An EHR should ease physicians’ workload, go where they go, and help them to be more efficient while caring for patients. The technology behind MEDITECH Expanse was designed by physicians, for physicians — with your needs in mind. MEDITECH’s acute physician solution gives the new generation of EHR leaders a modern and transformational experience designed for mobility. Expanse is dramatically different from anything in the market and revolutionizes how providers interact with their EHR, granting them more face-to-face time with their patients. Physicians can efficiently access and manage their entire patient population, regardless of care setting.

**Manage Patient Workload and Round with a Flexible Solution**

The acute Status Board offers physicians a workload management tool they can use to prioritize their patients and coordinate all aspects of patient care. Whether working in the hospital, office, or home, the Status Board provides immediate access to all patient information collected across the enterprise. Providers can build coverage, select locations, or sign up for patients to ensure their patient list displays the patient population they need. The Status Board features a personal note area and checklist for providers to make a note for themselves regarding the patient and care actions that are yet to be performed.
The Status Board minimizes navigation and maximizes information access. We've utilized as much of the horizontal space on the screen as possible by providing a workload column on the right side of the screen. This column displays new results, tasks the provider needs to perform, orders that need to be renewed, consult requests, and more. This column also transforms into a patient activity log when a patient on the list is selected. This patient activity log will display all new and recent information, pulling directly from the patient's centralized medical record. To view more information regarding an item in this column, the physician simply taps it for an in-depth look. This feature pushes information out to the end user, providing them with a more efficient rounding tool and quick review of pertinent patient information.

**Review Integrated Patient Charts in Real Time**

Patients' Electronic Health Record charts are immediately accessible throughout Expanse. Users can launch a condensed view of recent patient activity on the right-hand side of the screen after selecting a patient in the list, or they can enter the patient's full chart with one tap to see all information. The chart features a referential panel fixed to the right side of the screen that provides a customizable set up through personalized widgets, allowing providers to see the information they want, in the order they want. This referential panel also features a search box, so physicians can easily find the information they're looking for in a search engine format.

The Summary Panel also provides a customizable widget display, so users have all the information they need for their patient population in one area. Physicians can choose not only their widgets, but also the order and layout, minimizing clicks/taps and increasing efficiency. In addition, we provide custom widgets per provider and per patient to ensure the Summary Panel is a one-stop shop.
Communicate with the Care Team

The acute Status Board facilitates handoff communication between providers during shift changes through a new Sign Out routine. Using this tool, physicians can enter a comment regarding the patient’s current status and what actions are still needed in their care plan. This routine informs other care providers of the attending physician's plan. For transitions of care, the Sign Out routine also gives new providers an idea of what is happening with the patient before they hit the unit, making the transition from an emergent setting to inpatient smoother and more efficient.

We also provide a standard messaging tool directly in the patient’s information box that stores new results, tasks, and messages from other care providers such as nurses. This messaging feature provides all members of the patient's care team with a real-time communication tool. In addition, MEDITECH has partnered with Forward Advantage to offer HIPAA-compliant secure text and photo messaging with the Imprivata Cortext solution. Providers across multiple healthcare organizations can now coordinate care by texting directly from their smartphone. Nurses can text a secure message to a physician, while a physician can text a consult request directly to another physician. All messages are tied to the user's identity, not the device, allowing users to access messages from multiple devices.

Manage All Orders

Order Management (OM) functionality within Expanse features user-centered and innovative CPOE tools created by physicians for physicians. OM enables providers to effectively manage their patients' orders from anywhere in the healthcare enterprise. From a single screen, providers can place orders, identify adverse reactions, view patient records, and calculate drug dosages based upon user-defined variables.

Equipped with the latest decision support tools, OM promotes patient safety, optimal care, and profitability by helping reduce medical errors. Decision support capabilities include checks for adverse food, drug, and allergy interactions, redundant/duplicate orders, and dosage size. Features also include a rules engine with the ability to provide suggestions, alerts, and reminders to the provider at the time of ordering. Evidence-based order sets are delivered as standard content with our READY implementation. This content, created in collaboration between MEDITECH, Zynx Health, and First Databank, comes baked into the system and allows your organization to standardize care across your enterprise.

Document Care with Tailored Templates

Physician Documentation allows providers to document patient care provided in all care settings in one shared tool. MEDITECH provides over 600 standard physician documentation templates for all care settings to address several key specialties, such as cardiology, endocrinology, family practice, general surgery, internal medicine, nephrology, neurosurgery, OB/GYN, orthopedics, pediatrics, and pulmonology. These templates can be adjusted, or more can be created from scratch, to meet your users’ needs.

Physician Documentation templates can include any combination of point-and-click queries, images, free text, structured components such as the problem and allergy list, and more. Responses to point-and-click queries automatically generate detailed documentation, and can also feature branching logic. Voice recognition software may also be utilized to streamline the documentation process. In addition, our quick text functionality provides shortcuts to personalized physician text macros. Users can also tailor the document they’ve selected by choosing an expanded or general view depending on the depth needed for that patient.
Plan for Discharge
Expanse provides the entire care team with the ability to plan for a patient's discharge, starting on the first day of their stay, through a shared multidisciplinary universal Discharge Routine. Physicians can collaborate with nurses, case managers, consultants, and other members of the patient's care team while managing prescriptions, requesting follow-ups and diagnostics, placing orders for durable medical equipment, and more. Physicians can also automatically convert inpatient orders to ambulatory orders, and, likewise, convert ambulatory orders to ensure complete medication reconciliation at all care levels.

E-Prescribing capabilities are also offered in collaboration with DrFirst, national provider of the award-winning, GoldRx Certified Rcopia electronic prescription management system. Capabilities supported include the ability to electronically submit prescriptions to outpatient pharmacies, review medication claim histories, query a patient's prescription drug plan to ensure eligibility, and check the insurance formulary for covered medications. In addition, in partnership with DrFirst, Imprivata, and Forward Advantage, MEDITECH provides a comprehensive and certified EPCS (Electronic Prescriptions for Controlled Substances) solution.

Benefit from True Integration
As an integrated component of MEDITECH Expanse, Physician Care Manager helps physicians exchange information with other departments through one centralized location. From the Status Board, physicians can:

- Use a central home screen to manage patient information, results, messages, notifications, and prescription renewals, regardless of care setting.
- Coordinate care between different care environments.
- Track and manage quality and safety issues, such as allergies and ADRs.
- Ensure appropriate medication dosing based on lab values and results.
- Evaluate antibiotic treatment alternatives based on cost, microorganism resistance, and sensitivity to medications.
- Intuitively manage patient problems using integrated Intelligent Medical Objects (IMO) content.
- Utilize First Databank content for clinical decision support and problem-based ordering.
- See all ambulatory information in our single integrated patient record, including notes and data recorded in the practice.
- Message and CC ambulatory physicians on any necessary care activities.
- Have a consolidated sign list for ambulatory, ED, and acute documents and orders.

For more information, contact a MEDITECH Marketing Consultant.