Expanse Oncology supports all clinical and administrative staff in managing the unique care requirements of oncology patients in ambulatory and inpatient settings. The Oncology solution is seamlessly integrated with the entire MEDITECH Expanse EHR to streamline workflow, enhance communication across care teams, and provide patients with the assurance of a safe and comforting care experience.

Centralize Schedules, Patients, and Tasks

Each care provider benefits from a default Home Screen designed to mimic workflow patterns and boost productivity. Displays on the Home Screen can be customized to meet the unique needs of any organization.
Navigate One Comprehensive Patient Record

Information is readily displayed in the Reference Panel, which is fixed on the right side of every action screen, reducing the need for providers to click through the patient's record for important details during the encounter. Through the patient record, providers can also:

- Design Chart Summaries using MEDITECH’s library of general and specialty widgets.
- Queue new orders while reviewing or documenting in the patient's chart.
- Simplify health and disease management through integrated flowsheets and a shared problem list.
- Trend real-time results through intuitive graphing capabilities.
- Easily identify clinical trial patients and medications.
- View and manage Survivorship.
- Leverage American Joint Committee on Cancer (AJCC) TNM Staging Forms v8.

Efficiently Document Encounters

MEDITECH has created a new generation of documentation tools that won’t slow down your cancer center. Template layouts can be arranged in a section-based format, with each section presented when relevant to the user. Starting with 500 problem-based HPIs and specialty-specific workflows designed by physicians, providers will progress from the Intake straight through Past Medical, Family, and Social History, History of Present Illness, Review Of Systems, Exam, Assessment & Plan, PQRS, E&M Coding, and Departure in a manner that is intuitive and efficient, allowing focus to remain on the patient.
Through Physician Documentation, providers can:

- Maximize clinic efficiency, communication, and continuity of care via a single, shared visit note.
- Use a combination of documentation methods, such as point-and-click, free-text, and voice recognition.
- Increase productivity using section-based recall functionality and point-and-click queries.

**Leverage NCCN Chemotherapy Order Templates**

Using MEDITECH’s centralized order management routines (CPOE), providers can place orders, identify adverse reactions, view patient records, and calculate drug dosages from a single screen. The Oncology solution includes National Comprehensive Cancer Network (NCCN) Chemotherapy Order Templates (NCCN Templates®). NCCN templates assure quality care based on best-practice evidence. Cancer centers also have the flexibility to create customized plans. These can include non-FDA approved medications in support of clinical trial participation. Oncology’s ordering capabilities provide a suite of clinical decision support tools, including:

- Suggested treatment plans based on the patient’s active problem list or tumor group.
- Multi-cycle ordering for easy and efficient future planning.
- Automatic weight-based, AUC, and pediatric dose calculations.
- Comprehensive interaction conflict checking and user-specific alerts.
- The ability to manage and monitor oral chemotherapy and administration days alongside clinic infused medications.
- External referential links for quick access to protocols, clinical practice guidelines, or any customer-specific content.

**Practice Management Features Drive Clinic Efficiency**

The Practice Management component of our Oncology solution provides tools to operate a safe, attentive, and efficient clinic. Expanse includes powerful features for streamlining your office communications, scheduling within your practice or across the enterprise, and reporting on key quality and performance metrics.

Using the interactive Scheduling Grid’s streamlined booking processes, staff can easily schedule and manage patient appointments. Visual indicators, such as color-coding, allows schedulers to quickly distinguish appointment types. Automated conflict checks alert schedulers to potential issues for resources, and searching capabilities enable staff to define patient criteria to generate the best available appointment matches. Additional Practice Scheduling features include:

- Daily, weekly, and monthly views.
- Dynamic rescheduling functionality, e.g., drag-and-drop, cut-and-paste, and stretch or shrink appointments.
- Schedule views for one or more practices including individual provider views (across facilities).
- Patient visit statuses for wait time analysis to identify and resolve bottlenecks.
- Departure routines for scheduling follow-up visits and collecting co-pays.
- Unlimited patient calendars include all appointments across the entire enterprise with treatment information and patient reminders.
● Printable appointment calendars for patients to take home.

Additional Front Office features enable users to:
● Access personal worklists and tasks for increased productivity.
● Customize a panel of external links for quick access to insurance companies, payers, and more.
● View patient statuses in real time from a single screen.
● Access shared demographic and visit information with unified MPI numbers across all facilities.

**Generate Physician Bills and Claims**

MEDITECH's Revenue Cycle routines support the unique coding and billing needs of cancer centers and assist with shrinking A/R days. Through seamless integration with our clinical products, patient and insurance bills are automatically created during the patient encounter, eliminating redundant data entry. The streamlined billing process enables organizations to bill ambulatory visits at a line-item level, generate collection activities, and calculate aging for each charge transaction. Billing office staff can access an Account Summary to preview essential account information, simplifying coding, billing, and collection functions — including single-statement options for combined hospital and practice charges.

**Promote Patient Safety Through System-Wide Integration**

MEDITECH Expanse provides closed-loop medication management by integrating Oncology with the Pharmacy, Order Management, and Patient Care & Patient Safety solutions. Using the single patient record, MEDITECH's ordering features can deploy sophisticated decision support to clinicians, such as condition and medication contraindications, interactions, and conflict checks while also considering pediatric, geriatric, lactation, and pregnancy precautions. Lifetime dosage calculations automatically calculate and are communicated to oncology staff.

An integrated review process prevents regimen orders from filing to Pharmacy and the Medication Administration Record (MAR) until authorization and safety checks are complete. This process requires staff to complete their tasks in a clinic-defined order to ensure patients are receiving the correct medications and doses based on the most recent test results. As staff complete documentation, status board indicators and dashboards will display the status of the review. Oncology's integration throughout MEDITECH Expanse also enables staff to:

● Document nursing assessments through MEDITECH's Patient Care & Patient Safety solution.
● Ensure safe chemotherapeutic administration using the central MAR and Bedside Verification.
● Review lab results while ordering treatment regimens.
● Access up-to-date and signed consent forms.
● Use the same physician documentation tools and preferences as other MEDITECH applications, including support for point-and-click, free text, voice recognition, and dictation.
● Use Workload tasking and messaging to communicate across the entire healthcare institution.
● Simplify the distribution of treatment summaries, reminders, and appointment history by empowering patients to use the oncology-specific page in MEDITECH's Patient and Consumer Health Portal.

For more information about us, contact a MEDITECH Marketing Consultant.