



MEDITECH
EMPOWERING
PHYSICIANS

An Intelligent EHR for a New Era

EXECUTIVE SUMMARY

Physicians have enough work to do. Their EHR shouldn't create more. An EHR should make their lives easier, go where they go, and help them to be more efficient while caring for patients. With MEDITECH Expanse, you will experience the benefits of a technology built by physicians, for physicians — with your needs in mind.

Expanse is the first web-based, fully mobile EHR. No other EHR vendor has focused as intensely on eliminating the cumbersome workflows and administrative tasks burdening today's providers. With physician experience and efficiency at the center of our design, MEDITECH Expanse enables clinicians to practice medicine in a way that combats burnout, improves patient outcomes, and sets the stage for success in value-based care.

Now we're making Expanse even more intuitive and intelligent, with thoughtfully developed AI-based solutions, like Expanse Navigator, Hospital Course Summary, and Ambient Listening.



INTUITIVE, WEB-BASED NAVIGATION

See your complete, personalized schedule with one tap. Swipe through patient charts from a single screen; monitor patient flow at a glance; and view all of your tasks, messages, and more from all care settings in one consolidated workload list.

Physicians using Expanse enjoy a consistent user interface across the ambulatory, acute, and ED environments. These tools are browser- and touch-based and designed with user navigation conventions we're all familiar with, so that anyone can use the solution right away. With just a tap, you can see your schedule, get test results, manage prescription requests, and much more. Even if your workflow gets interrupted or falls out of sequence, you can pick up right where you left off without losing any data. Usability and integration are at the core of our system.

With MEDITECH Expanse, physicians get:

Conversational AI. We offer ambient listening capabilities that transform conversations between providers and patients into clinical notes that can be efficiently reviewed and added to the EHR. This frees up time for clinical staff, reduces clinician documentation burden, produces more accurate and complete documentation, and enhances care coordination. It also allows clinicians to keep their focus on what matters most: their patients.

An intuitive patient list. See your complete, personalized schedule with one tap. Easily view and access patient charts from a single screen; monitor patient flow at a glance; and view tasks, messages, and more from across the continuum through one consolidated workload list.

Ordering, like an online shopping cart. Place orders through user-defined favorites, order sets, protocols, or by selecting a medication from the formulary. View medication suggestions based on the patient's problem list, existing medication list, allergies, and demographics. Reconcile medications across the continuum for a complete snapshot of the patient's medication history. Automatically perform real-time benefit checks and electronic prior authorization, improving both patient satisfaction and medication adherence. We've even integrated one-tap access to state-regulated electronic Prescription Drug Monitoring Programs (PDMP) that track controlled substance prescriptions, making it a seamless and efficient part of your workflow.

"Using Expanse is the fastest, the most efficient and definitely the safest one of all seven [EHRs] I have used. I can say great things about Expanse. It's really made me faster. It thinks like a paper chart but works like an app."

Elisabeth Moore, MD, Androscoggin Valley Hospital

The right data at the right time. With a fixed reference panel on the side of your screen, you see all the important details from a patient's record — no more time spent hunting for information. Select from a library of over 100 general widgets and specialty choices to define a layout that works best for you. You'll save time through every step of the user experience.

Flexible workflows. Personalize your workflow with your own mix of easy-to-use standard content templates, voice recognition, quick text, and typicals. With Expanse, physicians can make their EHR work for them — not the other way around — setting up their EHR the way they want to, with their own choice of widgets, shortcuts, customizable order sets, and more.

A single patient record. Organizations that use MEDITECH Expanse across their acute, emergency, and ambulatory settings can share universal access to the complete patient story across the continuum. All the right information is just a tap away, when and where clinicians need it, improving quality of care and patient safety. Integration is the power of a single patient record across the continuum of care with our shared problem, allergy, and medication lists.

EHR access anytime, anywhere. Our mobile design works on your desktop, laptop or tablet devices, allowing you see your patients' records anytime you need them (even during unexpected downtime) — whether you're in a visit with a patient, rounding on the floor, or checking your schedule from home. And you can show patients their own records, to be sure they understand their conditions and treatments. We've created a consistent user interface across the ambulatory, acute, and ED environments, so you have the same access to data no matter where you are. Physicians that practice in multiple places can tailor their workflows to each unique area, while keeping consistent views across care settings.

An app of their own. Now physicians have an app that goes where they go. Expanse Now, our physician mobility app for Android and iOS smartphones, lets physicians securely access their Expanse EHR wherever they are, using intuitive mobile device conventions and voice commands. Providers on call or covering for others can remotely review and update patient information, with access to rounding lists, schedules, e-prescribing, quick documentation, and acute and ambulatory ordering.

Uninterrupted access. High Availability SnapShot combines the proven speed and efficiency of Expanse with the security and affordability of MEDITECH Cloud Platform. Your clinicians have immediate access to critical patient data the moment the unexpected happens, without sacrificing long-term sustainability.

Power to traverse the healthcare landscape. With MEDITECH Traverse, clinicians can search vast amounts of data inside and outside the EHR quickly, and view it in meaningful ways for better decision making. With bi-directional data exchange through HL7 FHIR® for sharing data with all major EHR vendors, options for direct EHR-to-EHR connections, and powerful tools for submitting and receiving orders and results to/from labs and other systems, you get a complete view of your patients, wherever they receive their care.



EMERGENCY DEPARTMENT

Expense in the ED

For emergency room physicians, every second counts. MEDITECH Expense saves time and guides prompt decision-making by presenting one complete patient record across acute, ED, and ambulatory environments — guaranteeing that providers have all the information they need at their fingertips. Physicians benefit from:

Seamless patient handoffs. MEDITECH's intuitive sign out feature supports smooth patient handoffs every time. When care is transitioned from one emergency provider to another — or from the ED to an inpatient or outpatient setting — all caregivers see the complete patient story. View a list of patients awaiting providers from an interactive ED Tracker and tap to sign up.

Clear visual indicators. With a quick glance at the ED Tracker's results indicator feed, you can see all the most important information about a patient's status. Concise color-coded indicators help you instantly find what you need.

The screenshot displays the MEDITECH ED Tracker interface for Canton Medical Center. The top navigation bar includes 'Expense', 'Home', 'Trackers', 'Chart', 'Document', 'Orders', 'Discharge', 'Sign', 'Workload', 'Menu', and 'Suspend'. The main header shows 'Kirk Benson' and 'Find Patient' search. Below the header, a list of patients is shown with details such as name, location, time, and status. A callout box highlights the patient 'Greenwood, Lewis' with the following details:

ES1	LOS	BP	Pulse	Resp	Temp	O2 Sat
2	3h 50m	70/38	148	44	103 F	96

The callout also shows 'Main ED - Bed ... Fever', '3h 50m', 'No Document', 'VC: 1', and 'Sepsis' in red. A 'Sign Up' button is associated with 'Jim Austin' and 'Nicholas'.

Ready-to-go discharge data. The ED discharge process begins from the minute your patient steps into the emergency room. Recording information as you go, discharge information compiles throughout their visit.

Mobile design. MEDITECH Expanse is just what you need for the fast-paced emergency department. Easily switch between your tablet or laptop and pick up where you left off in your browser.

Predictive analytics.

Alerts are embedded in the physician and care team workflows. Surveillance works in the background of your EHR, pushing real-time information to you as an early warning system. With additional details just a tap away, our integrated toolset fits smoothly into clinical workflows, helping care teams to prioritize care, take action sooner, and improve outcomes.

“With the implementation of Web ED, we gained direct links to patient histories, rapid trending of lab data, embedded voice recognition options from any device, intuitive data entry points, and narrative formatting for excellent readability.

By making an EHR more intuitive and workflow friendly, patients get their care faster.”

Louis Dandurand, MD
Northwestern Medical Center



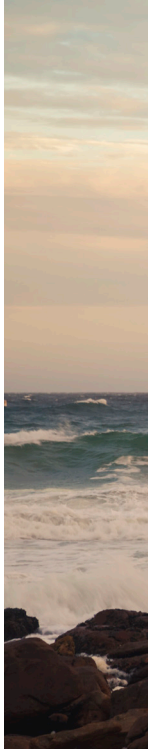
ACUTE CARE

Expanse in the Hospital

Just like ambulatory and ED clinicians, acute care providers using MEDITECH Expanse will find one centralized record of the patient's story across the continuum. The integration and intuitive design will save time, increase staff efficiency, and — most importantly — improve patient care, with:


An embedded patient story panel. Working directly with practicing physicians throughout the development process, we've designed easy-to-use features that will work for you. You'll have access to messages to communicate handoffs, an activity log sidebar in reverse chronological order, automatically expanded abnormal results, and comprehensive notes with a checklist. We've figured out the details, so you don't have to.

Easy to use and safe browser-based functionality. With our electronic sticky notes function, you can enter notes with the safety and security of an electronic chart.



The screenshot displays the MEDITECH Expanse software interface. At the top, there is a navigation bar with icons for Home, Chart, Document, Orders, Discharge, Sign, Workload, Menu, and Suspend. Below this is a search bar for 'Kirk Benson' and a 'Find Patient' button. The main area shows a list of patients under the heading 'My Patients 9'. Each patient entry includes a photo, name, age, gender, and a brief clinical summary. To the right of each entry are icons for 'Rounding', 'Sign Out', and 'Filter: Multiple'. A detailed patient panel for 'Walker, Rose' is open on the right, showing lab results for 'Complete Blood Count' and 'Basic Metabolic Panel', along with vital signs like BP (105/59), Pulse (95), Resp (20), and Temp (37.7 C).

Patient Name	Status	Medications	Notes/Alerts	Actions
Noel, Terry	Status post total hip re...	Sulfu (Sulfonamide Antibiotics) sulfamethoxazole trimethoprim	Reporting pain at incision site	LAB IMG DEPE NOTE
Daly, Jonathan	Status post total hip re... Warfarin Managem...	sulfamethoxazole trimethoprim		LAB IMG DEPE NOTE
Wagner, Bill	Shortness of breath Recent Overseas Tra... Fever Community acquired p...	sulfamethoxazole trimethoprim		LAB IMG DEPE NOTE
Wikstrom, Bill	CHF (congestive heart ... Recent Overseas Tra...	sulfamethoxazole trimethoprim	Wife (Carol) at bedside	LAB IMG DEPE NOTE
Walker, Rose	Sepsis secondary to UT...	No Known Drug Allergies	Call daughter daily @ 612-555-2244	LAB IMG DEPE NOTE
Bloom, Marion	Sepsis secondary to UT... Hearing or Vision A...	penicillin	Improving on antibiotic evaluate	LAB IMG DEPE NOTE
Cassidy, Daniel	Pulmonary embolism	No Known Drug Allergies		LAB IMG DEPE NOTE
Burke, Mae	Knee fracture, left Fall Precaution Consult	shefish derived		LAB IMG



“I love the platform. I use a mobile device for pretty much everything I do and I like the layout of the web-based version. It's appealing to the eye. Interacting using a touchscreen definitely seems to make it more natural documenting and interacting with the software.”

Jeffrey Schleich, MD
Family Practice Physician, FHN

AMBULATORY Expense in the Practice

Expense Ambulatory combines the most intuitive, usable, personalizable EHR available to physicians today with MEDITECH's comprehensive practice management platform, providing practices with everything they need to operate at peak efficiency and profitability.

Designed by clinicians for clinicians, Expense Ambulatory lowers providers' cognitive load and reduces the factors that lead to burnout.

Practices that belong to organizations using Expense in the acute and emergency department settings benefit from a single patient record across all environments.

Interactive protocols. Effectively manage health maintenance and disease management items with expert- and evidence-based protocols right from the patient chart. Take advantage of standardized clinical decision support while personalizing patient care items you want to track for wellness and chronic conditions.

Lab Test	Value	Last Done	Next Due
HbA1c	9.0 H*	09/08/17	12/08/17
Urine Microalbumin	-	-	11/28/17
Lipid Profile		07/12/17	01/12/18
Cholesterol	244 H	-	07/12/22
HDL Cholesterol	37	-	07/12/22
LDL Cholesterol	162 H	-	07/12/22
Triglycerides	170 H	-	07/12/22
VLDL Cholesterol	34	-	-
BMP		-	11/28/17
Blood Urea Nitrogen	12	09/08/17	09/08/18
Creatinine	1.2	09/08/17	09/08/18
Glucose	130 H	09/08/17	09/08/18

Consult	Last Done	Next Due
Podiatry consult	02/15/17	PRN
Ophthalmology visit	07/11/17	07/11/18
Nutrition consult	01/09/17	PRN

Vital Signs	Last Done	Next Due
Blood pressure	158/68	09/08/17 09/08/18
BMI	30.1	09/08/17 09/08/20
Weight	215 lb	09/08/17 PRN

Problems: Diabetes -04/2013, Hypertension -03/2011, Hyperlipidemia -08/2012

Population health management. With the consolidated tools and actionable Patient Registries of Care Compass, providers and their care teams can promote wellness and take a more proactive approach to disease management by identifying poorly managed chronic disease, gaps in recommended care items, and overdue health maintenance. You can even choose to assimilate patient-generated health data, for a clearer picture of the patient's progress over time. Through Business and Clinical Analytics or the Quality Vantage Dashboard, performance on quality initiatives and the potential for quality improvement can be explored.

Virtual visits. Enable care anywhere with MEDITECH's secure video technology, embedded directly into physician workflow. View records and results, place orders, and document the encounter — all while performing the visit remotely.





EXPANSE GENOMICS

Expanse Genomics is an integrated EHR-based solution that allows Expanse users to receive, store, and present complex genomic information to clinicians in intuitive ways at the point of care — right in the EHR.

With Expanse Genomics, any physician can:

- Order genetic tests directly from Expanse — just like other lab tests
- Receive and review results in Expanse — intuitively, right in the patient chart
- Guide and counsel their patients — with embedded clinical decision support

Expanse Genomics brings the power of precision medicine to every community.

EXPANSE NAVIGATOR

Built on Google Cloud

MEDITECH and Google Health have enabled powerful AI-based search and summarization capabilities inside the Expanse EHR to reduce cognitive overload and help clinicians efficiently access the information they need to make the most informed decisions.

Clinicians can now quickly surface data from legacy platforms, other health systems, labs, specialty care settings, and a variety of additional sources. Search results include concepts, not just word matches, along with abbreviations, medical jargon, even misspellings and related concepts. It scours unstructured data, scanned documents and handwritten notes — sorting, summarizing, and ranking results by relevance for quick review.

That's the power of Expanse Navigator.



MEET MEDITECH

We don't just make software; we facilitate better healthcare. MEDITECH Expande connects every setting, enabling clinicians to provide higher quality care, with greater efficiency, to more people. After nearly five decades of growth and recognition, our company has never been more energized to build the next generation of EHR leaders.



2025 Best in KLAS

→ **Acute Care EHR
& Patient Accounting**

(Small 1-150 beds)

MEDITECH also ranked in the top two for Overall Software Suite.



80%

of our customers have been with us for **10+ years**



2,200+

customers in **28 countries and territories**



“I’m so impressed with the system. The patients I see have a ton of chronic illnesses. I’m able to review my notes very easily and look at my previous documentation, as well as pull forward my exam, my review of systems, my previous diagnoses. Everything goes very smoothly. I’m getting a lot more work done, very quickly, and my work is staying at work.”

Doug Kanis, DO
Internal Medicine Physician
Pella Regional Health Center

NOTES

Experience a robust EHR that spans every care setting, providing a full view of the patient story. MEDITECH Expanse gives clinicians the reach they need, and the freedom they deserve.

MEDITECH

www.meditech.com | (781) 821-3000 | info@meditech.com

