

# **SepsisAnalytics**

### **Combating Sepsis With Real-time Analytics**

No hospital wants to choose between bringing down its cost of care and improving clinical outcomes. But, due to the changing healthcare model—where quality of care and outcomes are now linked—hospitals face serious pressure to adopt care models that deliver high quality of care at increasingly lower costs.

Fortunately for healthcare providers, AcesoCloud's plug-n-play SepsisAnalytics quickly analyzes financial & clinical data related to understand how its sepsis program is performing. Process improvement as well as quality teams can evaluate process efficiencies, identify gaps and improve overall effectiveness.

SepsisAnalytics enables hospitals to perform a quick preliminary assessment of sepsis programs to link outcomes with costs, as well as track, monitor and measure progress.

AcesoCloud provides easy to implement, highly configurable analytics solutions that are cost effective and deliver noticeable results in days.

# Target sepsis programs for highest impact on lives saved and costs

With the high mortality, morbidity and cost associated with sepsis, hospitals need complete financial and clinical visibility of its sepsis program and the factors that impact outcomes.

Most hospitals find it challenging to evaluate effectiveness of their sepsis program in terms of quality and cost. The performance of the clinical team, utilization of resources, and correlation with clinical and financial metrics is neither clearly defined nor well understood.



It has been estimated that with early detection and evidenced based treatment, there would be 35% fewer deaths annually, 1.25 million fewer hospital days, and a drop in hospital expenditures of over \$1.5 billion.



# If these questions sound familiar, please know you are not alone

- Is our sepsis program costing more than it should?
- Can we break down costs incurred for each patient in the ICU by DRG?
- Do we know how our sepsis program fares compared to programs?

### What can you do with SepsisAnalytics?

- Receive real-time data to monitor process improvements and make changes sooner than later
- Capture and collate clinical, operations and financial data in a single system
- Gain insight on correlation between costs and outcome
- Identify sepsis cases that are outliers and beat the trend in terms of costs, LOS and margins



#### A ready-to-use analytics solution and powerful visualization



SepsisAnalytics is a plug-n-play solution for hospital quality and performance improvement. It includes relevant evaluation parameters, processes and data collection tools that hospitals need to assess the clinical as well as financial effectiveness of sepsis programs.

The solution offers powerful visualization and actionable insights through many financial, clinical and operational dashboards. Clinicians and administrators can transform data into visualization to plan, implement and improve sepsis programs.

#### Features

- Plug-n-play solution for quality and performance improvement
- Out-of-the-box clinical, operational and financial metrics
- Over 30 dashboards to analyze clinical and financial outcomes and care processes
- Clinical outcomes linked to key financial metrics

#### **Benefits**

- Preconfigured financial and clinical data
- Standardized data from multiple sources
- Simple yet powerful visualization
- Sustainable and measurable outcomes
- Objectively monitor and measure performance improvements and resource utilization

## About AcesoCloud

AcesoCloud's suite of analytics-driven quality and performance improvement solutions enables healthcare organizations to evaluate programs, identify gaps, track improvement initiatives, measure performance and improve outcomes. The cloud-based solutions allow users to utilize it as a standalone initiative—for assessment and care coordination—or as an enterprise-wide program to realize improved clinical and financial outcomes.

