



One Patient. One Record. One Solution

Electronic Medical Record (EMR) provides a holistic horizontal view of hospital processes, and enables seamless interoperability across medical departments, units and clinics. Today EMR is used by thousands of healthcare providers in leading medical institutions, including acute care hospitals, children's hospitals, ambulatory clinics, rehabilitation clinics, geriatric clinics, psychiatric clinics, labor and delivery wards and many more.



Electronic Medical Record (EMR) system created to enable a wide range of medical institutions and departments to make the shift from paper to digital records, thereby providing a digitized horizontal perspective of hospital processes.

This wider perspective allows for better resource management, more efficient administration, and improved patient safety and clinical outcomes.

EMR is designed for every type of institution across the medical industry, including acute care hospitals, children's hospitals, ambulatory clinics, rehabilitation hospitals, geriatric and psychiatric medical centers, and obstetrics.

Features

- **Various viewpoints - patient, caregiver or organization.**
- **Automated data collection.**
- **Fully automated score calculations such as fluid balances and risk scores.**
- **ePrescribing and CPOE using preset defaults and protocols and embedded safety guards.**
- **Automatically produced discharge notes, application letters, etc.**
- **Standard coding systems for fast logging of diagnosis and procedures.**
- **Clinical Protocol Library provides guidelines for standardized medical practices.**

You will find EMR in use in every department, unit and clinic.

Benefits

- **Reduced human errors and increased patient safety.**
- **Increased medical staff efficiencies.**
- **Improved clinical outcomes.**
- **Full medicolegal audit trail.**
- **Improved organizational processes and resource management.**
- **Maximization of reimbursement.**

Seamless Interoperability

By interfacing with various hospital information systems, medical devices and labs, EMR consolidates all relevant data into one interactive record; creating seamless documentation and simple interoperability and allowing for improved decision making and more efficient process management.



Implementation - On Time & On Budget

Over the years EMR has accumulated vast experience implementing large and complex EMR projects.

System structure ensures successful implementations, delivered on schedule and within budget.

Sheba Medical Center (located in Israel, largest in the Middle East) implemented 60 clinical departments, 110 clinics, including rehabilitation and children's hospitals - all in just 24 months. Clalit HMO (second largest worldwide) completed the implementation of EMR in all its 12 hospitals.

A Horizontal Perspective

EMR utilizes a single platform across all organizational departments, units, and clinics through the patient's entire medical history, showing all relevant information anywhere and anytime.

For the patients, this means their medical record follows them throughout their treatment process, improving patient safety and clinical outcomes; for the user, this means more efficient caregiving; and for the medical institution, this means improved organizational processes and resource utilization, as well as maximum reimbursements.