

# Clinical Literature Review

Continuous safety intelligence to protect patients and support informed decisions



Staying ahead of safety signals requires more than periodic searches or automation. Efficacy provides continuous, expert-led monitoring of global biomedical literature to identify emerging risks, maintain regulatory compliance, and make informed decisions throughout your product's life cycle. We bring extensive experience across therapeutic areas, with a track record of 37,900+ articles screened, 6,270+ reported on, and 5,300+ indexed.

## Delivering Confidence and Clarity

Our clinical literature review services are designed to deliver meaningful safety insights by combining deep pharmacovigilance experience with unparalleled team retention and broad clinical data experience.

### CLIENTS BENEFIT FROM:



#### Regulatory confidence:

Literature monitoring aligned with FDA expectations and global health authority requirements



#### Earlier risk detection:

Identification of ADRs, off-label use, pregnancy exposure, misuse, and unexpected effects before they escalate



#### Consistent expertise:

Highly retained teams who build long-term knowledge of your products, history, and safety context



#### Reduced operational burden:

Reliable weekly monitoring that frees internal teams to focus on strategy



#### Informed decision-making:

Safety insights grounded in clinical, statistical, and biometrics context instead of isolated signal review

## Comprehensive, Tailored Review Services

Efficacy delivers structured, continuous review of biomedical literature with custom indexing and strategic AI adoption to support pharmacovigilance, regulatory, and medical affairs needs.

### Our services include:

- Weekly monitoring of global, multilingual biomedical literature, with a 1,000+ article/week capacity
- Coverage of scientific journals, case reports, conference abstracts, clinical trials, reviews, and grey literature
- Tracking of company products, drug relationships, and relevant drug classes
- Identification of safety-relevant information, including ADRs and emerging risk signals
- Analysis of competitor studies, providing context for how your product compares in the market
- Structured outputs designed to integrate seamlessly with your internal workflows

## An Expert-Led Process Built for Consistency

Our literature review process balances efficiency with expert judgment, ensuring every potential signal is evaluated in context.

### Our approach includes:

- **Systematic identification:** Weekly monitoring of biomedical literature, bringing relevant scientific articles into a dedicated database (DST)
- **Expert screening:** Thorough citation and abstract review by experienced pharmacovigilance specialists
- **In-depth assessment:** Full-text screening of relevant articles to evaluate safety relevance
- **Structured decision-making:**
  - **Report:** ADRs entered into the Product Literature Database (PLD)
  - **Take:** Articles indexed for company-specific needs and future reference
  - **Skip:** Logged for de-duplication, traceability, and quality control
- **Documentation & audit readiness:** Clear records that support regulatory inspection and ongoing quality oversight
- **Strategic use of AI:** Use of innovative tools to guide article selection, streamline indexing, and complement human expertise



## Literature Review Grounded in the Full Clinical Data Life Cycle

Unlike stand-alone literature vendors, Epicacy brings far-reaching biometrics experience to every review. Our teams understand how literature signals intersect with clinical trial data, endpoints, regulatory strategy, and benefit–risk assessment. This broader context allows us to deliver actionable safety insights.

## Designed to Evolve With Your Needs

**Whether supporting a single product or a global portfolio, Epicacy adapts to your requirements:**

- Scalable weekly monitoring for large pharma and emerging biotech
- Flexible service models, including FSP, project-based, and hybrid support
- Ability to accommodate complex portfolios, drug relationships, and evolving regulatory expectations

## Experience The Epicacy Effect

Protect patient safety, strengthen compliance, and gain confidence in your safety monitoring with a partner built for long-term collaboration. **Contact us to learn how Epicacy’s clinical literature review services can support your strategy.**

**Unlock Dependable Insights**

Epicacy is a rapidly growing biometrics CRO headquartered in Iselin, NJ, with employees and operations across North America and India. Epicacy’s tenured experts provide outsourced statistical programming, biostatistics, data management, and real-world evidence analytics services to pharmaceutical and biotechnology companies. Since its founding in 2005, Epicacy has established itself as a leading player in the clinical analytics space, leveraging a global talent pool to help pharmaceutical and biotechnology companies reduce their time to market in a cost-effective manner. Explore the organization in more detail at [www.epicacy.com](http://www.epicacy.com)