

#### Diabetes Management Software for Diabetes Education Programs

#### FEATURES AND BENEFITS

Intuitively designed user-interface modeled on Microsoft Office, American Diabetes Association (ADA) and American Association of Diabetes Educators (AADE) standards and templates

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

### Inclusive DSME/T program management and reporting capabilities

- Eliminates the need for multiple reporting and data collection tools
- Augments the diabetes program's Continuous Quality Improvement (CQI) and Performance Improvement (PI) processes and helps to integrate them with the supporting organization's strategic plan
- Provides detailed insight into the DSME/T program's patient population and performance measures to facilitate program planning, marketing, and process improvement
- Enables reporting on referring providers and associated referral rates to facilitate analysis of trends and patient care preferences as well as targeted marketing to providers

## Human resource management and reporting tool

- Stores professional credentials including license numbers and expiration dates; provides alerts for expiring credentials as well as user profile reports
- Archives continuing education credit, including credentialing body and ADA defined CE topics;
   reports on user's continuing education history
- Maintains staff records despite changes in user status (active or inactive)
- 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 the
  eligibility requirements for the Certified Diabetes Educator (CDE) exam

### Routinely updated ADA and AADE regulatory and reporting requirements

- Promotes compliance with the National Standards for Diabetes Self-Management Education<sup>1</sup>
- Automates ADA's ERP application<sup>2</sup> (7<sup>th</sup> Edition) and AADE's Diabetes Education Accreditation Program application<sup>3</sup>
- Facilitates collection of and reporting on AADE7<sup>™</sup> Self Care Behaviors<sup>4</sup> (see Self-Care Behaviors Goals and Outcomes)
- Improves accuracy and completion of the medical record through data validation

<sup>&</sup>lt;sup>1</sup> Diabetes Care January 2010 vol. 33 no. Supplement 1 S89-S96

<sup>&</sup>lt;sup>2</sup> ADA Education Recognition Program http://professional.diabetes.org/recognition.aspx?cid=57995

<sup>&</sup>lt;sup>3</sup> AADE Diabetes Education Accreditation Program http://www.diabeteseducator.org/ProfessionalResources/accred/

<sup>&</sup>lt;sup>4</sup> AADE 7 http://www.diabeteseducator.org/ProfessionalResources/AADE7/



# Diabetes Management Software for Diabetes Education Programs

HIPAA compliant confidentiality and security protections

- User authentication and role level security
- Detailed activity log
- Password encryption; customizable password strength policy
- Account lockout
- 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 time and cost saving features

- Multi-site and expansion program features allow for patient, program, and human resource management in DSMT programs of all sizes and scopes
- Group class documentation enables users to document classes attended by multiple patients at once
- Plan of Care stores multiple care plans per patient, including the *Diabetes Self-Management Support Plan* required by ADA under the 7<sup>th</sup> edition application; Plan of Care printouts serve as a handout for patients and a communication tool for the multidisciplinary team
- Customizable patient and provider letters streamline the communication and documentation process
- Automated Medical Nutrition Therapy (MNT) tool and MNT templates speed documentation; multiple meal plans can be saved to each patient record; meal plan printouts serve as a reference for the patient and as communication with the referring physician
- Comprehensive medication database ensures more accurate and thorough medication documentation; printouts can be utilized for JCAHO medication reconciliation, communication with the patient and the referring provider
- Insulin pump and correction factor scale features eliminate the need for additional data collection tools; printouts offer options for communicating with the patient and referring provider
- Exportation of Microsoft Word and Excel compliant reports facilitates communication with members of the multidisciplinary team, referring providers, and sponsoring organization
- User-friendly scheduling system allows real-time user schedules to be created, viewed, aggregated, and printed
- Health History Questionnaire by DiaMed<sup>©</sup>, 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 DiaMed 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 selfmanagement training

# **QUESTIONS**

For more information or to schedule an online demonstration of DiaMed, please contact Chiron Data Systems, Inc. at 1.866.855.9330 or <a href="mailto:sales@chirondata.com">sales@chirondata.com</a>.