

PLUS Survey

Platform for Living Guidelines Usability Study: A Cross-sectional survey

23 January 2025 - 6 February 2025
Online via anonymous link

Results Key findings

The ideal living guideline platform should prioritise user experience by offering easy access, intuitive navigation, comprehensive data management and clear presentation of up-to-date, relevant, and evidence-based information.

It needs to support the workflow/needs of both guideline developers and end-users and facilitate the creation, dissemination and implementation of living guidelines.

Usability score

Overall, usability scores were below average regardless of the platform used.

Weaknesses

Difficult navigation

Slow performance

Lack of suitability to living guidelines

Strengths

Linking evidence to recommendations

Producing useful outputs

Developers desire...

Improved performance

Better interoperability and comprehensive data management

Users desire...

Users include clinicians, people with lived experience and policymakers.

Easily understandable, customisable presentations

Comprehensive search function

Clearly signposted updates

Survey Aim

The aim of the PLUS Survey was to investigate the usability, key strengths, limitations, and desired improvements of current online guideline platforms.

Survey Method

The online cross-sectional survey included an adapted version of the System Usability Scale (SUS) and open-ended questions assessing key strengths, barriers, and areas for improvement.

Results Participants

68
responses

50%
were guideline developers and the other half were users of guidelines

71%
were from Australia

44%
had more than 5 year experience with guideline development