Nurses

REVOLUTIONIZE THE CONTINUUM OF CARE WITH MEDITECH

As a nurse, you're often the "face" of the care journey. To provide an optimal patient experience, you need full, mobile, EHR access wherever and whenever you provide care. MEDITECH's Expanse EHR gives nurses of all specialties the freedom and flexibility to complete tasks efficiently, giving them more time to spend with patients. It's all part of our commitment to develop tools that empower nurses to provide the best care possible using everyday devices. Most importantly, we help you get back to what you love — like spending time with patients — while minimizing administrative burdens that prevent you from going home to your loved ones.

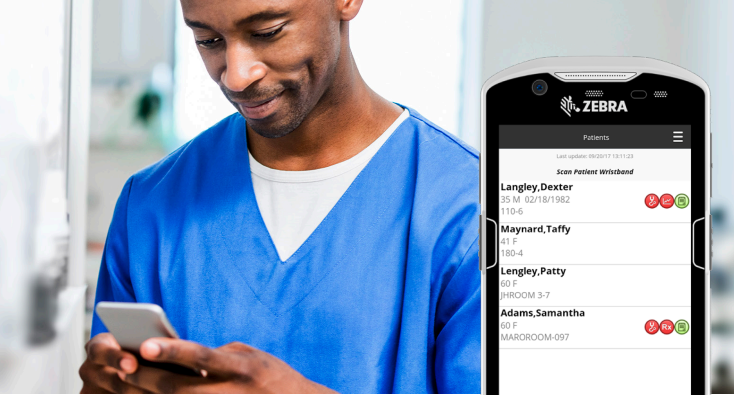## GET MOBILE AND TRANSFORM YOUR WORKFLOW

MEDITECH's Expanse EHR revolutionizes the way you work by putting the power of mobility in your hands. Free to do more at the bedside, you can increase engagement by sitting with patients to review educational materials or medication information on a smartphone, tablet, laptop, or other mobile device.

Expanse Patient Care represents another step in the evolution of MEDITECH's nursing software. This web-based solution empowers you to remain mobile throughout your shift, using the device best suited for the job. You see what physicians see in the chart — whether you're:

- **Managing** the discharge process
- **Leveraging** the quick search feature
- **Reacting** to real-time clinical decision support.

A new hand-off routine leverages the documentation collected throughout your shift to ensure smoother transitions. Other features streamline common nursing tasks, such as viewing patient lists and next scheduled task, documenting assessments, and administering medications.

As you juggle conflicting priorities, Expanse Patient Care's personalized tools streamline your workflow to help you stay focused. That way, you get to spend more time with your patients and less time with the EHR.

Expanse Patient Care is designed to improve both the clinician and patient experience. Common nursing routines are available from the device of your choosing. Document, navigate, and administer care right at the patient's bedside, from a device that slips into your pocket. Use a native barcode scanner to administer medications at the bedside, and record vital signs without dragging a workstation into the patient's room. Receive critical alerts faster and respond sooner.

"Expanse Point of Care technology has generated more excitement than any nursing product to date! We're confident it will solve our current logistical challenges and introduce new efficiencies for bedside providers, while still maintaining the highest patient safety standards."

Joe Farr, RN, Clinical Applications Coordinator King's Daughters Medical Center

Black Book Research, the leading provider of competitive intelligence and market research for the healthcare IT industry, awarded MEDITECH its **Highest Client Satisfaction Award for Inpatient EHR.** A Black Book survey of 3,000 hospital nurses ranked MEDITECH as the **#1 EHR for nurse functionality and usability.**

SUPPORT THE NEEDS OF DIVERSE SPECIALTIES

MEDITECH Expanse goes beyond med-surg care, offering flexible solutions and workflows to support a wide range of nursing specialties.

Manage Your Practice and Your Populations
You and your practice physicians have easy access to all documentation associated with your patients, saving time during hand-offs and improving the patient experience. With MEDITECH's Patient Registries, nurse navigators and care managers can monitor, manage, and engage patient populations and track their chronic diseases.

Support Labor and Delivery Stages
Expanse Labor and Delivery helps you to provide a safe and comfortable experience for mothers and their newborns. From the solution's fetal monitor interface, you can view and annotate fetal monitor strips and can review and document care for both the mother and baby in one location. Access information spanning the mother's entire prenatal journey through integration with MEDITECH's Expanse Ambulatory. The solution is fully integrated within the Expanse EHR, giving labor and delivery care teams access to the patient's complete perinatal story.

"Using the MEDITECH Point of Care solution within our Mother/Baby units truly supports family bonding by allowing the nurse more time to engage with the patient, without limitations related to equipment or connectivity."

Tanya Johnson, RN, BSN
Nursing Informatics Manager
Woman's Hospital

Nurses share their excitement for mobility at Woman's Hospital ◼

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Improve Surgical Safety and Communication

MEDITECH's Surgical Services improves OR efficiency and safety. Review a full history of your patient's activity — including allergies and medications — before they arrive at your unit. All nurses involved in a patient's surgery can document in real time at the point of care. Even as your patient is transferred to the floor or another care setting, the integrated surgical record keeps you informed by sharing the same medication administration record, care plan, and worklist.

Also, Surgical Services integrates with MEDITECH's Materials Management for stronger inventory and cost control. Thus, you can monitor inventory use and availability throughout your organization.

Deliver Faster, Safer Critical Care

Whether your patient arrived through the ED or is currently in the ICU, you have clear, accessible information on the patient's progress through MEDITECH's integrated EHR: View their historical data, such as previous ambulatory visits, chronic conditions, allergies, and medications, to get the complete story and provide targeted treatment. In MEDITECH's Critical Care flowsheet, you can simultaneously view, trend, and document patient information alongside prior values, ensuring safer transitions from one shift to the next.

Stay One Step Ahead in the ED

ED nurses move from patient to patient at a rapid pace. Our ED solution includes mobile, nurse-driven workflows to track and manage patients. Integrated trackers push orders, results, patient information, and alerts to you, in real time. When admitting patients, information flows from the ED to the inpatient unit, to continue the patient story and ensure a safe and complete transition.

TAKE ACTION ON QUALITY AND SURVEILLANCE

MEDITECH's Expanse EHR provides stopgap measures to prevent human errors and give you peace of mind. Our Quality and Surveillance solution uses a robust rules engine and advanced algorithms to monitor your patients' data and demographics. Notifications are pushed to care providers in an actionable, meaningful way for:

Identifying patients who qualify for quality measures to increase compliance.

Detecting patients who exhibit early warning signs of hospital-acquired conditions to intervene earlier.

Using actionable Surveillance Boards to enter orders, document care, or message the care team, right on the spot.

Pinpointing your most vulnerable patients across the enterprise with our actionable Watchlist.

"Sepsis has been a difficult core measure for us. Truthfully, it was driving us crazy to try to meet the 'all or nothing' requirements without excessive personnel cost or over-treating patients. But MEDITECH's Surveillance is a game changer. We now have action items built into our EHR, so we can alert physicians quickly when patients meet sepsis criteria and prompt the appropriate orders and documentation."

Jon Martell, MD, CMO
Hilo Medical Center

Added Safety Nets

Evidence-based content includes standard documentation with embedded rule and branching logic to inform your decisions.

Bedside medication verification, a transfusion administration record, and phlebotomy verification lessen the risk of human error.

Real-time notifications of out-of-range values and overdue interventions help you to close care gaps quickly.

EVIDENCE-BASED TOOLKITS SAVE TIME AND RESOURCES

MEDITECH's EHR Excellence Toolkits focus on high priority conditions and quality measures, recommending optimal workflows and system setup to improve outcomes. Our library includes:

- CAUTI Prevention
- Sepsis Management
- Fall Risk Management
- Diabetes Management
- Opioid Stewardship

- Antimicrobial Stewardship
- Depression Screening and Suicide Prevention
- Hypertension Management.

These evidence-based toolkits align with industry recommendations. Built and maintained in collaboration with staff physicians, clinicians, and customers, our toolkits include embedded clinical decision support and standard content components. EHR Excellence Toolkits are available in two customer support models, self-service and **MEDITECH's Specialty Professional Services**.

REACH YOUR POTENTIAL WITH SUPPORT FROM MEDITECH SPECIALTY SERVICES

MEDITECH's Specialty Services accelerate clinical quality improvement by transforming your current workflow, and facilitating the people, process and build aspects of a complex quality project. A team of expert and clinically credentialed resources from the MEDITECH toolkit development division — all of whom are certified in the Institute for Healthcare Improvement (IHI) Model for Improvement — support your organization through a full toolkit implementation.

RCCH HEALTHCARE PARTNERS REDUCES CAUTI

Using MEDITECH's CAUTI Prevention Toolkit in conjunction with Surveillance features, several locations within RCCH HealthCare Partners saw a substantial decrease in CAUTI during the first quarter following go-LIVE.

FOLEY CATHETER DAYS:
35% decrease
between Q4 2017 and Q1 2018

CAUTI CASES:
45% decrease
between Q4 2017 and Q1 2018

"Surveillance and monitoring are different. Monitoring checks all the data, regardless of diagnosis, and alerts the user. While Surveillance needs monitoring to be effective, it does so much more. It examines diverse data and leads the user to action."

Lindsay Tahiry, MS, RN-BC
Clinical Documentation Manager
RCCH HealthCare Partners

IMPROVE THE PATIENT EXPERIENCE

Nurses affect patient satisfaction more than any other member of the care team. Mobility within Expanse Patient Care allows you to have more face-to-face time by reducing your reliance on WOWs and other cumbersome technologies. Record vitals and administer medications, then quietly slip your mobile device into your pocket, leaving patients to rest undisturbed.

ENHANCE PHYSICIAN AND NURSE COLLABORATION

Nurses and physicians practice as members of the same team. With Expanse Patient Care's user interface, care teams collaborate with clarity. You and your physician counterpart will have the same user experience; information is presented with a web-based user interface, including widgets. MEDITECH's integration through a single EHR means that nurses and physicians can have one comprehensive system in which they can connect the dots and get the full patient story, no matter where patients receive care.

Paired with Expanse's true mobility, the unified software design also includes instant access to patient charts, real-time status board monitoring of all patient activity, and SMS communication through a secure texting vendor.

"One of the things that we've seen with Expanse Point of Care is that it now takes our nurses fewer steps to administer medications. When you give back time to the clinician, it actually allows them to be able to connect more with the patient."

Trivinia Toussant RN, BSN
Clinical Informatics Specialist
Woman's Hospital

FACILITATE SMOOTHER TRANSITIONS WITH CASE MANAGEMENT

MEDITECH's Case Management functionality helps you to facilitate smoother transitions of care and reduce readmission risks. The system's call back and documentation features can safeguard against gaps in care and ensure that patients understand their instructions, medications, and next steps in the care process.

Case Management also helps you manage the readmission population by tracking data from monitoring devices, and allowing you to:

Connect to bluetooth-enabled devices, such as scales and blood pressure cuffs, so you can intervene before a costly visit to the ED or an unnecessary inpatient stay.

Share metrics with Expanse Ambulatory to complete the circle of care after the patient's discharge.

Incorporate patient-generated health data into Patient Registries to give care managers a more complete picture of the patient, and to help care providers manage their patient populations.

"MEDITECH's integrated EHR will allow our patients to have a seamless transition of care across the continuum, since ARH goes from clinics, to inpatient services, and along to home care service lines. That seamless transition of care will make it easier for our patients and registration staff, and for their information to be consistent all the way across the continuum during that transition."

Ellen Wright, CNO
Appalachian Regional Healthcare
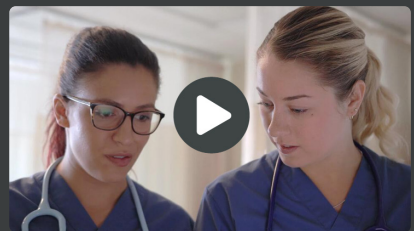
Improving Care Coordination at Avera Health ◼

ANALYZE QUALITY DATA
TO DRIVE DECISIONS

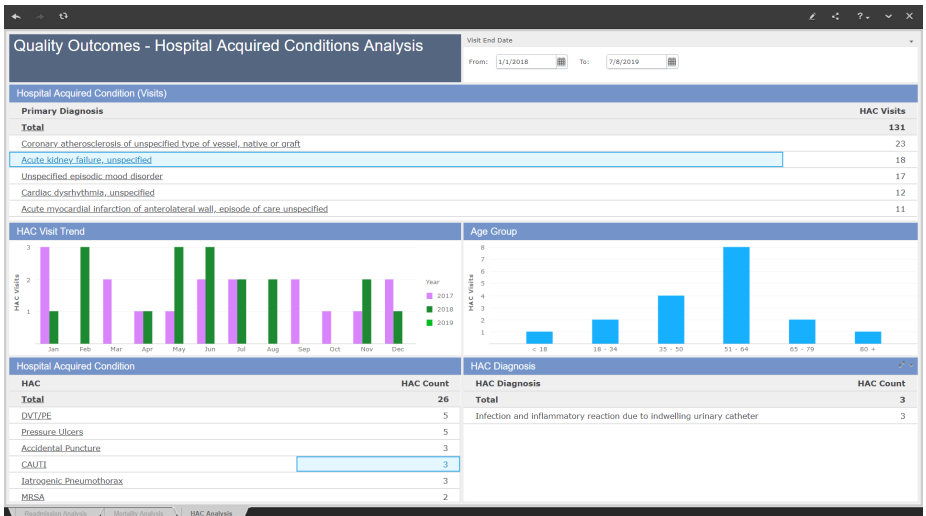Nurse executives can instantly evaluate and trend how their departments are performing through visual dashboard displays via MEDITECH's Business and Clinical Analytics. Quickly analyze HACs, readmissions, CQM compliance, and other quality metrics using both standard dashboards and self-service analytics capabilities. You'll easily pinpoint areas of strength, as well as those that need improvement.

Quality Outcomes - Hospital Acquired Conditions Analysis

Visit End Date

From: 1/1/2018   To: 7/8/2019

Hospital Acquired Condition (Visits)

Primary Diagnosis	HAC Visits
Total	131
Coronary atherosclerosis of unspecified type of vessel, native or graft	23
Acute kidney failure, unspecified	18
Unspecified episodic mood disorder	17
Cardiac dysrhythmia, unspecified	12
Acute myocardial infarction of anterolateral wall, episode of care unspecified	11

HAC Visit Trend

Year: 2017, 2018, 2019

Age Group

Hospital Acquired Condition

HAC	HAC Count
Total	26
DVT/PE	5
Pressure Ulcers	5
Accidental Puncture	3
CAUTI	3
Iatrogenic Pneumothorax	3
MRSA	2

HAC Diagnosis

HAC Diagnosis	HAC Count
Total	3
Infection and inflammatory reaction due to indwelling urinary catheter	3

Readmission Analysis | Mortality Analysis | HAC Analysis

KEEP PATIENTS ENGAGED AT HOME

Providing care in the home goes hand-in-hand with enhancing the patient experience. We keep you connected with patients between visits with our integrated Home Care solution. Through its Home Health, Hospice, and Telehealth components, you'll be able to support patients through every step of their journey. As part of MEDITECH's enterprise-wide Expanse EHR, our Home Care solution will assist you with care coordination, so you can follow your patients as they move back and forth from acute to ambulatory settings. Use your smartphone to check schedules, view or document care, or tailor a care plan. Our mobile tools give you access to real-time information on the go, while always keeping you connected to your patients.

"The nursing and therapies staff's favorite feature in Home Care is the immediate access to the patient summary. They can see the patient's address, diagnosis, care plan, and meds, as well as get directions and maps. Documentation is complete, accurate, and in the patient's record within minutes, because it works in real time."

Barbara Hinkley, RN, MHA
Director, Home Options
Kalispell Regional Healthcare

AVERA MCKENNAN ED NURSE NAVIGATOR PROGRAM SAVES $475,000 ANNUALLY

Avera McKennan Hospital's (Sioux Falls, SD) Emergency Department recently implemented a nurse-driven care manager program to focus on patients who frequent the ED for non-emergent issues. The program assures that these at-risk patients receive the ongoing care and support they need, without draining the ED of valuable resources. This program has yielded compelling results for Avera McKennan, including:

$475,000 annual savings

78% **decrease** in ED visits by program participants

68% patient follow-up compliance, **well above** Magnet® hospital compliance average of **25% - 40%**.

FACILITATE SMOOTH TRANSITIONS TO POST-ACUTE SETTINGS

MEDITECH's integrated and interoperable EHR positions you well for the complex challenges of post-acute care and the shift to value-based payment models. As patients transition from acute to post-acute settings, all of their information travels with them. Meanwhile, nurses share the same tools for documentation, medication management, patient education, and discharge information in the post-acute care space. Specialty-driven workflows and embedded decision support enable you to meet the unique requirements of each care setting, including inpatient rehabilitation, long-term chronic hospitals, skilled nursing, long-term care, independent, and assisted living facilities.

Fully compliant regulatory assessments for both Skilled Nursing (RAI) and Acute Rehab (IRFPAI) are embedded into the care provider's workflow. Group therapy documentation and minute tracking, immunization tracking, fall risk assessment and prevention, and the ability to reinstate restorable orders and previous visit care plans upon leave all support unique post-acute requirements.

NOTES

Visit **MEDITECH.com** for more information about how we can help nurses to save time and have more meaningful interactions with patients.

MEDITECH

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