

Sequence Managers Software, LLC

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Application	Description	Hospital	Clinic	Group or Individual Doctor Practice
Clinical	<p><i>Enables providers to quickly access and manage clinical information such as progress notes, laboratory results, diagnostic images, medication orders, clinical consults, and discharge summaries. Integration with clinical reminders, care guidelines, and standardized templates improves compliance, clinical decision-making and patient care.</i></p> <ul style="list-style-type: none"> • Adverse Drug Interaction Tracking • Bar Code Medication Administration (BCMA) • Clinical Alerts and Guidelines • Clinical Documentation • Complete Electronic Medical Record • Dietetics • Health Summary • Laboratory • Pharmacy • Radiology 			
	<p><i>All of the following options can be made available to any size practice</i></p>			
Complete Electronic Health Record	<p>OnDemandCARE™ EHR enables clinicians to enter, review, and continuously update all order-related information connected with any patient. With OnDemandCARE™ EHR, you can order lab tests, medications, diets, radiology tests and procedures, record a patient's allergies or adverse reactions to medications, request and track consults, and enter progress notes, diagnoses, and treatments for each encounter, and enter discharge summaries</p>	✓	✓	✓
Adverse Drug Interaction Tracking (ART)	<p>The Adverse Reaction Tracking (ART) program provides a common and consistent data structure for adverse reaction data. This module has options for data entry and validation, supported references for use by external software modules, and the ability to report adverse drug reaction data to the Food and Drug Administration (FDA)</p>	✓	✓	✓

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Clinical Alerts and Reminders	The Clinical Reminders package is a valuable aid in patient treatment. Reminders assist clinical decision-making and educate providers about appropriate care. Electronic clinical reminders also improve documentation and follow-up, by allowing providers to easily view when certain tests or evaluations were performed and to track and document when care has been delivered. They can direct providers to perform certain tests or other evaluations that will enhance the quality of care for specific conditions.	✓	✓	✓
Consults / Request Tracking	The Consult / Request Tracking package provides an efficient way for clinicians to order consultations and procedures from other providers or services within the hospital system, at their own facility or another facility. It also provides a framework for tracking consults and reporting the results. It uses a patient's CPRS patient record to store information about consult requests.	✓	✓	✓
Health Summary	A Health Summary is a clinically oriented, structured report that extracts many kinds of data and displays it in a standard format. Health summaries can be printed or displayed for individual patients or for groups of patients. The data displayed covers a wide range of health-related information such as demographic data, allergies, current active medical problems, and laboratory results.	✓	✓	✓
Problem List	Problem List is used to document and track a patient's problems. It provides the clinician with a current and historical view of the patient's health care problems across clinical specialties and allows each identified problem to be traceable through the system in terms of treatment, test results, and outcome.	✓	✓	✓
Text Integration Utilities (TIU)	TIU simplifies the use and management of clinical documents for both clinical and administrative medical facility personnel. In connection with Authorization/Subscription Utility (ASU), a facility can set up policies and practices for determining who is responsible or has the privilege for performing various actions on required documents.	✓	✓	✓
Dentistry	The Dentistry module is a menu-based system incorporating features necessary for the maintenance of medical center dental records. Users can enter dental treatment data, edit dental records, review and print reports, schedule appointments for patients, perform patient inquiry, and print and transmit data electronically to update the central database.	✓		✓
Dietetics	The Dietetics software integrates the automation of many Clinical Nutrition and Food Management functions. The Clinical Dietetics activities of Nutrition Screening, Nutrition Assessment, Diet Order Entry, Tube Feeding and Supplemental Feeding Orders, Patient Food Preferences, Specific Diet Pattern Calculations, Nutrient Analysis of meals, Consult Reporting, Encounter Tracking, and Quality Care Monitoring are all available in this program. Complete automation of food production activities, service and distribution, inventory and cost management, recipe expansion, menu and recipe nutrient analysis, meal and diet pattern development and implementation, diet card and tray ticket printing, quality service tracking, and annual management reports are also available.	✓		
Hepatitis C Extract	The Hepatitis C Case Registry contains important demographic and clinical data on patients identified with Hepatitis C infection. The registry extracts from pharmacy and laboratory databases to provide key clinical information. Data from the Hepatitis C Case Registry are used on the national, regional, and local level to track and optimize clinical care of Hepatitis C infected patients. National summary information (without personal identifiers) will be available to facilities Central Office for overall program management as well as to inform Service Organizations, Congress, and other federal public health and health care agencies.	✓	✓	✓

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Home Based Primary Care (HBPC)	The Home Based Primary Care module is designed to allow for the local entry and verification of HBPC patient-related data. Individual medical centers can now enter HBPC-related data and maintain, validate, and manipulate the database.	✓		
Imaging & Multimedia (OnDemandCARE™ EHR Simple Imaging NOT VistA Imaging)	Imaging & Multimedia is to facilitate medical decision-making by delivering complete multimedia patient information to the clinician's desktop in an integrated manner. Windows-based workstations, which are interfaced to the main hospital system in a client-server architecture, make images and associated text data available at all times anywhere in the hospital.	✓	✓	✓
Immunology Case Registry (ICR)	The Immunology Case Registry (ICR) contains important demographic and clinical data on patients identified with Human Immunodeficiency Virus (HIV) infection. The ICR module accesses several other data files that contain information regarding diagnoses, prescriptions, surgical procedures, laboratory tests, radiology exams, patient demographics, hospital admissions, and clinical visits.	✓	✓	✓
Intake and Output (I&O)	The I&O application is designed to store, in the patient's electronic medical record, all patient intake and output information associated with a hospital stay or outpatient visit. This application is not service specific and currently is interfaced with the Patient Information Management System (PIMS), Nursing, and Pharmacy applications.	✓		
Laboratory	The Laboratory module is a clinically oriented system designed to provide data to health care personnel. It assists the Pathology and Laboratory Medicine Service in managing and automating the workload and reporting process. The Laboratory module supports the following areas: General Laboratory, Microbiology, Histology, Cytology, Surgical Pathology, Electron Microscopy, Blood Donors, and Blood Bank.	✓	✓	✓
Laboratory: Anatomic Pathology (LAB)	The Laboratory Anatomic Pathology module automates record keeping and reporting for all areas of Anatomic Pathology (i.e., Surgical Pathology (SP), Cytopathology, Electron Microscopy (EM), Autopsy). The module provides valuable quality management features, increases productivity, provides comprehensive search and reporting capabilities, and facilitates the gathering of workload statistics.	✓		✓
Pharmacy: Bar Code Medication Administration (BCMA)	BCMA software provides a real-time, point-of-care solution for validating the administration of Unit Dose (UD) and Intravenous (IV) medications to inpatients in Medical Centers.	✓		
Laboratory: Electronic Data Interchange (LEDI)	The LEDI software reduces or eliminates the need for manual ordering and reporting of laboratory results to interface laboratories. The software minimizes the amount of manual labor associated with preparing samples for delivery and processing at the host lab facility. Application provides electronic messaging for Lab Test Ordering and Lab Test Results Reporting between facilities laboratories based on the Health Level Seven (HL7) Standard Specification.	✓		
Lexicon Utility	The standardized reference for clinical terminology across facilities enables clinical information to be recorded, transmitted, retrieved, and analyzed in a precise manner independent of clinic or medical center. The scope of the Lexicon Utility is to express diagnostic clinical problems in easy-to-understand terminology and associate these terms to coding systems such as ICD, DSM, NANDA, etc.	✓	✓	✓

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Medicine Clinical Services	Application allows entry, edit, and viewing of data for many medical tests and procedures. The Summary of Patient Procedures allows the clinician to view a two-line summary of all medical procedures for each patient. These summaries are most often presented in descending order from most recent to oldest. Details of the procedures can be viewed by selecting the summary of interest. Medicine currently has six components: Cardiology, Pulmonary, Gastrointestinal, Hematology, Pacemaker, Rheumatology, and Generalized Procedure.	✓	✓	✓
Mental Health	The Mental Health module provides computer support for both clinical and administrative patient care activities associated with mental health care. Psychiatrists and psychologists have directed its design with active input from all health care disciplines, guided by the principle of creating software that makes the clinician's job easier and leads to better patient care. A by-product of this approach has been the creation of a clinical database, which is useful to mental health program managers in many ways, including evaluating clinical productivity, monitoring and improving the quality of care, and trending various patient care events.	✓	✓	✓
Nursing	The Nursing application is comprised of multiple modules (i.e., Administration, Education, Clinical, Quality Assurance, and Package Management).	✓	✓	✓
Oncology	The Oncology application functions in accordance with the current editions of American College of Surgeons (ACOS). It contains required data standards and data sets necessary to bring the tumor registry module into compliance with the Facility Oncology Registry Data Standards (FORDS) 2003 specifications approved by the Commission on Cancer (COC); Surveillance, Epidemiology, and End Results Reporting (SEER) Extent of Disease for site-specific surgery; International Classification of Disease—Oncology 3rd Edition; and American Joint Commission on Cancer (AJCC) Manual for the Staging of Cancer, 1st through 6th Editions.	✓	✓	✓
Patient Care Encounter (PCE)	PCE captures clinical data resulting from ambulatory care patient encounters. The captured clinical data documents "encounters" and related encounter information, such as problems treated at encounter, procedures done, immunizations, patient education, and skin tests.	✓	✓	✓
Patient Information Management Systems (PIMS)	The PIMS module provides a comprehensive range of software dedicated to the support of administrative functions related to patient admission, discharge, transfer, and registration. The functions of this package apply throughout a patient's inpatient and/or outpatient stay, from registration, eligibility determination and Means Testing through discharge with on-line transmission of Patient Treatment File (PTF) data to the Austin Automation Center. The PIMS software also aids in recovery of cost of care by supplying comprehensive PTF/RUG-II and Means Test software. The PIMS module functions as the focal collection point of patient information, encompassing demographic, employment, insurance, and medical history data. Many other modules, such as Laboratory, Pharmacy, Radiology, Nursing, and Dietetics , utilize information gathered through the various PIMS options.	✓	✓	✓
Pharmacy: Consolidated Mail Outpatient Pharmacy (CMOP)	The CMOP package provides a regional system resource to expedite the distribution of mail-out prescriptions to patients. CMOP host facilities, regionally located, receive data from medical centers within the area of service.	✓		
Pharmacy: Controlled Substances	The Controlled Substances package provides functionality to monitor and track the receipt, inventory, and dispensing of all controlled substances. This software provides the pharmacy with the capability to define a controlled substance location and a list of controlled substances to maintain a perpetual inventory.	✓		

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<p>Pharmacy: National Drug File</p>	<p>The National Drug File (NDF) package provides standardization of the local drug files in all VA medical facilities. Standardization includes the adoption of new drug nomenclature and drug classification, as well as linking the local drug file entries to data in the National Drug files. For drugs approved by the Food and Drug Administration (FDA), NDF provides VA medical facilities with the ability to access information concerning dosage form, strength and unit, package size and type, manufacturer's trade name, and National Drug Code (NDC) information. The NDF software also lays the foundation for sharing prescription information among medical facilities.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p>Pharmacy: Outpatient Medications</p>	<p>The Outpatient Pharmacy package provides a way to manage the medication regimen of patients seen in outpatient clinics and to monitor and manage the workload and costs in the Outpatient Pharmacy. The primary benefits to the patients are the assurance that he or she is receiving the proper medication and the convenience of obtaining refills easily. The clinicians and pharmacists responsible for patient care benefit from a complete, accurate, and current medication profile available at any time to allow professional evaluation of treatment plans. Utilization, cost, and workload reports provide management cost-controlling tools while maintaining the highest level of patient care.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p>Pharmacy: Inpatient Medications</p>	<p>The Inpatient Medications package integrates functions from the Intravenous (IV) and Unit Dose (UD) modules. This integration provides a comprehensive record of medications utilized during hospitalization of the patient, the functionality for clinician order entry through Computerized Patient Record System (CPRS), and tailors processes by facility, user, and/or medication.</p>	<p>✓</p>		
<p>Pharmacy: Inpatient Medications – Intravenous</p>	<p>Inpatient Medications' Intravenous (IV) module provides pharmacists and their staffs with IV labels, manufacturing worksheets, ward lists for order updates, and management reports. It permits the Pharmacy staff to track the manufacture of IV formulas with greater control than manual procedures allow. Through order entry and ward list updating, the staff can easily establish and maintain an accurate and timely data set of IV orders. A carefully designed set of checks and balances has been incorporated to ensure that the patient is supplied IV solutions quickly and accurately.</p>	<p>✓</p>		
<p>Pharmacy: Inpatient Medications – Unit Dose</p>	<p>The Unit Dose (UD) module of Inpatient Medications provides a standard computerized system for dispensing and managing inpatient medications. Timely, accurate, accessible, and up-to-date patient medication information is available from any terminal within the facility. Computer-generated working forms allow personnel to dedicate more time to patient care.</p>	<p>✓</p>		
<p>Pharmacy Benefits Management (PBM)</p>	<p>The PBM software extracts medication dispensing data elements from the Outpatient Pharmacy, Inpatient Medications IV and Unit Dose, Automatic Replenishment/Ward Stock, and Controlled Substance modules; Procurement information from Drug Accountability, Integrated Funds Control, Accounting and Procurement (IFCAP); and a limited amount of Laboratory data on a monthly basis.</p>	<p>✓</p>		
<p>Pharmacy: Data Management (PDM)</p>	<p>The PDM package provides tools for managing site configurable data in pharmacy files. It includes tools for creating the Pharmacy Orderable Items and maintaining files necessary for the Computerized Patients Records Systems (CPRS). PDM consolidates tools for managing the various pharmacy software products, such as Outpatient Pharmacy and Inpatient Medications, to facilitate the maintenance of files used within these applications.</p>	<p>✓</p>		
<p>Pharmacy: Prescription Practices (PPP)</p>	<p>The PPP package provides medical facilities with the ability to determine whether a patient has been seen at other facilities and to request current pharmacy information from those facilities prior to the patient appearing for a scheduled outpatient visit. This information alerts pharmacy personnel to the existence of medications that may have been prescribed at other facilities and prevents possible drug abuse or adverse medication interaction.</p>	<p>✓</p>		

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Quality, Audiology and Speech Analysis And Reporting	Quality: Audiology and Speech Analysis and Reporting (QUASAR) is a software package written for the Audiology and Speech Pathology Service. QUASAR is used to enter, edit, and retrieve data for each episode of care.	✓		
Radiology / Nuclear Medicine	Radiology/Nuclear Medicine is a comprehensive software package designed to assist with the functions related to processing patients for imaging examinations. The Radiology/Nuclear Medicine package automates the entire range of diagnostic functions performed in imaging departments, including order entry of requests, registration of patients for exams, processing of exams, recording of reports/results, verification of reports on-line, displaying/printing results for clinical staff, automatic tracking of requests/exams/reports, and generation of management statistics/reports, both recurring and ad hoc.	✓		
Risk Assessment (Surgery)	The Risk Assessment module of the Surgery software provides medical facilities a mechanism to track information relating to both surgical risk and operative mortality. This information, once downloaded to the national database, supports a program of total quality improvement in Surgery.	✓		
Social Work	The Social Work package is designed to facilitate the Social Work Service functions within a medical facility and is composed of Case Management, Clinical Assessment, and Community Resource. The Case Management software is used for managing social work cases (e.g., opening and closing cases, recording problems and outcomes, storing referrals). The Clinical Assessment software provides a method of identifying, upon admission, patients most likely to require social work assistance before or after discharge. The hospital stay may be minimized with the anticipation of patients' domestic or social needs prior to discharge. The Community Resource software allows the social worker to build a network of local community agencies that can serve the veteran. The network enables the worker to expediently match the needs of the client to the existing community resources, thereby increasing productivity and viable referrals.	✓	✓	✓
Spinal Cord Dysfunction (SCD)	The Spinal Cord Dysfunction (SCD) package permits the identification and tracking of patients with a spinal cord dysfunction due to trauma or disease and the medical resources utilized during their treatment. The module supports the maintenance of local and national registries. It includes features for clinical, management, and research staff. Clinicians benefit from the ability to see profiles of Spinal Cord Dysfunction patients, and the software helps them ensure that regular annual exams are completed with functionality to measure patient outcomes.	✓		
Surgery	The Surgery package is designed to be used by surgeons, surgical residents, anesthesiologists, operating room nurses, and other surgical staff. This software integrates scheduling surgical cases and tracking clinical patient data to provide a variety of administrative and clinical reports.	✓		✓
Visual Impairment Service Team (VIST)	The Visual Impairment Service Team (VIST) program is designed to enhance the efficiency of the Visual Impairment Service Team programs. With this program, Visual Impairment Service Teams are able to easily manage and track activities and services provided to blinded patients in their service area. This program integrates several fields of patient data to produce a variety of reports.	✓	✓	✓
Vitals / Measurements	The Vitals/Measurements application is designed to store, in the patient's electronic medical record, all vital signs and various measurements associated with a patient's hospital stay or outpatient clinic visit. Data can be accessed by several applications (e.g., Health Summary and Pharmacy) that interface with the Vitals/Measurements application.	✓	✓	✓

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Financial	<i>Capture detailed financial information from the initial patient registration through the patient encounter and final discharge from care. Supply chain management, collections processing, and related functionality provides ready access to the financial pulse of the organization.</i>			
Accounts Receivable	The Accounts Receivable (AR) package is a system of accounting and receivables management. The AR package automates the debt collection process and a billing module is available to create non-medical care debts. Functionality is available to establish, follow-up on, collect against, and track all medical facility debts.	✓	✓	✓
Clinical Monitoring System	The Clinical Monitoring System allows the user to design monitors that capture patient data in support of quality management efforts. In most cases, patient data is automatically captured from the existing database and this module allows manual entry of patients into the database for tracking specific events. Statistical data is kept for the number of patients scanned and the number that meet the monitor's criteria, which allows for the trending of data over a user-selected timeframe (daily, weekly, monthly, etc.).	✓	✓	✓
Diagnostic Related Group (DRG) Grouper	The Diagnostic Related Group (DRG) Grouper is based on the Medicare Grouper requirements as defined by the Health Care Financing Administration and as reported in the <i>Federal Register</i> . Each DRG represents a class of patients who are deemed medically comparable and who require approximately equal amounts of health care resources.	✓	✓	✓
Integrated Billing	The Integrated Billing (IB) software contains all the features necessary to create bills for patients and third party carriers. It allows for the capture and storage of insurance data including policy information and related benefits. A Claims Tracking feature is available to assist utilization review staff in tracking episodes of care, completing pre-certifications, completing continued stay reviews, and processing appeals and denials. Patient charges (pharmacy, inpatient and outpatient co-payments as well, as per diems) are automatically processed. An Automated Biller is provided to assist billing clerks with billing third party carriers.	✓	✓	✓
Integrated Funds Distribution, Control Point Activity, Accounting and Procurement (IFCAP)	The Integrated Funds Distribution, Control Point Activity, Accounting and Procurement (IFCAP) module automates a spectrum of VA financial activities. VA employees use IFCAP to manage budgets, order goods and services, maintain records of available funds, determine the status of a request, compare vendors and items to determine the best purchase, record the receipt of items into the warehouse, and pay vendors. IFCAP automates the written regulations and policy for VA funding and procurement, which define the actions taken on requests for goods and services as formal transactions, orders, and payments are created for these requests.	✓	✓	✓

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<p>Personnel and Accounting Integrated Data</p>	<p><u>Enhanced Time and Attendance:</u> The Enhanced Time and Attendance System (ETA) automates time and attendance for employees, timekeepers, payroll, and supervisors. It provides employees the ability to request leave and display both the status of pending requests and leave balances and allows payroll to manage time and leave (T&L) units and tours of duty. It provides timekeeping, supervisory certification, and overtime management.</p> <p><u>Education Tracking:</u> Education Tracking documents employee and student participation at mandatory and ward in-services, continuing education programs, and all other employee training. Training information is protected with varying levels of access.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p>Prosthetic</p>	<p>Prosthetics package automates purchasing. The Prosthetics module enhances patient care by determining what prosthetic services and devices have been provided to the veteran in the past, and decreasing the time required for the order, delivery, and/or repair of devices. The Prosthetics package provides control and auditing of expenditures and generates management reports</p>	<p>✓</p>		
<p>Administrative</p>	<p><i>Performance, compliance, and other evaluation instruments allow for rapid institutional assessments. In addition, human resources, scheduling, and other applications are available to assist in the organizational management.</i></p>			
<p>EMR - Authorization / Subscription Utility</p>	<p>The Authorization/Subscription Utility (ASU) provides a method for identifying who is authorized to perform various actions on clinical documents. These actions include signing, co-signing, and amending. ASU originated in response to Text Integration Utilities' document definition needs. Current security key capabilities were unable to efficiently manage the needs of clinical documentation (Discharge Summaries, Progress Notes, etc.)</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p>Automated Information Collection System (AICS)</p>	<p>The Automated Information Collection System (AICS) software supports outpatient clinical efforts through the creation and printing of encounter forms that display relevant clinical information, and provides for the entry of clinical encounter data for local and national needs. These encounter forms are used to display relevant patient data for use during the appointment (e.g., demographics, allergies, clinical reminders, and problems) and to collect data about the appointment (e.g., procedures, providers, and diagnoses), thus providing an organized method of data collection through scanning or data entry. Many of the lists that a user sees in Computerized Patient Record System (CPRS) for input of outpatient encounter data are based on lists created when designing encounter forms for clinics.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p>Automated Safety Incident Surveillance Tracking System (ASISTS)</p>	<p>Automated Safety Incident Surveillance Tracking System (ASISTS) was designed to manage the data from all employee accidents, create a Report of Accident (VA Form 2162) from the data, and produce both the Office of Worker's Compensation Programs Form CA-1 (Instructions for Completing Employee's Notice of Traumatic Injury and Claim for Continuation of Pay/Compensation) and Form CA-2 (Federal Employee's Notice of Occupational Disease and Claim for Compensation).</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>

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Automatic Replenishment / Ward Stock	The Automatic Replenishment/Ward Stock (AR/WS) package provides a method to track drug distribution and inventory management within a medical center. The AR/WS module is designed to allow each medical center to adapt the system to its own needs.	✓	✓	✓
Current Procedural Terminology (CPT)	Current Procedural Terminology (CPT) codes are used for reporting medical services and procedures performed by physicians. The purpose of the code is to provide a uniform language that will accurately describe medical, surgical, and diagnostic services, thereby providing an effective means for reliable nationwide communication among physicians, patients, and third parties. This system of terminology is the most widely accepted nomenclature for the reporting of physician procedures and services under government and private health insurance programs.	✓	✓	✓
Drug Accountability / Inventory Interface	The Drug Accountability/Inventory Interface works toward perpetual inventory for each medical facility pharmacy by tracking all drugs through pharmacy locations.	✓		
Duplicate Record Merge: Patient Merge	The Duplicate Record Merge application enhances the ability to associate appropriate data with a single patient identifier. It provides the tools necessary to automatically identify patient records identified as being duplicates.	✓	✓	✓
Equipment / Turn-In Request	The Equipment/Turn-In Request software provides additional functionality within the Integrated Funds Distribution, Control Point Activity, Accounting and Procurement (IFCAP) package, including the ability to enter an electronic request for new, non-expendable equipment and replacement equipment. It adds the functionality for tracking the request through the many stages of review, prior to its approval and becoming a permanent transaction.	✓	✓	✓
Event Capture	<p>The Event Capture software provides a mechanism to track and account for procedures and delivered services that are not handled in any other OnDemandCARE™ EHR package. The procedures and services tracked through Event Capture are associated with:</p> <ul style="list-style-type: none"> • The patient to whom they were delivered. • The provider requesting the service or procedure. • The Decision Support System (DSS) Unit responsible for delivering the service. 	✓	✓	✓
Incident Reporting	The Incident Reporting module supports policy by compiling data on patient incidents. It organizes the data into defined categories for reporting and tracking at medical facility level and for transmission to the National Quality Assurance Database for Headquarters review and tracking.	✓	✓	✓
Library	The Library module is designed to automate the entire serials management process in Library Services. Library staff spend the largest share of local materials budgets on serials. The process of ordering, tracking, claiming, and listing these titles is tedious and error-prone when done manually. Automation of serials management allows a faster and more accurate process for work simplification. Library management is assisted through improved statistics and information.	✓		

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Master Patient Index / Patient Demographics	The ability to uniquely identify a patient and the facilities where that patient receives care is a key asset in the delivery of quality care. It is upon this foundation that the OnDemandCARE™ EHR Central Database is able to allow the clinician to retrieve clinical information from wherever the patient has received care. As the patients EMR is populated this ability to uniquely identify patients assists in the elimination of duplicate records.	✓	✓	✓
Web Access to OnDemandCARE™ EHR	Provides clinicians quick and easy access to patients' information from anywhere.	✓	✓	✓
Occurrence Screen	The Occurrence Screen module supports policy by providing for the identification of events requiring follow-up review. It generates worksheets used by clinical, peer, management, and committee-level reviewers and identifies practitioner, systems, and equipment-related problems and results. The program enables medical facilities to define site-specific screens and to track events associated with them.	✓	✓	✓
Primary Care Management Module	In the outpatient setting, patients are assigned a primary care team and provider who are responsible for delivering essential health care, coordinating all health care services, and serving as the point of access for specialty care. Associate Primary Care Providers (APs) provide primary care to patients under the supervision of the Primary Care Provider (PCP). PCMM supports both primary care and non-primary care teams. The software allows one to create, set up, and define teams; create and assign positions to the team; assign staff to the positions; assign patients to the team; and assign patients to providers' positions. In the OnDemandCARE™ EHR environment this will alert a provider being asked to provide services that the patient has a primary physician or team that can be contacted in case of a need for consultation. and ultimately maintain continuity of care.	✓	✓	✓
Record Tracking	The Incomplete Records Tracking (IRT) package provides the medical center the ability to monitor incomplete records. Interim summaries, discharge summaries, and both inpatient and outpatient operation reports are tracked.	✓	✓	✓
Resident Assessment Instrument / Minimum Data Set	The Resident Assessment Instrument/Minimum Data Set (RAI/MDS) provides a standardized assessment tool supporting the completion of a comprehensive, accurate, and reproducible patient assessment, and serves as the basis for developing the patient's plan of care.	✓		
Scheduling	The Scheduling module automates all aspects of the outpatient appointment process, including the ability to check in/check out patients, clinic set-up and maintenance, enrollment/scheduling/discharge of patients to and from various clinics, and the generation of managerial reports, statistical reports, patient letters, and workload reporting. It provides for multiple-appointment booking, which enables the user to schedule, at one time, numerous appointments on a consecutive day/week basis. This pattern of scheduling supports requirements for clinics such as dialysis treatment and physical therapy.	✓	✓	✓
Survey Generator	Survey Generator provides the ability to design survey forms and to administer surveys. It allows entry of respondents' answers, totals responses, and provides statistical summaries.	✓	✓	✓

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Voluntary Timekeeping	<p>The Voluntary Timekeeping module automates the process of recording volunteer time at a medical facility. Volunteer hours can be recorded by the volunteers themselves which lightens workload on staff. This software allows volunteers to log themselves into the system in a language selected by the volunteer and then keeps track of their hours worked. The program can produce statistical reports detailing volunteer activities for a given time period or provide lists of any data stored in a master file, such as a meal list for Restaurant Service. This software transmits time information to the Central Automation Center (CAC).</p>	✓	✓	✓
Extended Tools & Applications				
HL7	<p>Health Level Seven (HL7) is an American National Standards Institute (ANSI) standard messaging protocol that specifies the set of transactions and encoding rules for electronic data exchange between healthcare computer systems. HL7 provides an open, standards-based framework that computer systems can use to exchange healthcare data with each other. The HL7 standards development group is directly focused on healthcare informatics standards and cooperates closely with developers of other standards. The HL7 package enables applications running on core facility computer systems to exchange healthcare information with other computer systems. It provides messaging services and a single toolset for applications to create, send, receive, and process HL7 messages.</p>	✓	✓	✓
GT.M DataBase	<p>GT.M is OnDemandCARE™ EHR database software. It is the fastest and most capable data management language in existence. The largest database in use today, the Bank of Thailand, uses GT.M to manage 15 million transactions daily.</p>	✓	✓	✓
SQL Interface	<p>SQL (Structured Query Language) is the predominant language and set of facilities for working with relational tables. Accessing GT.M Database data through SQL is to take advantage of features provided both by SQL and by Commercial Off-the-Shelf (COTS) software. Using an ODBC data source, this provides direct access to GT.M data for ODBC-enabled Windows software.</p> <ul style="list-style-type: none"> • Query GT.M data through SQL. • Acquire and use GT.M data in Open Database Connectivity (ODBC) aware applications. GT.M data can be accessed and manipulated by ODBC-compatible applications (e.g., Access, Excel, Crystal Reports, etc.). • Make GT.M data accessible over an Intranet or the Internet using an ODBC-aware Web server. 	✓	✓	✓
Crystal Report Writer	<p>Enables users to generate custom reports on data store within the GT.M database.</p>	✓	✓	✓
Geographical Information System (GIS)	<p>Generates intelligent maps on OnDemandCARE™ EHR disease locations, medical facilities or any other database data that can be displayed relative to geographical lat/long map locations.</p>	✓	✓	✓
On site Interface and backup hardware	<p>For data redundancy and in the event of loss of connectivity, hardware is installed locally. This hardware is not required to run the facility normally and thus is not needed to be as costly as a standalone system.</p>	✓		