# Plain Language Summaries





# Deliver 6x more readable plain language summaries in 40% less time than manual processes.

Plain language summaries (PLS) are a crucial part of medical education and patient outreach. But translating scientific content into short, digestible, and easy-to-understand summaries is difficult and time-consuming. What's more, many plain language summaries fall short of accessibility and readability targets - hampering patients from making informed healthcare decisions or advocating for the right treatments.

As the demand for plain language summaries across different audiences, regulations, and geographies continues to surge, Medical Writers can't keep up. To truly empower patients, improve engagement, and make critical health information readily available, Medical Writers need a better way to generate high-quality, readable, and accessible plain language summaries at scale.

Sorcero PLS enables Medical Writers to accelerate and scale production of high-quality and accessible plain language summaries by auto-generating the first draft in a secure, compliant environment. At the click of a button, Medical Affairs teams can automate 70% - 100% of manual plain language summary work, and instantly queue up documents for further refinement from expert medical writers and design teams.

# Why Sorcero PLS?

#### Medically intelligent and secure generative AI:

Sorcero PLS is powered by advanced AI technology that leverages a library of robust LLMs to translate scientific content into plain language summaries. Unlike generic generative AI tools, Sorcero truly understands the complex relationship between medical terms and can intelligently summarize content in an easy-to-read format - without leaving out crucial details or misrepresenting key concepts. Sorcero PLS also provides a secure, private tenant for each customer so teams can maintain privacy of sensitive medical information.

#### Instant plain language summaries:

With Sorcero PLS, Medical Writers can instantly generate high-quality, readable plain language summaries. Teams can easily upload source material within Sorcero's bespoke interface, which accepts content in the form of article ID, URL, text, PDF, or MS Word. As Medical Writers are under pressure to generate more plain language summaries for a wider set of readers, channels, and uses, Sorcero PLS provides a mechanism for scaling this process to successfully meet demand.

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# **Key Benefits**

# Instantly generate high-quality plain language summaries at scale

Produce content in hours, not weeks, to enable coverage of your entire product portfolio 44x faster – saving thousands of billable hours.

- With a single click, translate scientific content into plain language using Sorcero PLS's easy-to-use interface.
- Eliminate the need for outsourced writing resources to reduce writing costs by over 400%.
- Keep up with the growing demand for accessible content across myriad uses as
  Sorcero PLS advanced Al-functionality radically accelerates high-quality medical writing.





# Achieve target readability metrics to improve patient access and engagement

Sorcero Al-generated plain language content hits target readability metrics, and is more readable than human-written PLSs.

- Empower patients to make informed decisions with Sorcero PLS's easy-to-understand summaries, which are readable by 84% of the population and meet FDA and EMA readability standards.
- Ensure each summary is readable and medically accurate by leveraging Sorcero PLS's medically-tuned LLMs.
- Adhere to industry best-practice standards using Sorcero PLS's summary templates, and track readability metrics with built-in reporting.

## Achieve medically accurate, compliant, and fully validated summaries

## Compliant models meet EU, US, and global regulatory requirements

- Avoid hallucinations common with other generative AI tools with Sorcero PLS's built-in hallucination checks.
- Maintain full data and content privacy through a dedicated tenant environment, providing a secure location for sensitive medical information that other AI products lack.
- Have confidence that your summaries are medically accurate with in-house reviews from Sorcero subject matter experts.



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### **ABOUT SORCERO**

Sorcero gives Life Sciences companies the unparalleled ability to generate measurable and actionable insights across all external and internal medical data. The unique ability to unify and enrich unstructured and structured data across a disparate set of sources, with advanced biomedical AI, enables teams to make confident decisions with a complete view of healthcare data. With the Sorcero AI Platform, teams can drive product adoption and improve patient outcomes with precision and confidence up to 12x faster. We believe the most important application of AI today is to speed patient access to breakthrough treatments.

