

Simplify Protocol Development with DocGen AI



About

The Protocol Module, a key component of DocGenAI, is designed to simplify and accelerate the creation of clinical protocols. Leveraging a “**Decision by Jury**” approach, powered by multiple large language models (LLMs), including **Saama’s own proprietary clinical LLM**, it generates more accurate and reliable outputs. Combined with the power of GenAI, customizable templates, and guided workflows, it enhances efficiency, minimizes errors, and ensures consistent, high-quality protocol drafting across various therapeutic areas.

Benefits

Streamline Protocol Design

Reduces manual effort with AI-driven content generation and reusable templates, accelerating protocol creation by up to **40%**.

Reduce Patient Burden

Design protocols that prioritize efficiency and eliminate unnecessary patient involvement, enhancing the overall patient experience.

Minimize Protocol Amendments

Decrease errors per draft by **20-40%** and ensures greater accuracy in protocols, resulting in fewer revisions and smoother approvals.

Automated Quality Checks

Built-in AI-powered checks ensure error-free, high-quality protocol generation, improving overall document reliability.

Features



Protocol Authoring

- Automates key sections like eligibility criteria, study objectives, and schedule of events using AI-driven content generation.
- Reduces manual input and improves efficiency in protocol drafting.



Guided Workflows

- Guides users step-by-step to capture trial design, eligibility criteria, and schedule of events.
- AI uses inputs, past studies, public sources, and benchmarks to generate accurate protocol sections.



Template Management

- Easily upload, manage, and customize protocol templates to align with organizational standards.
- Ensures flexibility across different therapeutic areas for streamlined protocol design.



Role-Based Access Control

- Enables secure collaboration with defined permissions for editing specific sections.
- Tracks all changes automatically with version history for transparency and accuracy.



The Saama Advantage

DocGenAI's Protocol Module combines advanced AI, customizable templates, and guided workflows to transform protocol creation. It enhances accuracy, reduces errors, and accelerates timelines, empowering clinical teams to meet the demands of modern clinical trials.