

Ambulatory Ordering

Functionality Brief



The Ambulatory Ordering functionality in MEDITECH's Medical and Practice Management solution enables physicians and authorized staff to efficiently and accurately order diagnostic tests, prescriptions, referrals, and follow-up appointments from one convenient location, facilitating safe, high quality care.

Highlights:

- Share medication reconciliation and allergy management data seamlessly between ambulatory and acute care environments
- Incorporate electronic prescribing directly into physician workflow with fully embedded e-Prescribing tools
- Enhance quality of care through real-time access to important current and historical prescription information
- Ensure patient safety with robust interaction checking functionality

Ambulatory Ordering Enables Providers to:

Reconcile Medications and Allergies Across the Enterprise

The inherent enterprise-wide integration inherent between ambulatory and acute care applications allows caregivers throughout the organization to access and update a patient's allergies and medications, creating truly shared medication and allergy lists. Medications reconciled as discharge medications in the inpatient or emergency settings are accessible in real-time to clinicians in ambulatory settings, and vice versa.

Fully Integrate e-Prescribing into Their Workflow

Through a collaborative relationship with DrFirst, e-Prescribing capabilities are fully integrated and embedded within the Ambulatory Ordering workflow. Physicians and other authorized users may transmit prescriptions to participating pharmacies via electronic prescribing, fax (manual or automatic), telephone, automated task creation, or printed paper prescriptions. Additional features include:

- Real-time access to medication claim history
- Review of medication insurance eligibility at the time of ordering
- Suggestions for alternate drugs that better fit the patient's drug benefit coverage
- Automated electronic prescription renewals.

Access Vital Prescription Information

Ambulatory Ordering provides physicians with a broad range of patient information, supporting high quality care and enabling them to update patient records in real time. Users can view and edit information pertaining to:

- Specific patient allergies
- Prescription histories, renewals, and changes
- Authorized prescriptions from other physicians
- Discontinued prescriptions
- Prompts for overdue health maintenance and disease management items.

Safely and Efficiently Process Prescriptions

With Ambulatory Ordering, physicians have a safe and efficient means to process prescriptions. Ambulatory Ordering utilizes weight-based dosing and conflict checking, such as drug-drug, drug-allergy, drug-formulary, drug-condition and drug-food interaction. Additional alerts and conflicts can be identified by using rules-based logic. User-defined rules direct care providers to the next logical step in a given procedure as well as flag dangerous or unusual values. For example, actions triggered by a rule when placing an order might include checks to restrict an order to a certain age range or gender.

Reap the Benefits of Integration

Ambulatory Ordering seamlessly integrates with MEDITECH's Laboratory Information System, as well as the Imaging and Therapeutic Services application. Diagnostic orders flow electronically to the corresponding application where the tests are resulted and electronically returned for immediate review. Clinicians can quickly and conveniently order diagnostic and office procedures, follow-up appointments, referrals, and durable medical equipment while providing the highest level of care for their patients. Additional features include the ability to:

- Enable procedure alerts by condition, age, gender and other criteria
- Require the collection of specific information prior to ordering
- Perform medical necessity checking by insurance at the time of ordering
- Check for duplicate orders within the practice and across the enterprise.

Analyze Electronic Orders

Medical and Practice Management's Ambulatory Reporting capabilities include a variety of standard reports to analyze electronic orders, as well as tools to develop powerful custom reports. Standard reports enable organizations to identify:

- Patients who have been prescribed a specific medication
- Providers who have prescribed specific medications
- Patients with specific conditions who may be missing appropriate drug therapies
- Electronic prescriptions that have failed due to errors

(See the Ambulatory Reporting brief for more information)

For more information, please contact your MEDITECH ambulatory marketing representative.