



Master Patient Index

QNET Healthcare Data Management System

QNET Healthcare Data Management System is a comprehensive, fully integrated patient information management system covering the needs of acute, community and specialist hospitals. The flexibility of the QNET Healthcare Data Management System allows a hospital to select the function sets it needs and organize them to reflect the precise patient and business management processes required.

The flexibility, integration and real-time dynamics of the QNET Healthcare Data Management System means that all patient or business management data can be captured at, or close to, its point of origin, and any relevant information can be instantly disseminated to users at the point of need with the content and format required.

What modules does QNET Healthcare Data Management System offer?

Quite simply, QNET Healthcare Data Management System covers the full range of patient and business management functions required by any hospital. The software modules of QNET Healthcare Data Management System specifically include:

- Master patient index
- Referral management
- Outpatient management
- Inpatient management
- Waiting list management
- Bed management
- Management of registers
- Assessments
- Care planning
- Staff diaries

Why a Master Patient Index?

Our suite of **Master Patient Index (MPI) Integrity Management** software enables your healthcare organization to identify, correct, and eliminate the creation of duplicate records. While increasing the overall accuracy of patient identification and associated data, MPI reduces administrative time and increases the safety of patient care.

Verification of a patient's record after registration to determine whether the record is in duplicate is critical in providing care. If there is a duplication, QNET system flags the record for review and resolution. The software system also provides a variety of reporting and data management features and an audit trail of all record merge activity. This service ensures that all medical records for a single patient, either in the hard copy or electronic format, are consolidated into one record. The service tailors projects to meet the specific needs of each facility. In order to provide a tailor-made solution, we employ a five-step approach that includes project assessment, data analysis, project design, project implementation and preventive measures.

Duplicate and inaccurate patient records can delay patient registration, decrease productivity of the healthcare facility, cause inaccurate billing and potentially lead to costly inefficiencies and exposure. With the increasing use of computerized records, the merging of facilities and the formation of integrated delivery systems, an accurate master patient index is more important than ever.

An accurate Master Patient Index (MPI), may be considered the most important resource in a healthcare facility because it is the link tracking patient, person, or member activity within an organization (or enterprise) and across patient care settings. The MPI is needed to:

- Accurately match patients' records at the point of registration
- Minimize duplication of records within a facility and across patient care settings
- Facilitate merging MPIs to create enterprise MPIs
- Facilitate links with clinical data repositories, pharmacies and outside laboratories
- Facilitate access to longitudinal (lifetime) patient records