

# Active Safety Analytics for Pharma (ASAP)

## ASAP Enables Better Safety Analysis Through Real-World Data Processing

### Real-World Data Processing

- Ingest data from real-world data sources: claims and EMR
- Apply data quality checks and exclude bad records
- Standardize drugs and related conditions with medical dictionaries
- Transform data into the Sentinel Common Data Model format
- Build query- and report-ready data

### Safety Analysis

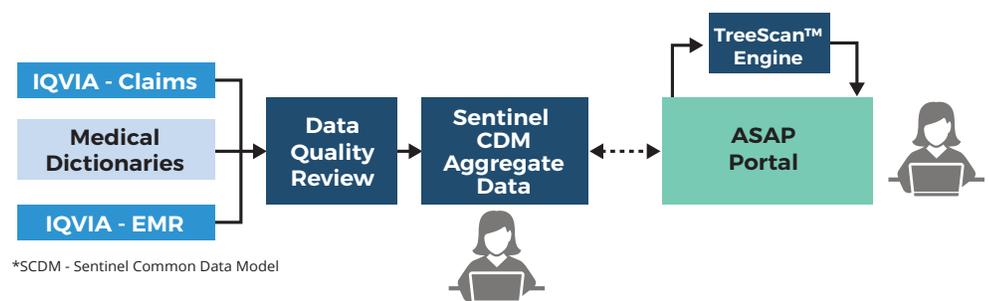
- Initiate safety analysis by defining study design parameters
- Review TreeScan alerts and drill down to individual patients
- Assess TreeScan alerts and route for review and approval
- Review reports comparing TreeScan alerts across multiple analyses

## Improve pharmacovigilance using FDA-recommended active safety surveillance.

Active Safety Analytics for Pharma (ASAP) is the first viable, validated pharmacovigilance solution to leverage the FDA's Sentinel Common Data Model and the TreeScan methodology for detecting safety signals.

The solution brings transformative capabilities to sponsors, who can now overcome the limits of existing passive, or spontaneous, safety surveillance approaches and apply the same rigor to safety signal detection and analysis as the FDA.

### Active Safety Analytics Platform 1.0



### Get Started Today

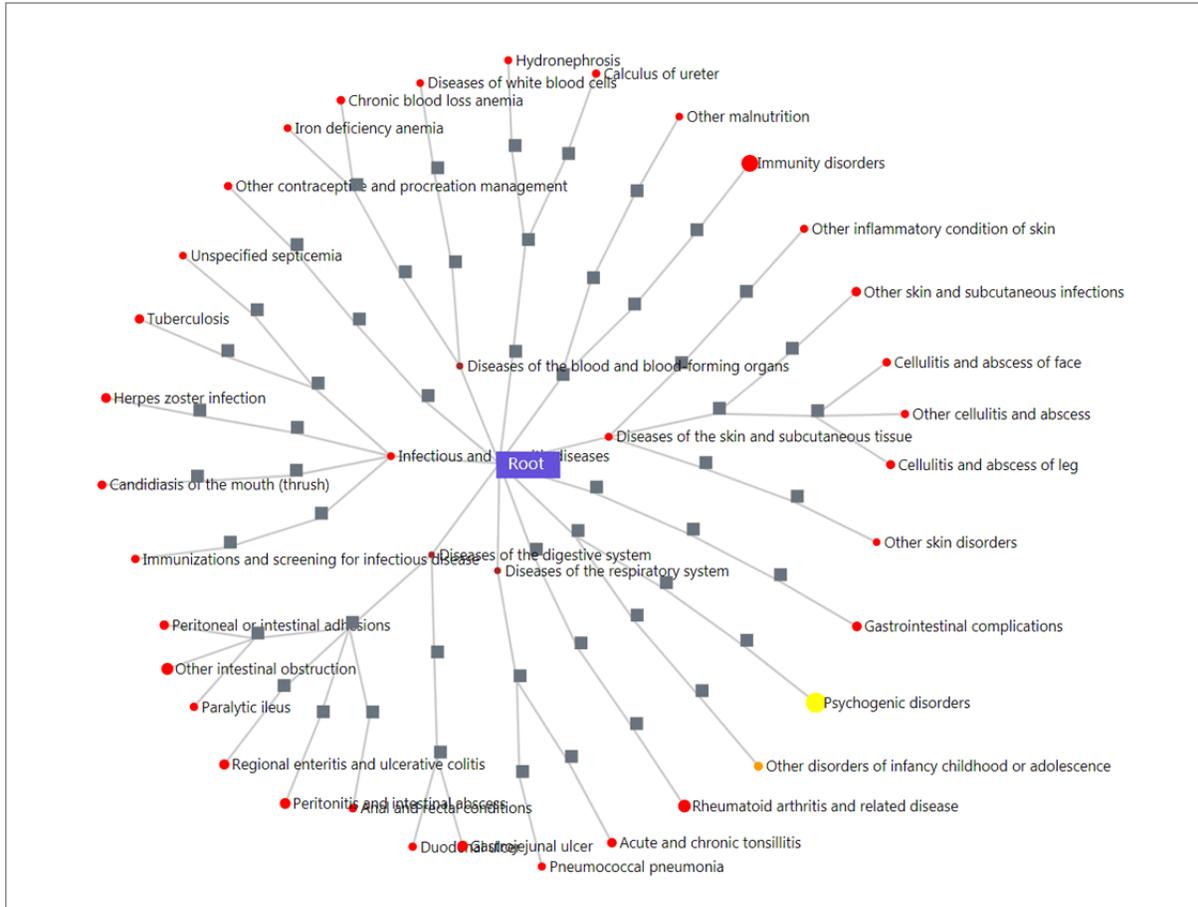
You can set up ASAP as a secure subscription service in the cloud. To learn more and arrange a demo, visit [saama.com](http://saama.com), email [info@saama.com](mailto:info@saama.com), or call 408-371-1900.

## New Capabilities Make Sponsors More Prepared and Proactive.

With ASAP in place, your pharmacovigilance, epidemiology, and clinical development teams can:

- Identify new and unexpected safety signals using real-world data (RWD) gleaned from claims and EMRs.
- Assess changes in postmarket product safety profiles over time, using routinely updated datasets for enhanced compliance.
- Explore RWD for suitability in postmarket observational studies and synthetic trial arms.

Through direct integration with your claims and EMR data—obtained separately from IQVIA, Optum, and others—ASAP delivers powerful tabular and TreeScan visualizations for gaining actionable insights fast.



*ASAP leverages an advanced statistical methodology to unlock specific safety signals from billions of records in longitudinal health profiles of millions of patients*

### About Saama Technologies, Inc.

Saama is the #1 AI clinical analytics platform company, enabling the life sciences industry to conduct faster and safer clinical development and regulatory programs. Today, 50 biotech companies—including many of the top 20 pharmaceutical companies—use Saama’s award-winning Life Science Analytics Cloud (LSAC) platform to accelerate more than 1,500 studies. LSAC’s rich applications facilitate unprecedented and authoritative oversight of comprehensive clinical research data, enabling companies to file New Drug Applications (NDAs) more efficiently and bring drugs to market faster. Discover more at [www.saama.com](http://www.saama.com) and follow @SaamaTechInc on Twitter.



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