Streamlining Literature Management with Clinevo

White Paper

Executive Summary

Literature monitoring is a crucial component of pharmacovigilance (PV), ensuring safety data is captured from published scientific sources. However, traditional approaches are time-consuming, expensive, and prone to errors.

Clinevo Literature Management introduces an AI-powered, cost-effective, and regulatory-compliant alternative to traditional methods, transforming how PV teams manage literature screening and documentation.

Challenges in Literature Management

1. Time-Consuming Manual Searches

PV professionals often sift through thousands of publications manually, draining valuable time and resources.

2. High Costs for Subscription Databases

Access to major databases like Embase and PubMed involves substantial licensing fees, impacting operational budgets.

3. Lack of AI & Automation

Most systems lack advanced AI/ML capabilities, relying heavily on human input to filter and review results.

4. False Positives & Missed Articles

Without intelligent filtering, teams struggle with high volumes of irrelevant results and risk overlooking critical publications.

5. Regulatory Compliance Challenges

Proper audit trails and documentation for literature screening and actions are essential for compliance but are often inconsistent or incomplete in manual systems.

The Clinevo Advantage: Intelligent Literature Management

Clinevo offers an end-to-end solution to automate, simplify, and optimize literature screening, significantly improving efficiency, accuracy, and regulatory alignment.

Automated Literature Screening

AI-driven Natural Language Processing (NLP) scans and analyses publications, identifying only those relevant to safety.

Cost-Effective Model

Clinevo provides a more budget-friendly alternative to traditional subscription services, reducing the financial burden.

Smart Filtering & Prioritization

Advanced algorithms focus attention on high-priority publications, drastically cutting down false positives and review time.

Regulatory-Compliant Workflows

Integrated documentation ensures every search, decision, and action is traceable and ready for inspection.

Key Benefits

Challenge	Clinevo Solution
Manual Literature Review	AI-based NLP for automatic screening
High Licensing Costs	Cost-effective access to literature screening
Inefficient Filtering	Smart prioritization of relevant publications
Missed or Irrelevant Articles	Reduced false positives through intelligent filtering
Compliance Documentation Gaps	Built-in audit-ready workflows

Conclusion

Efficient literature monitoring is critical for detecting safety signals and meeting global regulatory standards. With **Clinevo Literature Management**, PV teams can:

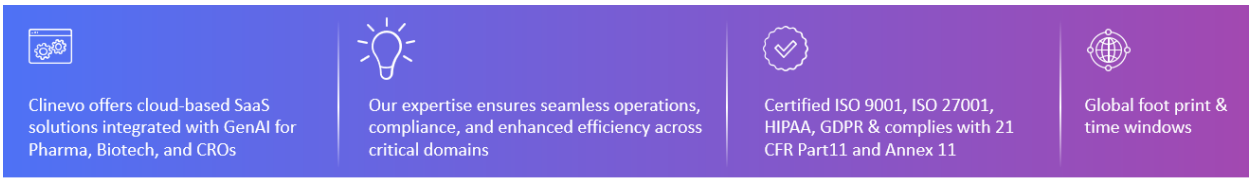
- Eliminate manual, repetitive tasks
- Reduce operational costs
- Improve accuracy in identifying safety data
- Ensure complete and compliant documentation

In today's evolving regulatory landscape, Clinevo empowers your team to stay compliant, efficient, and focused on what matters most—patient safety.

Reimagine literature screening with intelligence, speed, and compliance. Choose Clinevo.

Connect with us at info@clinevotech.com

Why Clinevo?



200+	Global clients support in the past 5 years	**50+**	Regulatory audits supported
100%	Customer retention rate YoY	**300+**	Gateway connections with authorities
99%	Customer satisfaction rate	**100+**	Data migrations from various systems
10Mn+	Cases processed till date	**100%**	Validated systems
1000+	Clinical trials supported till date	**24/7**	Unlimited global support