iatricSystems™

Sepsis Management™

Detect sepsis early and reduce mortality rates.

More than 1.5 million cases of sepsis occur in the United States each year, with a mortality rate of up to 50%.

iatricSystems™ Sepsis Management™ continually monitors and analyzes clinical data for all patients at risk for sepsis. By capturing clinical data in real time, Sepsis Management can help your clinical teams detect early signs of sepsis, begin treatment sooner, and reduce complications.

IDENTIFICATION · NOTIFICATION · EVALUATION · CLINICAL ACTION · REPORTING & ANALYTICS

Time matters when dealing with sepsis.

iatricSystems™ Sepsis Management™ helps you detect sepsis earlier so your healthcare organization can measurably improve outcomes and reduce sepsis mortality rates.

Sepsis Management uses clinical workflows combined with specific algorithms to monitor and calculate patient sepsis scores in real time. Whenever results indicate signs of sepsis, clinicians and physicians are alerted so treatment can begin immediately.

Sepsis Management is built on the criteria put forth by CMS to calculate the sepsis score range for your patients. Sepsis Management tracks:

- SIRS — Systemic Inflammatory Response Syndrome
- Possible Sepsis
- Severe Sepsis
- Septic Shock

Identify trends and areas for improvement.

In addition to monitoring patients, Sepsis Management uses analytics to mine information — looking at facilities, locations, the ER, and clinicians, to find higher rates of sepsis. This valuable capability also can be used to identify:

- Patients at high risk for sepsis using historical clinical data
- Pertinent lab results and vital signs
- Physical assessment changes indicative of deteriorating patient condition
- Hemodynamic changes indicative of deteriorating patient condition
- Timely administration of appropriate medications and protocols

Optimize clinical workflow.

With the goal of creating better early detection of sepsis, our professional services team can also help streamline workflows and identify key indicators — such as vital signs, lab values, and clinical diagnoses. Our team of experts conducts a comprehensive assessment of the current data collection process for sepsis to ensure all the data is flowing into Sepsis Management. By implementing early patient-centered care, hospitals can change the course of a patient's condition, reduce needed resources, and improve outcomes.

Key Advantages

- Continually scores patients
- Reveals possible problem areas
- Sends customizable alerts
- Shows sepsis information right on your EMR
- Includes all clinical data, including data from third party ED systems
- Scores patients outside normal parameters
- Meets CMS requirements
- Helps catch sepsis in earlier stages

To learn more about **Sepsis Management** or other iatricSystems products or services, please contact us using the information below.