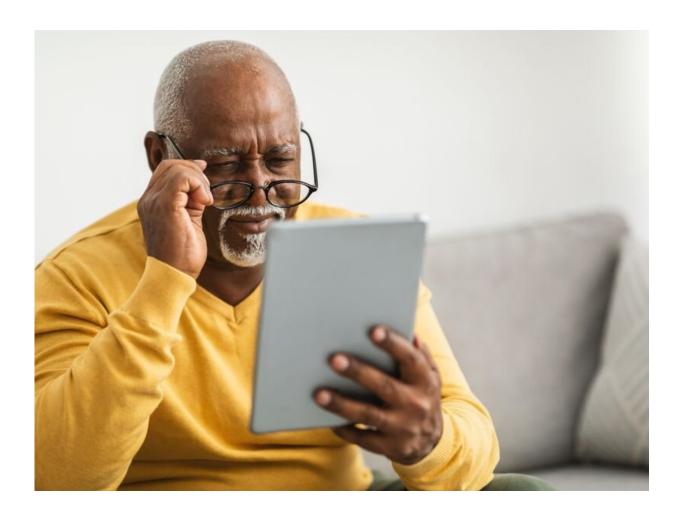


Poor social determinants of health tied to vision loss

April 11 2023, by Lori Solomon



Social determinants of health (SDOH), across multiple domains, are



associated with vision loss, according to a study published online April 6 in *JAMA Ophthalmology*.

Katelin M. Alfaro Hudak, Ph.D., from NORC at the University of Chicago, and colleagues examined associations between SDOH and examination-based and self-reported vision loss. The analysis included data from more than 3.6 million individuals across three national surveys.

The researchers found that SDOH across five domains of economic stability, <u>educational attainment</u>, <u>health care access</u> and quality, neighborhood and built environment, and social context were significant predictors of poor vision.

Among three <u>data sets</u>, for example, higher income was associated with lower odds of <u>vision loss</u> (poverty-to-income ratio: odds ratio [OR], 0.91 and 0.93; categorical income [

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