
Chronic Disease Management Software

DiaWEB is all-inclusive, web-based, chronic disease management (CDM) software for the next generation of diabetes management professionals. Created specifically for the chronic disease management program, DiaWEB puts comprehensive referral, patient, scheduling, and program management tools at the fingertips of the multidisciplinary disease management team.

DiaWEB and the Chronic Care Model

Clinical Information Systems, a fundamental element of the Chronic Care Model (CCM)¹, assure that health care practitioners have access to key information about their individual and aggregate patient populations to deliver quality care and promote long term disease management and prevention.

In support of the CCM, DiaWEB provides the multidisciplinary team with timely alerts and reminders related to the individual's diabetes management, one-touch access to a patient's care plans, goals, and disease-related assessments, as well as both detailed and summary views of the patient's progress through the disease management program.

DiaWEB also aggregates patient data for analysis and detailed outcomes reporting thereby enabling the disease management team to identify patient groups needing more aggressive management while supporting performance measurement and continuous quality improvement.

DiaWEB's Features and Benefits

Intuitively designed user-interface

- Minimizes training requirements and decreases associated costs
- Promotes software utilization and user satisfaction
- Speeds end-user documentation and reporting
- Ensures consistency of program delivery and standardized documentation

Routine updates based on ADA and AADE standards, reporting, and accreditation requirements

- Promotes documentation in line with the National Standards for Diabetes Self-Management Education²
- Supports ADA Education Program Recognition³ and AADE Diabetes Education Accreditation⁴
- Facilitates behavior goals documentation and outcomes reporting in line with the AADE7TM Self Care Behaviors⁵

Customizable and comprehensive referral and patient record

- Meets the documentation standards necessary to demonstrate patient care delivery as outlined by the Standards of Medical Care in Diabetes⁶
- Puts cumulative and meaningful patient information at the fingertips of the multidisciplinary team focused on both acute and long term self-management training and disease management
- Streamlines evaluation of the patient's progress from initial referral through participation in the chronic disease management program regardless of duration
- Provides printable materials for ongoing communication with the health care team and the patient

¹ The Chronic Care Model http://www.improvingchroniccare.org/index.php?p=The_Chronic_Care_Model&s=2

² *Diabetes Care* January 2008 vol. 31 no. Supplement 1 S97-S104

³ ADA Education Recognition Program <http://professional.diabetes.org/recognition.aspx?cid=57995>

⁴ AADE Diabetes Education Accreditation Program <http://www.diabeteseducator.org/ProfessionalResources/accred/>

⁵ AADE 7 <http://www.diabeteseducator.org/ProfessionalResources/AADE7/>

⁶ *Diabetes Care* January 2010 vol. 33 no. Supplement 1 S11-S61

Comprehensive chronic disease management and reporting capabilities

- Drives clinical and meaningful improvement for both the proactive health care team and the patient
- Provides detailed insight into the disease management program's patient population and performance measures to facilitate program planning, benchmarking, evaluation and decision support
- Augments the Continuous Quality Improvement (CQI) and Performance Improvement (PI) processes and integration with the supporting organization's strategic plan and business goals

Human resource management and CDM program reporting tools

- Stores professional credentials including license numbers and expiration dates; provides alerts for expiring credentials as well as user profile reports
- Compiles detailed reporting on patient and staff encounters useful in the evaluation of staff productivity, efficiency, and benchmarking as well as for evidence of achievement of CDE credentialing requirements
- Evaluates the impact of the disease management team and program as they relate to the health care organization's mission, goals, and values
- Identifies best practices and opportunities for quality improvement and sustainability

HIPAA compliant confidentiality and security protections

- User authentication and role level security
- Password encryption; customizable password strength policy
- Detailed patient record and user activity logs
- Patient record locking for multi-user environments prevents more than one user from editing the patient medical record at the same time thereby eliminating editing errors, preventing data loss, and ensuring medical record security and accuracy

Additional features

- Multi-site and expansion program features allow for patient and human resource management in DSME/T and CDM programs of all sizes and scopes
- Fully integrated scheduling system tracks scheduled and completed visits, as well as no shows and cancellations, making patient and program management more efficient
- Customizable survey tool allows the chronic disease management program to design, administer, track, and report on patient surveys and health risk assessments unique to their program design and measurement goals
- Adaptable visit interface and modifiable patient record templates allow for extensive DiaWEB customization
- Medication documentation tools, including a comprehensive medication database and medication printouts, ensure more accurate and thorough medication documentation while supporting medication reconciliation
- Document upload, storage, and retrieval eliminates the need for paper records
- Exportation of all reports and patient record printouts to Microsoft Word, Excel, or PDF facilitates communication with members of the multidisciplinary team and sponsoring organization
- Health History Questionnaire by DiaWEB[®], a paper assessment form provided free of charge to all licensees, can be used to assist professionals unable or unwilling to enter data directly into DiaWEB during the actual patient visit. A patient version is also available which can be sent to and completed by the patient prior to the visit freeing up more time for focused self-management training

For more information or to schedule an online demonstration of DiaWEB, please contact Chiron Data Systems, Inc. at 1.866.855.9330 or sales@chirondata.com.