ESCAVO Clinical App for Sepsis

A top-ranked, free mobile application providing evidence-based clinical decision support, drug guides, and medical calculators for the diagnosis and management of adult and pediatric sepsis.

https://www.beckmancoulter.com

Overview

The ESCAVO Clinical App for Sepsis, also known as the ESCAVO Sepsis Clinical Guide, is a mobile, point-of-care medical reference and clinical decision support tool exclusively sponsored by Beckman Coulter and developed by ESCAVO. It is a top-ranked app used globally by thousands of acute and critical-care clinicians, including ER physicians, intensivists, hospitalists, and nurses. The app's primary value proposition is providing instant access to up-to-date, evidence-based information on sepsis detection and patient management, which is critical for a time-sensitive condition like sepsis.

Key Features and Capabilities

Clinical Decision Support Tools: Offers algorithms and guidance for the diagnosis and treatment of adult and pediatric sepsis, updated according to the latest clinical practice guidelines, such as those from the Surviving Sepsis Campaign (SSC).

Antibiotic and Critical-Care Drug Guide: Provides a comprehensive reference for empiric antibiotic therapy and critical-care drug administration.

Medical Calculators: Includes more than a dozen critical-care and sepsis-related medical calculators and scores to aid in risk assessment and clinical decisions.

ESCAVO Clinical Community: Features an optional in-app forum for clinicians to exchange ideas, ask questions, and collaborate on sepsis and other clinical topics.

Reference and Annotation: Allows for reference-material bookmarking, annotation, and provides contextual information like instructions, footnotes, and citations.

Offline Access: The app is designed to work offline, ensuring access to critical information in any clinical setting.

In-App News Feed: An updated news feed provides relevant articles and developments in sepsis treatment.

Target Users and Use Cases

The software is targeted at medical professionals in acute care settings, including:

Intensive Care and ER Physicians

Hospitalists

Nurses

Medical Students and Residents

Its main use case is facilitating rapid and effective clinical decision-making at the point of care to improve sepsis outcomes by standardizing treatment based on current guidelines.

Key Features

- Evidence-based clinical guidelines

- Clinical decision support tools

- Antibiotic and critical-care drug guide

- Over a dozen medical calculators and scores

- Offline content access

- Reference-material bookmarking and annotation

- ESCAVO Clinical Community forum

- In-app news feed with latest sepsis developments

Pricing

Model: free

The application is a free solution for clinicians, with content maintenance and updates ensured by the exclusive sponsorship of Beckman Coulter.

Target Company Size: small, medium, enterprise