

Type	Abbreviation	Definition
Electronic health records/ electronic medical records	EHR/EMR	In its most basic form, a computer-based medical record allows storage, organization, and retrieval of patient medical data; other possible functions include decision-support and quality/safety and patient interaction
Clinical decision support	CDS	Software that uses patient health information to recommend treatment options to the physician
Computerized physician order entry	CPOE	Software that allows clinicians to enter patient orders electronically
Picture archiving and communications system	PACS	Stores and integrates multiple types of radiological images
Medication dispensing robot	ROBOT	Robots that deliver and dispense physician-ordered medications to correct patient areas
Automated dispensing machines	ADM	A computerized drug storage device that allows medication tracking and dispersal near the point of care
Electronic medication administration records	EMAR	Electronic legal record of all medications dispensed to a patient
Bar coding at medication administration	BARA	Medications are assigned bar codes for checking and tracking purposes
Bar coding at medical dispensing	BARD	Medications are confirmed by bar code before dispensing
Personal health record	PHR	Most commonly today, patient access to their EHR or portions of it occur through a secure patient portal