

# PiMS ♦ RX



## *PiMS Patient Information Management Solutions*



### **PDM**

#### **Productive Data Management**

provides today's medical facility with cutting edge solutions to patient information management. Our user-friendly software is designed to save time, increase efficiency and speed up the flow of patients in a variety of office settings. So whether yours is an office with a few physicians, a clinic with many specialties, or a hospital, PDM has the technology to streamline your patient information and the flexibility to change as your needs change.

PiMS Pharmacy provides today's ambulatory and hospital pharmacy with cutting-edge solutions to medication dispensing. PiMS Pharmacy solution supports the pharmacist in providing the best pharmaceutical care possible by increasing efficiency and accuracy when entering and dispensing, as well as providing support for all clinical activities.

#### **Inpatient Pharmacy**

Designed to allow entry by physicians, pharmacists, nurses and clerks, the flow incorporates speed and ease-of-use without compromising accuracy.

Common Orders based on prescribing patterns, patient location, or patient service are provided as a means to customize the medication entry process to the operator. Quick Orders and Mnemonics are additional methods of entering orders.

#### **Ambulatory Pharmacy**

Speed and accuracy is the aim of the prescription entry flow. The option to search for drugs by generic, brand, label name or mnemonic is provided. When you enter individual prescription fields, help is available with easy-to-access Windows® help functionality. The ability to enter a group of prescriptions for a patient with optional detail screen makes the process of entering routine prescriptions fast. Clinic and emergency prescriptions, pass meds, discharge meds, employee and ambulatory prescriptions can be entered.

#### **Clinical Activities**

Drug-to-drug interactions and monographs, allergy checking, identical medication, duplicate therapy, medication label warnings and patient education are just some of the tools available to support the physician, pharmacist and technical personnel in providing the best pharmaceutical care possible.



## Inventory

A perpetual inventory is maintained for medications at each dispensing location and storage location. PiMS can receive and send order information to wholesalers. A simple process is provided for inventory receipts and transfers.

## Labels/Notices

Each type of medication can have a different label format. Medication labels can be printed when the order is entered or during the verification process.

For new, discontinued, held, changed, and renewed orders, notices can be printed at the operator's, patient's, and dispensing locations.

## Reports

Formulary reports with multiple sort options are available for printing. All reports provided can be previewed prior to printing.

Medication Usage and Expenditure reports sorted by prescriber, usage and by drug and Cumulative Workload reports are available.

Additional client specific reports can be created by the institution's technical staff using any report writer capable of accessing the relational database platform chosen by the customer.

## What PiMS Pharmacy Will Do For You

- ◆ Orders for all types of patients: inpatients, short stays, ER, pre-admits and ambulatory.
- ◆ Fast and accurate pharmacist, physician, nurse or clerk/technician order entry.
- ◆ For the pharmacy department, mnemonics and quick orders for speed of entry. For physicians, quick orders and common physician orders based on prescribing patterns.
- ◆ Easily enter sliding scale, linked and tapered orders.
- ◆ Variable and unusual frequencies. Administration times can be based on patient location and meal delivery times.
- ◆ Clinical edits, drug-to-drug, allergy checking, duplicate therapy check, with color coded warnings, with the color and icon based on the severity level of the warning.
- ◆ Pop-up messages to provide quick information by passing the mouse pointer over a field.
- ◆ Labels and notices can be printed for any function performed.
- ◆ Online medication cycle filling and online checking with ability to track filling errors, charge and credit.
- ◆ Global Formulary can be shared among all pharmacies in a multi-facility environment, with individualized subsets of data for each and the ability to centralize the Formulary maintenance task.
- ◆ International support for currencies, date formats, and languages.

## PiMS Suite of Products

**PiMS ♦ Enterprise.** Fully integrated, web-enabled health information system that offers the best solution for the ambulatory healthcare enterprise.

**PiMS ♦ Hospital.** Integrated health information system that provides a seamless solution for both inpatient and outpatient services.

**PiMS ♦ Clinic.** Designed to manage the needs of small and large clinics by offering integrated scheduling, referral tracking, registration, billing and collections.

**PiMS ♦ MD.** Manages the needs of small and large group practices and physician networks by offering functionality that integrates all offices while allowing the individual offices/locations to function independently.

## System Features

- ◆ Supports the standard relational database systems.
- ◆ PiMS graphics capitalize on Windows® easy-to-use graphic environment.
- ◆ Supports a central patient information database that is shared among numerous facilities. Allows offices to use medical record numbers or corporate membership ID's to identify the patient.
- ◆ PiMS table-driven functions can be customized to meet your specific business needs, without programming or losing technical support.
- ◆ PiMS is designed to interface with existing mainframe or LAN systems.
- ◆ PiMS uses the distributed logic architecture of the client/server model to maximize efficiency and reduce network and database traffic.
- ◆ PDM guarantees compliance with HIPAA and other federal/state regulatory requirements.

## Minimum Configuration

- ◆ **File and Database Server:**  
Dual processor recommended  
Windows® NT or 2000  
256 MB RAM  
1-2 gigabytes of available hard disk space  
Relational database management system
- ◆ **Client Workstation:**  
Pentium® 166 or higher  
64 MB RAM  
Windows® 9x, 2000, XP, or NT

## For More Information

To learn more about how PiMS software can work for you, please contact us at:

PDM Productive Data Management  
19745 E. Colima Rd, 1-601  
Rowland Heights, CA 91748

Telephone: 323-725-2904  
Fax: 323-375-0580

Contact us at:

[www.pdmsoftware.com/contact](http://www.pdmsoftware.com/contact)

Be sure to visit our web site at:

[www.pdmsoftware.com](http://www.pdmsoftware.com)

Windows® is a registered trademark of Microsoft Corporation