

Anticoagulation

APOLLO ADVANCE MODULE

Today's Business Challenge: Efficient, Accessible Anticoagulation Therapy for Best Patient Care

Anticoagulation therapy management requires frequent patient visits, phone calls, dosing adjustments—and scrupulous documentation. Tracking all this information can slow down the operations of your clinic and sap your resources. Over the course of an anticoagulation regimen, patients are treated by many clinicians, all of whom need to know where to access appropriate clinical information. Valuable staff time is often spent hunting down paper records, interpreting handwritten notes and entering the same data multiple times. Today's anticoagulation clinics need software applications that capture information automatically, during the normal course of the clinical workflow. And because life-endangering complications can arise without accurate prescriptions or patient compliance, clinicians need immediate, fingertip access to all relevant data.

The Solution: Anticoagulation Module, Real-Time Patient Tracking and Data Management

The Anticoagulation Module assists clinicians in the management and tracking of patients on long-term Coumadin (warfarin) therapy. The module gives the clinician an effective and efficient workflow to track lab results, drug dosage and next scheduled testing. Information is documented in a single source, reducing duplicate data entry and improving data integrity. The clinical workflow is streamlined and patient information is available in real-time.

Features

- **Customizable Copy/Forward** feature enables staff to bring previous event information into a new clinic-visit event, decreasing the chance for error and reducing redundant data entry
- **Physician and pharmacy contact information** stored in lookup tables for expediency and to eliminate duplicate data entry
- **Bleeding risk and complications** tracked for patient safety

The screenshot displays the 'Patient Information' screen with several sections:

- Patient Information:** Includes tabs for Contact Information, Allergy / Indications Info, History / Risk / Comps, and Medications.
- Lab Results:** A table with columns for Date, Time, Test, Result, Units, Test Type, and W/NL.
- Assessment:** Fields for Called Date (4/11/2008), Staff (Terri Reichert, MD), Location, Range (2.0 - 3.0), and Duration. It also includes a 'Calculate Totals' button, Type (Office), Next PT (4/18/2008), and a checkbox for 'Flag date' with an 'Allergy Alert' warning.
- Open Assessment Form:** A table with columns for Lab Date, PT, INR, and a weekly breakdown of doses (Sun-Sat) and a Total.
- Bleeding Risk:** Checkboxes for 'age > 65', 'Hx of CVA', 'Hx of GIB', and 'Other'. Includes a 'Memo' field.
- Summary Table:** A smaller version of the Open Assessment Form table.

Access all data from one main screen, which shows current patient dosage and treatment plan.

- **Customizable Notes fields and Pick Lists** allow clinicians to record pertinent patient care details easily, including distinct fields for Lab Assessment Notes and Clinical Communication Notes
- **Recalcitrant patients flagged;** attempts to contact them tracked; letters for documenting patients overdue for follow-up and attempts to contact included

Benefits

- Patient data is captured electronically and thus available immediately for clinicians
- Helps automate and streamline workflow to track lab values, Coumadin (warfarin) dosages, complications and all other relevant data
- Fully integrated solution decreases data entry and manual search efforts; demographics data is brought in automatically via an ADT interface
- Single-source documentation rather than in multiple, disparate systems
- Helps satisfy new JCAHO patient safety goals for anticoagulation therapy
- Promotes quality of data: importing data automatically from prior visits helps eliminate gaps, errors and inefficiencies associated with handwritten notes, paper-based charts and redundant manual data entry
- Increased patient and referring physician satisfaction with clinic services: visits are shorter and more effective

The Anticoagulation Module helps maximize your clinic's resources by relieving staff and clinicians of the burden of searching for and tracking paper records. It facilitates the flow of crucial patient data. Data is easily and immediately accessible to all key stakeholders. This enables clinicians to provide consistently safe, best-quality therapy to patients.

Hemorrhagic Event Assessment screen, for thorough documentation of any bleeding complications.

Reports Available in Anticoagulation Module

Standard Patient Reports

Comprehensive Patient Report
 Patient Lab Results
 Current Dosing Fax
 New Dosing Fax
 Lab Order
 Reminder Letter
 Unable to Reach Patient Letter
 Overdue Letters 1, 2, 3

Data Analysis Reports

Active Patient List
 List of Patients > 7 Days Late
 Late Patient Follow Up Tracking

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