

Tips for Writing Plain Language Summaries

Content

- ✓ Answer the questions:
 - O Why was the study done?
 - O What did the researchers do and find?
 - O Who took part in the study?
 - O What do the results mean?
 - O What were the main conclusions?
 - Why are the findings relevant to, and how do they affect, the PLS/PLSP target audience?
 - O What is the objective influence on the wider field?

Please note that these questions do not need to be used as headings; they are provided to help authors determine what information to include in PLS/PLSPs.

- ✓ **Keep statements factual and avoid providing opinions or speculation** on the study's findings and significance.
- ✓ Ensure statements accurately reflect the information and data within the original article, and there are no statements that could be considered misleading or misrepresentative.

Composition

- ✓ **Use short, clear sentences and phrase sentences in neutral language**, remaining as objective as possible.
- ✓ **Use the active voice** rather than the passive voice (for example, "Dr Smith's team report several improvements" rather than "Several improvements were reported by Dr Smith's team").
- ✓ **Use language that aligns with preferences of the patient community**. For example, use personcentered language rather than focusing on the condition/illness or disability; however, alternative preferences may exist.
- ✓ Avoid jargon, complex grammatical structures, and abbreviations. If you need to use a technical term or abbreviation, explain it the first time you use it.

Content Review

- ✓ Assess the ability of the audience to understand the PLSP by having a writer/editor with plain language experience and/or a patient/patient advocate review the PLSP prior to submission.
- ✓ Readability tools can assist in evaluating ease of understanding; however, readability scores should be interpreted alongside other feedback and review comments provided.

Other Considerations

- ✓ **Review available guidance** on plain language writing for science.
- ✓ **Consult plain language glossaries** to assist with translating complex science into plain language.



Plain Language & PLS Resources

Plain Language Summary Guidance

Envision Pharma Plain Language Summaries (PLS) Toolkit.

https://www.envisionthepatient.com/plstoolkit

ISMPP/Envision Pharma Plain language summaries of publications of company-sponsored medical research: what key questions do we need to address?

https://www.tandfonline.com/doi/full/10.1080/03007995.2021.1997221

Open Pharma Recommendations for Plain Language Summaries of Peer-Reviewed Medical Journal Publications. https://www.tandfonline.com/doi/full/10.1080/03007995.2021.1971185

Patient Focused Medicine Development (PFMD) How-to Guide for the development and dissemination of plain language summaries of peer-reviewed publications and conference presentations. https://pemsuite.org/How-to-Guides/WG5.pdf

Plain Language – General

Center for Plain Language. https://centerforplainlanguage.org/

Plain Language Commission. https://clearest.co.uk/

Plain Language Association International. https://plainlanguagenetwork.org/

Readable.com. https://readable.com/

Hemingway App. https://hemingwayapp.com/

Plain Language – Medical

EUPATI Glossary. https://toolbox.eupati.eu/glossary/

Health Literacy – Plain Language Materials & Resources.

https://www.cdc.gov/healthliteracy/developmaterials/plainlanguage.html

NIHR Glossary. https://www.nihr.ac.uk/about-us/glossary.htm

NIHR Plain English Summaries. https://www.nihr.ac.uk/documents/plain-english-summaries/27363

plainlanguage.gov. https://www.plainlanguage.gov/

Plain Language at NIH. https://www.nih.gov/institutes-nih/nih-office-director/office-communications-public-liaison/clear-communication/plain-language

Plain Language Medical Dictionary. https://apps.lib.umich.edu/medical-dictionary/

Plain Language Thesaurus for Health Communications. https://stacks.cdc.gov/view/cdc/11500/

Universal Patient Language. https://www.upl.org/about

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