The personal burden of decreased vision-targeted health-related quality of life in nursing home residents.

**OBJECTIVE:** To present the bother subscales of the Nursing Home Vision-Targeted Health-Related Quality of Life Questionnaire (NHVQoL) and to examine their relationship to the original NHVQoL subscales and objective measures of visual function.

**METHOD:** 395 nursing home residents completed the bother subscales. Associations between bother subscales and original subscales and objectively measured vision were evaluated.

**RESULTS:** Mean bother scores ranged from 1.97 to 2.30, reflecting an average rating of "a little" bother. For 20 NHVQoL items, more than 50% of participants reported "a lot" of bother. All NHVQoL original subscale scores were moderately correlated with bother subscales (p < .0001). Bother subscales and visual acuity were not highly correlated.

**DISCUSSION:** Nursing home residents are bothered by reductions in vision-targeted health-related quality of life. The NHVQoL bother subscales may probe the personal burden of visual problems in this population that is not captured by the original subscales or objectively measuring visual function.

**DOI** 10.1177/0898264310361368

**Alternate Journal** J Aging Health

**PubMed ID** 20231730

**PubMed Central ID** PMC2964928

**Grant List** R21 EY014071-01 / EY / NEI NIH HHS / United States