

Shared Evaluation Checklist for Technology Tools for Older Adults

Accessibility

- Is the screen easy to read with adjustable font size?
- Are there voice control or audio options for those with vision challenges?
- Can colors, contrast, and brightness be adjusted for different vision needs?
- Are buttons and touch targets large enough for comfortable use?

Simplicity

- Is the interface uncluttered and intuitive?
- Can the main function be reached in 2-3 simple steps?
- Are menus, icons, and labels easy to understand without technical jargon?
- Does the tool avoid unnecessary features that might overwhelm the user?

Relevance

- Does the tool support meaningful daily needs or goals?
- Is the purpose clear to the user?
- Does it offer features that match the user's personal interests or routines?
- Will it still be useful and engaging over time, not just in the short term?

Support

- Is there clear setup guidance or training available?
- Is ongoing technical support accessible and friendly?
- Can support be reached in multiple ways (phone, chat, in-person)?
- Are there built-in tutorials, tips, or help features in plain language?

Cost/Value

- Is there a free trial or demo available?
- Are fees transparent and reasonable for the user's budget?
- Are there low-cost or free alternatives if budget is a concern?
- Does the tool provide clear, ongoing value for the cost?

General Framework

1. Ollevier, A., Aguiar, G., Palomino, M., & Simpelaere, I.S. (2020). How can technology support ageing in place in healthy older adults? A systematic review. *Public Health Reviews*, 41(26).

<https://doi.org/10.1186/s40985-020-00143-4>

2. National Institute on Aging (NIA). Aging in Place: Growing Older at Home. U.S. Department of Health & Human Services.

<https://www.nia.nih.gov/health/aging-place/aging-place-growing-older-home>

3. AARP Research. (2023). 2023 Tech Trends and Adults 50+.

<https://www.aarp.org/pri/topics/technology/internet-media-devices/2023-technology-trends-older-adults/>

4. National Institute on Aging (NIA). How to Find Reliable Health Information Online.

<https://www.nia.nih.gov/health/healthy-aging/how-find-reliable-health-information-online>