HL7 EHR Work Group – Functional Profiles of ISO/HL7 10781 EHR System Functional Model (Limited to HL7 Projects)
Revised: 11 September 2017

Functional Profile Subject	SDO(s)	Prior Profile Based on	R2 Lead(s)	HL7 WGs	Contributing Organization(s)	R2 Status
Ambulatory Care	HL7	DSTU	TBD	EHR		TBD
Behavioral Health	HL7	R1	Jim Kretz	CBCC	APA, SAMHSA	Preliminary
Child Health	HL7	R1	Pele Yu MD	Child Health	AHRQ?	Preliminary
Child Health – Developmental Screening	HL7	R2	Pele Yu MD Michael Padula MD	Child Health		Ready to Publish
Clinical Research	HL7, ISO, CEN, CDISC	R1	Mitra Rocca	RCRIM	FDA, CDISC, eClinical Forum	Preliminary
Dental	ADA, HL7	-----	Amit Acharya, Patrick Cannady	EHR	American Dental Association	PSS Ready
EHR System Usability	HL7	-----	John Ritter, Mitra Rocca	CIC, CQI, EHR	FDA, HIMSS, VA	Reconciliation
Emergency Care	HL7	R1	Laura Heerman RN James McClay MD	Emergency Care	DOD	Preliminary
Lab Interactions (S&I LOI/LRI)	HL7	-----	Riki Merrick, Bob Dieterle, Bob Yencha	EHR, Orders/ Observations	NIST, ONC S&I (LRI/LOI)	In Progress FP to Come
Long Term/Post-Acute Care	HL7	R1 (LTC)	TBD	EHR	LTPAC HIT Collaborative	Preliminary
Meaningful Use (2011/14 Edition)	HL7	-----	Gary Dickinson, Diana Warner	EHR	CMS	Published
Meaningful Use (2015 Edition)	HL7	R2	Gary Dickinson, Anneke Goossen			Ready to Publish
Mobile Health Consumer Framework	HL7	-----	David Tao	Mobile Health		In Parallel
Neonatal	HL7	-----	TBD	Child Health		On hold
Nutrition	HL7	R1.1	Lindsay Hoggle	EHR	Academy of Nutrition & Dietetics	Preliminary
Pharmacy/Pharmacist	NCPDP, HL7	R1.1	Sue Thompson	Pharmacy	NCPDP	In Progress
Podiatry	HL7	-----	Michael Brody DPM	EHR		In Progress
Public Health - Vital Records	HL7	R1.1	Hetty Khan John Ritter Michelle Williamson	EHR, PHER	CDC/NCHS, PHDSC, PHII	Published
Public Health - Early Hearing Detection & Intervention		-----				
Public Health - Chronic Diseases Cancer Surveillance		-----				
Public Health - Lab Interactions (Orders and Results)		-----				
Public Health - Occupational Disease, Injury, and Fatality		-----				
Public Health - Health Statistics		-----				
Public Health - Deep Vein Thrombosis / Pulmonary Embolism		-----				
Public Health - Birth Defects		-----				
Public Health - Adverse Events		-----				
Public Health – Immunization	HL7	-----	Gary Dickinson Mark Janczewski MD	EHR	ONC, CDC, NIST, AEGIS, ICSA, Results4Care, Sparx	In Progress
Work and Health	HL7	-----	Christina Socias-Morales DrPH, Genny Luensman PhD	EHR	CDC, NIOSH	In Progress
Quality Indicators	HL7	-----	Floyd Eisenberg MD	CQI		Preliminary
Records Management/Evidentiary Support (RM-ES), Record Quality	HL7	R1	Reed Gelzer MD, Diana Warner	EHR	AHIMA, ONC	In Progress
Unique Device ID (UDI)	HL7	-----	TBD	OO	FDA? ONC?	Preliminary

R2 Status
TBD – to be determined – assessing need, lead(s), resources
Preliminary – need identified, lead(s) to be identified, gathering resources
In Progress – project underway, regular meetings scheduled
In Parallel – project underway, using alternate specification format
Ballot/Cycle – Anticipated ballot cycle
Published