Expanse Patient Care greatly enhances mobility and promotes a better end user experience for nurses, therapists, dietitians, and other clinicians throughout every care area of the hospital. Patient Care is our same, reliable Patient Care and Patient Safety solution, but updated with a sophisticated, web-based user interface for your busy clinicians. On the small form factor of handheld mobile devices, clinicians have modernized workflows and an untethered approach to care delivery. Designed to bring care to the patient and alleviate the stress of busy workloads, Expanse Patient Care allows clinicians to choose which mobile device is best suited for the task at hand. For example, the system can recognize the selected device and give the best user experience to provide safe, quality patient care wherever and whenever it is needed.

With Patient Care matching our existing web-based user interface, nurses and therapists can review and reference the same patient information with simple and consistent chart navigation as the rest of the care team while still maintaining the distinct and flexible features necessary for their care process with patients. This unified display keeps care communication clear and simple when clinicians are practicing as a team.
For example, the fixed reference region on the right side of the screen displays the patient information box at the top, followed by chart features (e.g., graph and data saver), the enterprise search bar, and customizable widgets. Now accessible to nurses, the enterprise search bar allows nurses to perform type ahead searches for any item in the patient’s chart regardless of visit. Search results are instantaneous, eliminating the need for nurses to search through paper or digital layers of the patient chart to be informed of meaningful patient data.

**Manage Workflow with Patient Lists**

Expanse Patient Care provides Home Screens as our complete status board functionality optimized for mobile handheld devices. Tailored by clinician type, Home Screens can be used to prioritize daily tasks in one encompassing display of patient information, ensuring the right data is available for decision support. From the Home Screen, clinicians can:

- Instantly view pertinent patient demographic and clinical data.
- Receive real-time notifications of abnormal and critical results and rules-based alerts.
- Easily acknowledge and launch into documentation (e.g., due/overdue interventions, assessments, orders, medications, transfusions, and care plans).

**Facilitate Patient Handoff**

In addition to Home Screens being used as a tool for smoother handoff communication, our Patient Handoff routine allows nurses and therapists to view compiled patient data at the bedside, ensuring a safe transition of care with the patient at the center of it all. The Handoff routine is a dynamic, real-time communication of pertinent patient information as patients transition between levels of care or shift.
changes. For example, the routine’s flexibility allows you to create widget-based templates for nurses and therapists to leverage the most relevant information on all patients being cared for in the unit (e.g., Med Surg, Labor and Delivery, Pediatrics, etc.). Further, MEDITECH’s secure messaging capabilities in conjunction with a secure texting vendor allows for immediate mobile communication regarding patient care.


click here to view the image

Complete Real-Time Documentation at the Bedside

Optimized to fit the mobile format of handheld devices, Patient Care continues to support our real-time interprofessional documentation tools, which allow nurses and therapists to quickly:

- Document care in questionnaire or flowsheet format with one tap.
- Enter notes using voice to text, leveraging canned text and formatted data, as well as embedded images.
- Simultaneously review clinically relevant data and compare historical trends during documentation.
- Interface with patient monitors (e.g., hemodynamic devices and ventilators).
- Access clinical decision support and evidence-based medicine with embedded rules and branching logic.

As a component of Patient Care, on-the-go clinicians may choose to utilize our Point of Care feature on a smartphone for quick patient documentation. With these intuitive documentation screens at the point of care, nurses and therapists can tap on and document a response and the system will advance to the next appropriate field within documentation, reducing the amount of required tapping and saving time during the documentation process. Documenting at the point of care saves nurses and therapists steps by being mobile and using the device in their pocket to document in real time. This gives clinicians more time back
in their day to focus directly on the physical and emotional needs of their patients as well as other care responsibilities.

Safely Administer Patient Care

Expanse Patient Care provides the stopgap measures to prevent errors and preserve peace of mind. Predictive surveillance tools can save nurses time and help them to prioritize workload by knowing which patients require immediate attention. Through evidence-based algorithms, MEDITECH Expanse provides nurses with actionable, real-time alerts (e.g., when quality measures are due, signs of a potential hospital-acquired condition, out-of-range values, etc.) on their home screens to monitor patient populations. Furthermore, clinicians can provide safer patient care with:

- Access to evidence- and expert-based standard content and EHR toolkits
- Bedside medication, transfusion, and phlebotomy verification
- Real-time interaction and conflict checking with pop-up warnings.

Through our Medication Administration Record (MAR), nurses and therapists have a real-time centralized screen for the safe verification and administration of medications on their preferred mobile device. By
using their device’s inherent barcode scanner, the MAR works seamlessly with MEDITECH’s Bedside Verification functionality to scan and verify patient information for compatibility with medications. The clinician will receive the same clinical decision support pop-up warnings (e.g., associated data and dose warnings) on whichever mobile device they use, ensuring the clinician is aware of everything needed for the administration. Wherever their patients may be within a facility, clinicians can scan, acknowledge, review, administer, and co-sign medications as well as document within any associated medication assessments.

Realize the Benefits of Enhanced User and Patient Experiences

MEDITECH is putting mobility first as our Patient Care and Patient Safety solution evolves. Expanse Patient Care adds to the increased mobility of our Point of Care feature by providing a better and more unified end user experience. MEDITECH has taken the time to evaluate and consider every minute of a nurse and therapist’s day to enhance patient-centered workflows that free up hands to provide comfort and care needs-of-the-moment as well as gives back time in their day. No matter the task, MEDITECH Expanse is optimized for the modern tools nurses and therapists already use, allowing them to provide safer patient care, increase face-to-face time with patients, and reduce time spent on documentation. Expanse Patient Care efficiently facilitates collaboration, communication, and clarity between all clinicians, streamlining nursing and therapy workflows while navigating care transitions and interactions with physicians across the continuum of care.

For a better patient experience, clinicians can use the right mobile device to bring care to the bedside. Expanse Patient Care allows clinicians to engage with patients and their families (e.g., handing patients a tablet to review education) and provide a quiet space for healing by removing the disturbance of WoWs.

For more information, contact a MEDITECH Marketing Consultant.