

EMR (Electronic Medical Records)

Electronic Medical Records (EMR) are widely used by hospitals for storing and tracking patient information. Although the name uses the term "record", the information captured is quite extensive and gets seamlessly used with information management systems for hospitals. Patients need to register at specific hospital before they can avail the services of the hospital. Once a patient has a registration at a hospital, the patient can visit the hospital to avail the services. A typical visit to the hospital can be either consultation or a diagnostic test. If a visit requires both consultation followed by a diagnostic test, it is treated as a separate visit (in other words, a visit cannot be counted towards both a consultation and a diagnostic test). The hospital charges the patient for each visit. Each consultation allows a patient to consult one doctor with prior appointment. As part of the consultation, the doctor may give a prescription to the patient, which may include one or more medications.

S. No.	Terminology	Description
1.	Patient	A person visiting the hospital
2.	Registration	Permits the patient to avail the services of a hospital
3.	Visit	A specific visit by the patient to the hospital
4.	Consultation	One of the types of visits. The name of the department being
		visited is captured.
5.	DiagnosticTest	One of the types of visits. The name of the tests are captured
6.	Doctor	The doctor being consulted
7.	Appointment	The appointment scheduled for a specific consultation between a
		doctor and a patient.
8.	Prescription	Provided by the doctor to a patient after the consultation
9.	Medication	Medicine prescribed in a prescription.