*بسم الله الرحمن الرحيم*

*E-Healthcare Records*

An Electronic Health Record (EHR) functions as a digital repository, maintaining a comprehensive electronic version of a patient's medical history over time. This encompasses key administrative and clinical data relevant to the individual's care within a specific healthcare provider setting, including demographics, progress notes, problems, medications, vital signs, past medical history, immunizations, laboratory data, and radiology reports. The EHR not only automates information access, streamlining clinician workflows, but also supports various care-related activities through interfaces such as evidence-based decision support, quality management, and outcomes reporting. This technological advancement represents a significant progression in healthcare, fostering a stronger connection between patients and clinicians. The timely and accessible data provided by EHRs enables healthcare providers to make informed decisions, ultimately enhancing patient care. For instance, EHR implementation contributes to reducing medical errors by improving the accuracy and clarity of medical records, while also promoting efficient healthcare delivery by minimizing test duplication, decreasing treatment delays, and empowering patients to make informed decisions. Embracing EHRs stands as a pivotal measure in optimizing the overall healthcare landscape.