

CCR elements as compared to HIEx(tm) current and planned functionalities with full text description of the CCR

CCR elements identified	HIEx™ current functionalities	HIEx™ planned features	CCR description
Payers		HTP insurance query stored	Fiduciary responsibility: Third party, self pay, guarantor including who and how to bill, authorizations for treatment
Advanced Directives	Scanned documents	Indicator of presence of	Defines and provides location of documentation
Support	Express, members, contacts		Family, next of kin clergy etc
Functional Status		WHO ICF planned: http://www3.who.int/icf/icftemplate.cfm	Competency, ambulatory, self care
Problems		UMLS, subjective, objective, diagnoses	Current and historical complaints, diagnoses, symptoms, findings
Family History	Express & members	Problems, from UMLS	Relative's history
Social History	Express & members, referrals, notes		Occupational, personal, social environmental history and lifestyle, risk factors and demographics
Alerts		Alerts & allergies separately	Allergies, adverse reactions, warnings about pt safety
Medications	Medications, Rx Norm, history orders	and pt compliance	Current and historical
Medical Equipment		Same build as medications	Implants and external devices, current and historical; durable medical equipment
Immunizations	Immunizations, history, current administration, evaluation of completeness	Inventory management	Current and history
Vital Signs		Adult and pediatric build, adults BP, weight, pulse, blood glucose; pediatric pulse, temperature, height, weight, BMI, glucose	Current and historic BP, pulse, respiration rate, height, weight, BMI, head circumference, crown to rump, pulse oximetry, pulmonary function tests
Results		LOINC implementation: http://www.regenstrief.org/loinc/	Current and historic Lab, diagnostic and therapeutic results
Procedures		Surgeries, non Rx treatments,	SNOMED CT codes for interventional, surgical, diagnostic or therapeutic procedures or treatments
Encounters		Billing module for outpatient	Current and historic hospitalizations, office visits, home health, long term care or other
Plan of Care		Referrals will reflect orders	Pending orders, clinical reminders (eg colonoscopy etc.)
Healthcare Provider		NPI, name location telephone (parties table)	All current and pertinent historic
		Patient portal to include vitals, subjective problems, medication and other reactions	