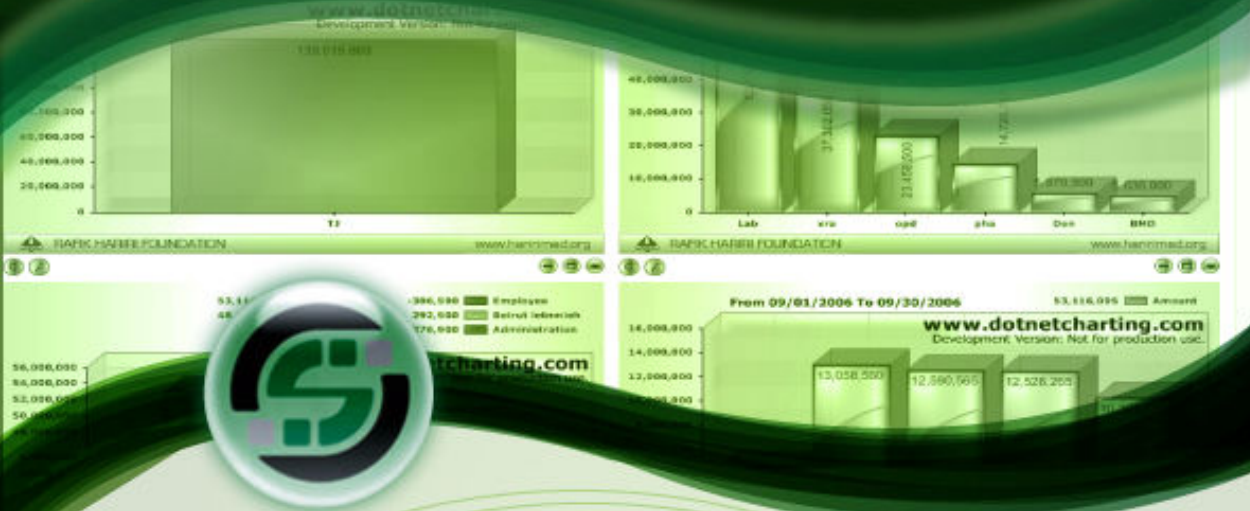


HAMKER MEDICAL INFORMATION SYSTEM



REPORTING & STATISTICS MODULE

Version 6.0



Reporting and Statistical Module

To deliver superior health care services and develop it, the need for statistics and reporting becomes a must in supporting staff in work process.

In this manner, Reporting and Statistical module is an electronic based system by which it is centralized around the overall module of the whole system. Therefore, it is integrated with the system's modules in sharing numerical data and information.

Objectives:

Reporting and Statistical Module reduces time consuming, improves health care delivery, assists in bringing reliable reports about any aspect of the healthcare centers for the purpose of regular monitoring, updating, obtaining descriptive report of the status, work process, and decision-making all within accurate manner.

Functionality:

- Patients security and confidentiality
- Keyboard use for data entry is minimized, compensated by a drop-down list
- Search engine is available
- Arabic support is included for all user functions
- Integration with the Appointments System
- Integration with the Clinician System
- Integration with the Pharmacy System
- Integration with the MPI System
- Integration with the Laboratory System

- Integration with the Radiology System
- Integration with the Hajj System
- Integration with the Maintenance and Engineering System
- Integration with the Warehousing and Procurement System

Description:

Reporting and Statistical Module has a variety of vast applications. Among the applications is the Dash Board. Dash Board application generates statistics of several types: Medical, Financial, and Quality Control.

Statistics generated are based on By Branch or Department in branch and vice versa. According to each type the target category by which statistics must be made on has to be selected and associated with time frame tool. As mentioned previously, statistical data can be taken from any source of the overall system modules within limitations of security and authorization.

Reporter Builder is another application of this module concerning report services by authorized users. The system supports Arabic language. In addition to that, this tool is user friendly and reports can be previewed upon generation. The system supports a clear presented layout associated with a variety of graphics, visuals, and charts ... etc Thus, Reporting and Statistical Module supports multi dimensional views of data.

This module provides scheduling reports for auto generation and report are automatically mailed at the date and time assigned.

Moreover, the system has the ability to export reports on client side into different forms of Excel Worksheet, CSV, PDF, XML File, and TIFF File.

