

HOT Evidence

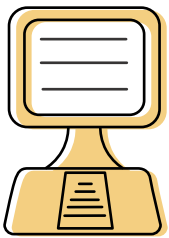
Assistive Technology for Low Vision and Reading for Older Adults

Why This Matters

- ▶ Low vision has a significant impact on all aspects of daily life, including **reading required for occupation.**
- ▶ Low vision (LV) affects more than 15% of Americans over the age of 65.
- ▶ Occupational therapy practitioners can **use technology to improve reading** required for performance of occupations by older adults with low vision.

Assistive Technology for Reading and Low Vision

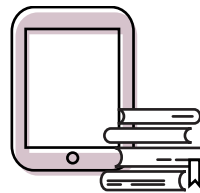
Evidence-Based Interventions



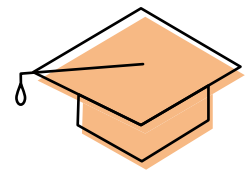
Stand-based
electronic magnification
(e.g., CCTV)



iPad with
Large Text Sizes



Computer Tablet
Group Training



Training on other client-specific
technology (i.e., illuminated
vs. non-illuminated
magnifying glasses,
high-plus glasses)

Find the Evidence

Visit <https://research/aota.org/ajot> to review
*Occupational Therapy Interventions to Improve Reading Performance of Older
Adults with Low Vision: A Systematic Review*