MEDITECH’s Emergency Department Management solution assists ED staff with the critical task of treating patients quickly and efficiently. As an integrated component of MEDITECH Expanse, Emergency Department Management supports the seamless exchange of patient information between the acute care, ambulatory, and ED settings, expediting care and providing all clinicians with the complete information they need to make safer, more informed decisions.

Emergency Department Management provides you with the speed and convenience of the web from tablets and clients with a web browser. Specialty-driven workflows — along with modern tablet conventions like tap and swipe — increase provider productivity while streamlining transitions of care.

Manage Your Patients and Workload

Fully tailorable and expandable patient trackers help you manage multiple patient lists, monitor wait times, sign up for patients, and easily complete shift handoffs. See key patient details and alerts on the left side of the screen. Real-time result notifications on the right-hand side give you a complete picture of your patients’ progress. Receive real-time notifications, respond to sepsis and other surveillance alerts, launch into the latest PACS images and test results, trend vital signs, and take appropriate action — all with a few simple taps.

A new physician Homepage, accessible directly from the tracker, centralizes all workload management functions on a single screen. Customizable widgets and personal preference settings help to prioritize all outstanding tasks and notifications, from new results to patient call-backs.
Tailor Displays

Tailor patient chart summaries by selecting from a library of standard widgets, such as complaints, triage assessments, and arrival notifications. The chart summary also includes a widget-driven reference panel that remains fixed on the screen as you place orders, document care, and navigate the chart, so you never lose sight of key details — such as allergies, vital signs, problems, and home medications. Physicians can...
personalize the widgets and layout of the patient summary screen, allowing them to see the information that is most important to them at first glance.

EDM Patient Chart Views

Safely Place Orders

MEDITECH provides intelligent order management capabilities that automatically trigger suggested order sets based on chief complaint, as well as other factors like patient age. Over 50 evidence-based order sets are delivered as standard content with the READY implementation. This standard content, along with improved search tools, further streamlines the ordering process. You can place and sign off on multiple orders at once, while also performing multiple levels of real-time conflict checks. Upon discharge, e-Prescribing capabilities, including support for controlled substances, are embedded in the workflow.
Reduce Documentation Time

Chief complaint-driven documentation presents you with the most pertinent documentation templates based on the entered complaint. As part of our standard content offering, we'll deliver over 50 evidence-based templates specific to the ED setting. You can also define an unlimited number of predefined normal responses on the fly that conform to typical exams and reviews of systems for a variety of common conditions. To save time, documentation can be pre-populated with responses already captured by nurses and other clinicians, along with the option to update these responses.

Additional time saving features include scribe functionality, data recall, branching logic, charting by exception, automatic calculations of data scores, and voice recognition (including personalized quick text.) Responses can also trigger additional questionnaires as well as qualifiers to map documentation to the appropriate ICD-10 code. Once complete, you have the option to preview the documentation and make any edits directly from the preview screen, eliminating the need to backtrack to find the appropriate template. For all documented problems, you can determine the length of time the problem remains on the patient's active problem list before defaulting to past problems.

Ensure Smooth Handoffs via Integration

As providers change shifts, pertinent patient details are clearly communicated to the next provider through intuitive sign out functionality, helping you to meet Safer Sign Out recommendations and improve patient safety. Providers can instantly add patients to their lists and review receiving comments.

Upon discharge, a multidisciplinary discharge tool provides your entire care team with a single location to manage the discharge process. Physicians and nurses can easily work together to ensure that patients receive the appropriate orders, referrals, and discharge packets prior to leaving the ED. The packets are also sent to MEDITECH’s Patient and Consumer Health Portal, so patients can easily access them from a home computer or mobile device. To supplement your organization’s discharge instructions, MEDITECH provides a Patient Discharge Instructions (PDI) interface, which integrates evidence-based clinical content from industry-leading vendors EBSCO Publishing; Krames StayWell; Elsevier; Lexicomp by Wolters Kluwer; and Truven Health, an IBM Watson Company, directly into the ED discharge workflow.

Integration with Ambulatory also allows the patient’s primary care physician to be kept in the loop. Physicians can receive a notification that their patient presented in the ED and they can easily view the patient’s care summary for more details. Worklists allow the practice to follow up with the patient regarding any care needed post-discharge.

If patients require admission, all of their real-time information (including orders, results, and documentation) is automatically shared with the receiving department. The ED data will also be available for inclusion in the inpatient discharge packet.

For more information, contact a MEDITECH Marketing Consultant.