Topic/Description	HITSP Construct	HL7 Standard	Underlying Construct	Selected Standard	Informative Reference Standard
EHR Lab Results Reporting	**HITSP/IS01**	Health Level Seven (HL7) Clinical Document Architecture Release 2 (CDA R2)	HITSP/C37 - Lab Report Document	X	
		Health Level Seven (HL7) U.S. Realm - Interoperability Specification: Lab Result Message to EHR (ORU^R01) (HL7 Version 2.5.1) September, 2007	HITSP/C36 - Lab Result Message	X	
		Health Level Seven (HL7) V3 RBAC, R1-2008, HL7 Version 3 Standard: Role Based Access Control (RBAC) Healthcare Permissions Catalog, Release 1, February 2008	HITSP/ TP20 - Access Control	X	
		Health Level Seven (HL7) Version 2.5	HITSP/TP22 - Patient ID Cross-Referencing	X	
		Health Level Seven (HL7) Version 2.5.1	HITSP/T14 – Send Laboratory Result Message	X	
			HITSP/C35 - Lab Result Terminology		
			HITSP/C36 - Lab Result Message		
		Health Level Seven (HL7) Version 2.5/2.5.1	HITSP/T23 - Patient Demographics Query	X	
		Health Level Seven (HL7) Version 3.0 Privacy Consent related specifications RCMR_RM010001 - Data Consent	HITSP/TP30 - Manage Consent Directives	X	

Topic/Description	HITSP Construct	HL7 Standard	Underlying Construct	Selected Standard	Informative Reference Standard
		Health Level Seven (HL7) Consent related vocabulary including Confidentiality Codes			X
		Health Level Seven (HL7) Minimal Lower Layer Protocol (MLLP) Release 2			X
		Health Level Seven (HL7) V3 RBAC, R1-2008, HL7 Version 3 Standard: Role Based Access Control (RBAC) Healthcare Permissions Catalog, Release 1, February 2008			X
Biosurveillance	**HITSP/IS02**	Health Level Seven (HL7) U.S. Realm - Interoperability Specification: Lab Result	HITSP/C36 - Lab Result Message	X	
		Health Level Seven (HL7) V3 RBAC, R1-2008, HL7 Version 3 Standard: Role Based Access Control (RBAC) Healthcare Permissions Catalog, Release 1, February 2008	HITSP/ TP20 - Access Control	X	
		Health Level Seven (HL7) Version 2.5[1]	HITSP/C39 - Encounter Message	X	
			HITSP/C41 - Radiology Result Message		
			HITSP/C47 - Resource Utilization Message		
			HITSP/TP22 - Patient ID Cross-Referencing		

Topic/Description	HITSP Construct	HL7 Standard	Underlying Construct	Selected Standard	Informative Reference Standard
		Health Level Seven (HL7) Version 2.5.1[1]	HITSP/C35 - Lab Result Terminology HITSP/C36 - Lab Result Message	X	
		Health Level Seven (HL7) Version 3.0 Privacy Consent related specifications RCMR_RM010001 - Data Consent	HITSP/TP30 - Manage Consent Directives	X	
		Integrating the Healthcare Enterprise (IHE) IT Infrastructure Technical Framework (ITI-TF) Revision 3.0	HITSP/C41 - Radiology Result Message	X	
		Health Level Seven (HL7) Consent related vocabulary including Confidentiality Codes			X
		Health Level Seven (HL7) V3 RBAC, R1-2008, HL7 Version 3 Standard: Role Based Access Control (RBAC) Healthcare Permissions Catalog, Release 1, February 2008			X
HITSP Consumer Empowerment and Access to Clinical Information via Networks Interoperability Specification	**HITSP/IS03**	Health Level Seven (HL7) Clinical Document Architecture Release 2 (CDA R2)	HITSP/C32 - Summary Documents Using HL7 Continuity of Care Document (CCD) HITSP/C37 - Lab Report Document	X	

Topic/Description	HITSP Construct	HL7 Standard	Underlying Construct	Selected Standard	Informative Reference Standard
		Health Level Seven (HL7) Implementation Guide: CDA Release 2 – Continuity of Care Document (CCD), April 01, 2007	HITSP/C32 - Summary Documents Using HL7 Continuity of Care Document (CCD)	X	
		Health Level Seven (HL7) V3 RBAC, R1-2008, HL7 Version 3 Standard: Role Based Access Control (RBAC) Healthcare Permissions Catalog, Release 1, February 2008	HITSP/TP20 – Access Control	X	
		Health Level Seven (HL7) Version 2.5[1]	HITSP/TP22 - Patient ID Cross-Referencing	X	
		Health Level Seven (HL7) Version 2.5.1	HITSP/C35 - Lab Result Terminology	X	
		Health Level Seven (HL7) Version 2.5/2.5.1	HITSP/T23 - Patient Demographics Query	X	
		Health Level Seven (HL7) Version 3.0 Privacy Consent	HITSP/TP30 - Manage Consent Directives	X	
		Health Level Seven (HL7) Consent related vocabulary including Confidentiality Codes			X
		Health Level Seven (HL7) V3 RBAC, R1-2008, HL7 Version 3 Standard: Role Based Access Control (RBAC) Healthcare Permissions Catalog, Release 1, February 2008			X
		Health Level Seven (HL7) Version 3.0			X

Topic/Description	HITSP Construct	HL7 Standard	Underlying Construct	Selected Standard	Informative Reference Standard
Emergency Responder – EHR	**HITSP/IS04**	Health Level Seven (HL7) Implementation Guide: CDA Release 2 – Continuity of Care Document (CCD), April 01, 2007	HITSP/C32 - Summary Documents Using HL7 Continuity of Care Document (CCD)	X	
		Health Level Seven (HL7) V3 RBAC, R1-2008, HL7 Version 3 Standard: Role Based Access Control (RBAC) Healthcare Permissions Catalog, Release 1, February 2008	HITSP/TP20 - Access Control	X	
		Health Level Seven (HL7) Version 2.5	HITSP/C39 - Encounter Message	X	
			HITSP/TP22 – Patient ID Cross-Referencing		
		Health Level Seven (HL7) Version 2.5/2.5.1	HITSP/T23 - Patient Demographics Query	X	
		Health Level Seven (HL7) Version 3.0 Clinical Document Architecture (CDA/CDA R2)	HITSP/C32 - Summary Documents Using HL7 Continuity of Care Document (CCD)	X	
		Health Level Seven (HL7) Version 3.0 Privacy Consent related specifications RCMR_RM010001 - Data Consent	HITSP/TP30 - Manage Consent Directives	X	
		Health Level Seven (HL7) Consent related vocabulary including Confidentiality Codes			X

Topic/Description	HITSP Construct	HL7 Standard	Underlying Construct	Selected Standard	Informative Reference Standard
		Health Level Seven (HL7) V3 RBAC, R1-2008, HL7 Version 3 Standard: Role Based Access Control (RBAC) Healthcare Permissions Catalog, Release 1,			X
		Health Level Seven (HL7) Version 3.0			X
Consumer Empowerment and Access to Clinical Information via Media	**HITSP/IS05**	Health Level Seven (HL7) Clinical Document Architecture Release 2 (CDA R2)	HITSP/C32 - Summary Documents Using HL7	X	
			HITSP/C37 - Lab Report Document		
		Health Level Seven (HL7) Implementation Guide: CDA	HITSP/C32 - Summary Documents Using HL7	X	
		Health Level Seven (HL7) V3 RBAC, R1-2008, HL7 Version 3	HITSP/TP20 - Access Control	X	
		Health Level Seven (HL7) Version 2.5	HITSP/TP22 - Patient ID Cross-Referencing	X	
		Health Level Seven (HL7) Version 2.5.1	HITSP/C35 - Lab Result Terminology	X	
		Health Level Seven (HL7) Version 2.5/2.5.1	HITSP/T23 - Patient Demographics Query	X	
		Health Level Seven (HL7) Version 3.0 Privacy Consent related specifications RCMR_RM010001 - Data Consent	HITSP/TP30 - Manage Consent Directives	X	

Topic/Description	HITSP Construct	HL7 Standard	Underlying Construct	Selected Standard	Informative Reference Standard
		Health Level Seven (HL7) Consent related vocabulary including Confidentiality Codes			X
		Health Level Seven (HL7) V3 RBAC, R1-2008, HL7 Version 3 Standard: Role Based Access Control (RBAC) Healthcare Permissions Catalog, Release 1, February 2008			X
		Health Level Seven (HL7) Version 3.0			X
Quality	**HITSP/IS06**	Health Level Seven (HL7) Version 2.5	HITSP/TP22 - Patient ID Cross-Referencing		
			HITSP/C34 - Patient Level Quality Data Message	X	
			HITSP/C38 - Patient Level Quality Data Document Using IHE Medical Summary (XDS-MS)		
		Health Level Seven (HL7) Version 2.5/2.5.1	HITSP/T23 - Patient Demographics Query HITSP/C34 - Patient Level Quality Data Message	X	
		Health Level Seven (HL7) Version 3.0	HITSP/TP21 - Query for Existing Data		
			HITSP/C34 - Patient Level Quality Data Message	X	

Topic/Description	HITSP Construct	HL7 Standard	Underlying Construct	Selected Standard	Informative Reference Standard
			HITSP/C38 - Patient Level Quality Data Document Using IHE Medical Summary (XDS-MS)	X	
		Health Level Seven (HL7) Version 3.0 Privacy Consent related specifications RCMR_RM010001 - Data Consent	HITSP/TP30 - Manage Consent Directives	X	
		Health Level Seven (HL7) V3 RBAC, R1-2008, HL7 Version 3 Standard: Role Based Access Control (RBAC) Healthcare Permissions Catalog, Release 1, February 2008	HITSP/TP20 - Access Control	X	
		Health Level Seven (HL7) Consent related vocabulary including Confidentiality Codes			X
		Health Level Seven (HL7) V3 RBAC, R1-2008, HL7 Version 3 Standard: Role Based Access Control (RBAC) Healthcare Permissions Catalog, Release 1, February 2008			X
		Health Level Seven (HL7) Version 2.5			X

Topic/Description	HITSP Construct	HL7 Standard	Underlying Construct	Selected Standard	Informative Reference Standard
Medication Management	**HITSP/IS07**	Health Level Seven (HL7) Implementation Guide: CDA Release 2 – Continuity of Care Document (CCD), April 01, 2007	HITSP/C32 - Summary Documents Using HL7 Continuity of Care Document (CCD)	X	
		Health Level Seven (HL7) V3 RBAC, R1-2008, HL7 Version 3 Standard: Role Based Access Control (RBAC) Healthcare Permissions Catalog, Release 1, February 2008	HITSP/TP20 - Access Control	X	
		Health Level Seven (HL7) Version 2.5	HITSP/TP22 - Patient ID Cross-Referencing	X	
		Health Level Seven (HL7) Version 2.5/2.5.1	HITSP/T23 - Patient Demographics Query	X	
		Health Level Seven (HL7) Version 2.5/2.5.1 – Pharmacy/Treatment Orders (OMP)	HITSP/TP43 - Medication Orders	X	
		Health Level Seven (HL7) Version 3.0 Clinical Document Architecture (CDA/CDA R2)	HITSP/C32 - Summary Documents Using HL7 Continuity of Care Document (CCD)	X	
		Health Level Seven (HL7) Version 3.0 Privacy Consent related specifications RCMR_RM010001 - Data Consent	HITSP/TP30 - Manage Consent Directives	X	
		Health Level Seven (HL7) Consent related vocabulary including Confidentiality Codes			X

Topic/Description	HITSP Construct	HL7 Standard	Underlying Construct	Selected Standard	Informative Reference Standard
		Health Level Seven (HL7) V3 RBAC, R1-2008, HL7 Version 3 Standard: Role Based Access Control (RBAC) Healthcare Permissions Catalog, Release 1, February 2008			X
		Health Level Seven (HL7) Version 3.0			X