

Mary Johnston Hospital - Manila

JK Technosoft's Role

MJH wanted to streamline all their hospital related activities using complete management software. JKT was involved in implementing software, which caters to their requirement by providing them a complete Hospital Management System in order to facilitate them in providing a comprehensive health care facility to the patients.

About MJH

Mary Johnston hospital is a non-stock, non-profit mission hospital located in the very heart of Tondo, Manila. Their mission is to provide the highest standards of medical care, Community service, quality education and training, to fulfill the Great mission, which the united Methodist Church is committed to. Mary Johnston Hospital's Dept. of pediatrics won the 2004 Integrated Management on Childhood Illnesses Advocacy Award.

Application Details

Before implementing hospital management software, MJH had trouble in tracking patient's medical history and retrieving patient information. Also, they were facing other problems like long wait for the Laboratory Results, operations at billing, Difficulty in transferring information to central office; Non-standard working procedures etc.

But the situation reversed completely after each module implemented independently to suit each hospital needs.

Modules Implemented by JKT are:

- Admission Discharge and Transfer (ADT)
- Consultation Rooms
- Billing
- Diagnostic Services
- Pharmacy
- Patient Packages
- Central Sterile Stores Department
- Wards
- Operation Theatre
- Inventory
- Blood Bank
- Human Resource Management System
- Medical Records Department
- System Administration
- Masters

Features Of the System

- Advanced security control, user cannot login from two systems.
- Audit control and Audit trail for user activities
- Availability of statistical information to find out the needy areas to promote Community Health Centers.
- Lifetime tracking of patient medical history

Business benefits

- Easy registration of patients
- Easy generation of various statistical & analytical reports.
- Ease of operations at billing, pharmacy and Lab
- Reduced waiting time of patients at all departments
- Better management & retrieval of information related to patients, Lab, diagnosis, etc.
- Better Analysis & research of critical & important cases
- Standardized working procedure within the hospital.
- Better Maintenance and controlling of the inventory
- Centralized data storage and retrieval
- Convenience through streamlined system
- Simultaneous retrieval of information from all the departments
- Substantial reduction in administration and communication costs.
- Elimination of duplication of similar information at every stage.

Technology Used

Progress database, Progress 9.1D with client server architecture. It has ability to transfer data between different applications (both Progress and non-progress based).