TE. [Hypoxia, color vision deficiencies, and blood oxygen saturation](#). J Opt Soc Am A.2012;29:A268-A274.

Ramaswamy S, Hovis JK. [Does dichromatic color simulation predict color identification error rates?](#) Optom Vis Sci. 2011;88:621-7.

Hovis, JK. [When yellow lights look red: Tinted sunglasses on the railroads](#). Optom Vis Sci. 2011;88:327-33.