EHR IN PRACTICE

MEDITECH EXPANSE EXTENDED PROFILE

MEDITECH

OVERVIEW

MEDITECH Expanse is MEDITECH's intelligent, cloud-native EHR platform. It is the only fully redeveloped EHR for the Web, providing the advanced foundation for modern healthcare. Expanse drives better outcomes by enabling care across all settings with mobile, personalized solutions and embedded AI that improves efficiency.

Expanse creates an open ecosystem for innovation and seamless data exchange, removing barriers across health systems to enable safe, efficient, and personalized care. By integrating AI, interoperable data, and advanced analytics, the platform delivers actionable insights directly within the workflows of clinicians and executives. This strategic deployment helps drive timely clinical, financial, and operational decisions while mitigating clinician burnout.

MEDITECH Expanse supports acute and inpatient care, ambulatory and specialty clinics, emergency departments, and long-term care facilities. Customers include community/critical access/rural hospitals, outpatient clinics, and larger multi-facility health systems across 28 countries, including North America and the UK.

SYSTEM FUNCTIONALITY:

- **Integrated AI capabilities:** The Expanse platform is designed to support users, not replace them, ensuring providers maintain control over decision-making. This powerful, data-driven approach enhances efficiency by reducing workload and the time spent on surfacing information, placing orders, and documenting care.
- **Streamlined physician documentation:** With the Expanse Now app, physicians have secure, direct connectivity to their Expanse EHR, enabling them to manage tasks and workload remotely from a personal smartphone. Its capabilities include workload management, real-time result notification, prescription renewal, order management, and the ability to use AI voice commands to aid in visit preparation.
- **Flexible care coordination:** Nurses and therapists can perform critical bedside interventions directly from one pocket-sized device, with Expanse Point of Care. Mobile capabilities keep them untethered from clunky computers, while a personalized user experience enables them to see the information they need, exactly the way they want to see it.
- **Efficient revenue cycle management:** AI tools in our revenue cycle solution help to bolster denials prevention as well as automate clinical workflows, improve patient experience, and accelerate cash flow.
- **Convenient patient engagement and population health tools:** Clinicians can maintain easy communication with your community (even at a distance or between visits) with Expanse Patient Connect, Expanse Virtual Care, and our MyHealth patient portal. Plus, keep patients up to date with preventative screenings by using population health registries.

DOING MORE WITH DATA THROUGH ARTIFICIAL INTELLIGENCE

MEDITECH’s innovative approach to AI unlocks the power of data to reduce workload, improve organizational health, and strengthen operational and financial resilience. With the AI capabilities built into MEDITECH Expanse, health systems can:

- **Empower patients to take control of their care:** with tools like MyHealth Assistant, a patient portal chatbot that helps with scheduling appointments and summarizing health information.
- **Expand access and decrease no-shows:** Improve scheduling with Expanse Patient Connect, by sending secure, automated responses to patients in their preferred language. Help staff prioritize outreach and schedule patients more efficiently with Expanse's AI-powered no-show predictions.
- **Leverage a comprehensive view of the patient:** Deliver safer, more connected care with Traverse Exchange, MEDITECH's FHIR-based data exchange network, which gathers patient information from various sources into a single, consolidated patient summary.
- **Feel confident with informed decision-making:** With Expanse Navigator, physicians can search across structured and unstructured data to summarize large amounts of relevant information in seconds.
- **Focus on patients, not paperwork:** Save hours of manual work with ambient listening. Capture the entire conversation of a provider-patient encounter and automatically generate notes for clinicians to review and edit.
- **Transfer care seamlessly:** Expanse deploys AI to generate nursing handoff documents, streamlining communication and maintaining patient safety. Simplifying documentation for even complex stays, Expanse's

hospital course summary generates discharge documents for the care team.
- **Invest in your organization and community:** Expanse's AI agent tracks claim denials, automatically generating an appeal action plan. Successful appeals help ensure financial barriers never block clinical care, protecting revenue for the organization and peace of mind for the patient.

INTEROPERABILITY AND IMPROVING THE USER EXPERIENCE

MEDITECH customers across the U.S. and Canada are using the Traverse Exchange interoperability network to share data seamlessly and securely with other organizations, while improving the clinician experience by embedding a consolidated data summary directly within their workflow.

Traverse Exchange integrates, consolidates, deduplicates, and organizes patient data from many sources — helping them to see a full picture of the patient journey while also giving back valuable time in their day.

Traverse Exchange supports interoperable healthcare in the following ways:

- **Reducing clinician burden:** By streamlining access to patient data and avoiding large document dumps, it enables clinicians to dedicate more time to patient care.
- **Empowering patients:** by building trust and reducing repeated requests for patient histories. It improves patient access to local care as well as to their own data.
- **Facilitating organizational independence:** by simplifying access to data through bidirectional data exchange, regardless of EHR.

MEDITECH

SOFTWARE SPECIFICATION

OVERVIEW	
PRODUCT NAME	MEDITECH Expanse
ADDITIONAL INFORMATION	
IOS APP	✓
ANDROID APP	✓
MULTI-OFFICE	✓
WEB APP	✓
COMPLIANCE	
HIPAA	✓
ICD-10	✓
CPT	✓
HL7	✓
SPECIALTY	
ALLERGY AND IMMUNOLOGY	✓
ANESTHESIOLOGY	✓
BARIATRICS	✓
CARDIOLOGY	✓
COMMUNITY HEALTH CENTERS	✓
CORRECTIONAL HEALTH	✗
DENTISTRY	✗
DERMATOLOGY	✓
DIALYSIS CLINIC	✓

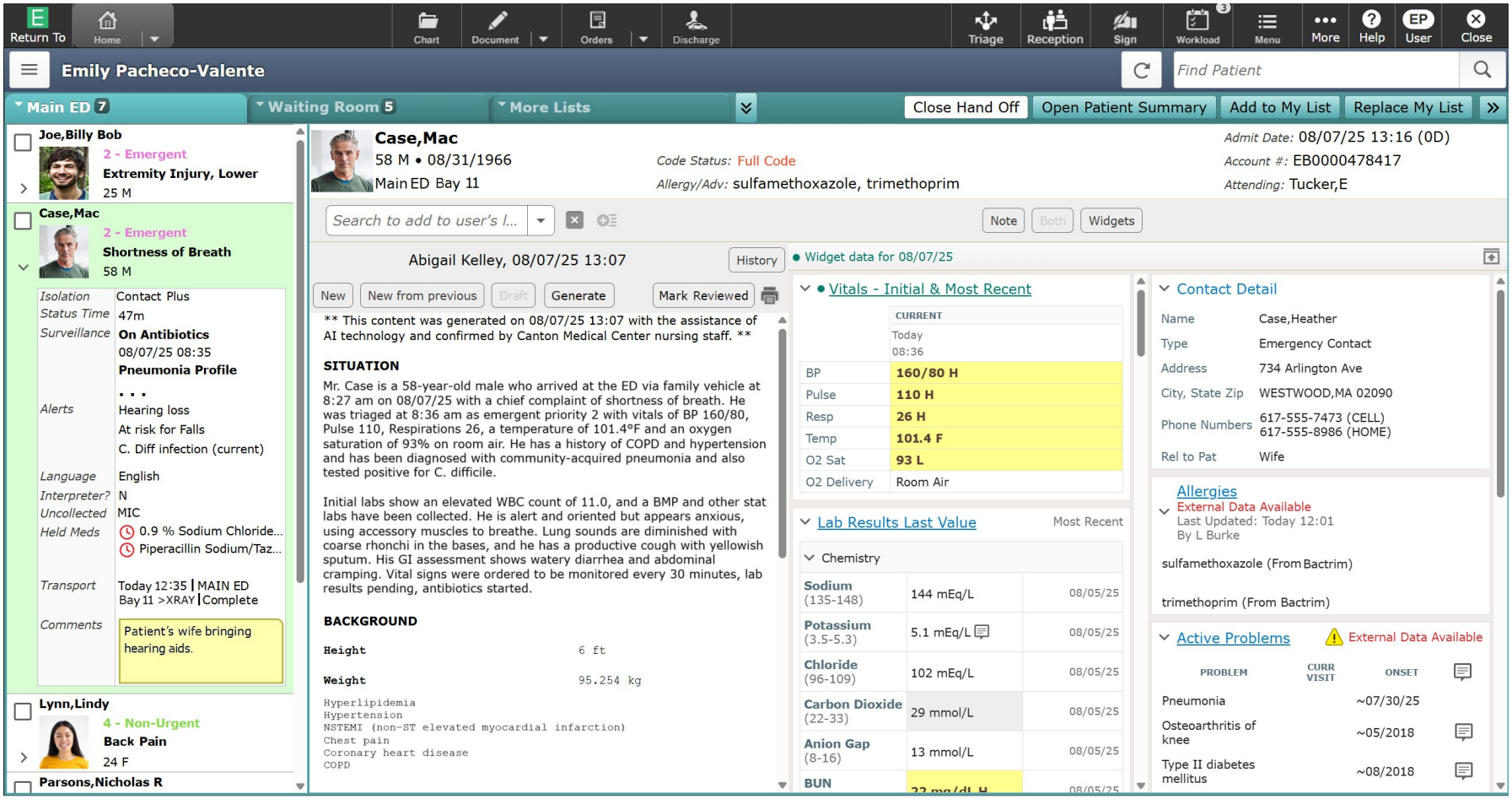
ENDOCRINOLOGY	✔
FAMILY MEDICINE	✔
GASTROENTEROLOGY	✔
GENERAL PRACTITIONER	✔
INFECTIOUS DISEASES	✔
INTERNAL MEDICINE	✔
MENTAL AND BEHAVIORAL HEALTH	✔
NEPHROLOGY	✔
NEUROLOGY AND NEUROSURGERY	✔
OBSTETRICS AND GYNECOLOGY	✔
OCCUPATIONAL MEDICINE	✔
ONCOLOGY AND HEMATOLOGY	✔
OPHTHALMOLOGY	✔
ORTHOPEDICS AND SPORTS MEDICINE	✔
OTOLARYNGOLOGY	✔
PAIN MANAGEMENT	✔
PEDIATRICS	✔
PHYSICAL THERAPY AND REHABILITATION	✔
PLASTIC SURGERY	✔
PODIATRY	✔
PROCTOLOGY	✔
PULMONOLOGY	✔
RADIOLOGY	✔
RHEUMATOLOGY	✔
SLEEP MEDICINE AND CENTERS	✔

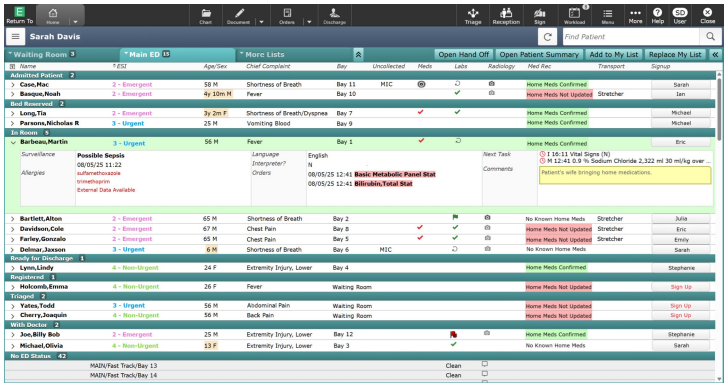
SPEECH THERAPY	✓
SURGERY	✓
URGENT CARE	✓
UROLOGY	✓
VASCULAR DISEASES AND PHLEBOLOGY	✓
OTHER SPECIALTIES	✓
CHIROPRACTIC	✗
PRACTICE SIZE	
SOLO PRACTICE	✗
1-10 PHYSICIANS	✗
11-50 PHYSICIANS	✓
OVER 50 PHYSICIANS	✓
SOFTWARE FEATURES	
APPOINTMENT MANAGEMENT	✓
BILLING MANAGEMENT	✓
CLINICAL WORKFLOW	✓
DOCUMENT MANAGEMENT	✓
EM CODING	✓
INSURANCE AND CLAIMS	✓
LAB INTEGRATION	✓
MEDICAL TEMPLATES	✓
PATIENT DEMOGRAPHICS	✓
PATIENT HISTORY	✓
PATIENT PORTAL	✓
REFERRALS	✓

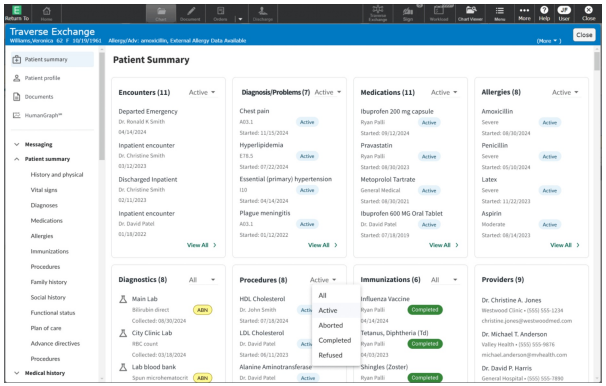
REPORTING AND ANALYTICS	✔
SCHEDULING	✔
VOICE RECOGNITION	✘
E-PRESCRIPTION	✔
FURTHER INFORMATION	

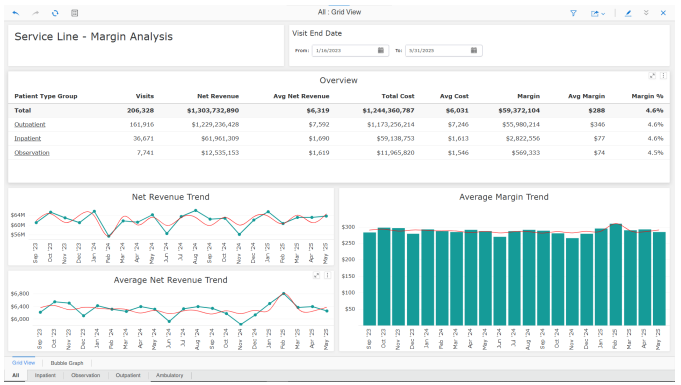
MEDITECH

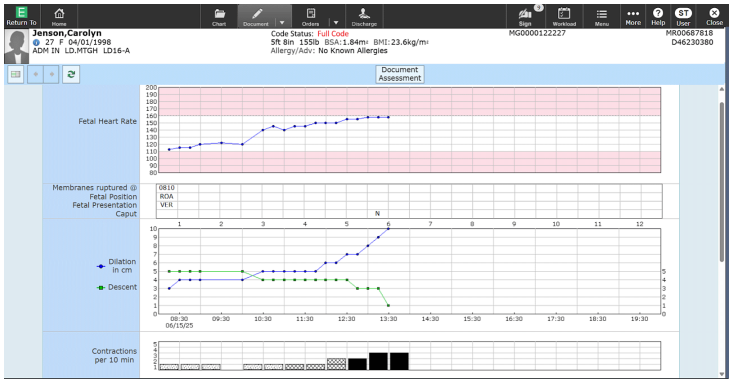
SOFTWARE SCREENSHOTS

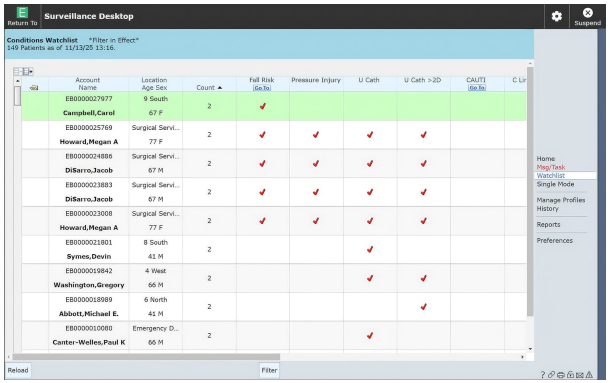



Sarah Davis
Waiting Room
Main ED
More Lists
Open Hand Off
Open Patient Summary
Add to My List
Replace My List


Traverse Exchange
Patient Summary
Encounters (11)
Diagnosis/Problems (7)
Medications (11)
Allergies (8)
Diagnostics (8)
Procedures (8)
Immunizations (6)
Providers (9)


Service Line - Margin Analysis
Visit End Date
Overview
Net Revenue Trend
Average Margin Trend
Average Net Revenue Trend


Jenson,Carolyn
Code Status: Full Code
Allergy/Adv: No Known Allergies
Document Assessment
Fetal Heart Rate
Membranes ruptured
Fetal Position
Fetal Presentation
Caput
Dilation in cm
Descent
Contractions per 10 min


Surveillance Desktop
Conditions Watchlist
Account Name
Location Age Sex
Count
Fall Risk
Pressure Injury
U Cath
U Cath >2D
Home
Single Mode
Manage Profiles
History
Reports
Preferences