

HL7 EHR Work Group – Functional Profiles of ISO/HL7 10781 EHR System Functional Model – Past, Present, Future

Revised – 28 April 2014

HL7 EHRS FM Functional Profile	SDO(s)	Prior Profile Based on	R2 Lead(s)	HL7 WGs	Contributing Organization(s)	R2 Status
Ambulatory Care	HL7	DSTU	TBD			TBD
Behavioral Health	HL7	R1	Steve Daviss	CBCC	APA, SAMHSA	Preliminary
Child Health	HL7	R1	TBD	Child Health		Preliminary
Clinical Research	HL7, ANSI, ISO, CEN, CDISC	R1	Mitra Rocca		FDA, CDISC, eClinical Forum	Preliminary
Dental	ADA, HL7	-----	Paul Bralower, Patrick Cannady		American Dental Assoc	Await R2
EHR System Usability	HL7	-----	Don Mon, John Ritter, Mitra Rocca, Walter Suarez, MD	CIC, EHR, Quality	FDA	In Progress
Emergency Medicine	HL7	R1	Peter Park, MD	Emergency		Preliminary
Lab Interactions	HL7	-----	Riki Merrick, Bob Dieterle, Bob Yench	Orders/ Observations	NIST, ONC S&I (LRI/LOI)	Ballot/Sept
Long Term Care	HL7	R1	TBD			TBD
Meaningful Use	HL7	-----	Gora Datta, Gary Dickinson	EHR	CMS	Ballot/May
Mobile Health EHR	HL7	-----	Gora Datta	Mobile Health		Preliminary
Neonatal	HL7	-----	TBD	Child Health		Preliminary
Nutrition	HL7	R1	Kay Howarter		American Dietetics Assoc	Await R2
Pharmacy/Pharmacist	NCPDP, HL7	R1.1	Sue Thompson		NCPDP	In Progress
Public Health (8 Sub-Domains)	HL7	R1.1 (Vital Recs)	Hetty Khan, Michelle Williamson, John Ritter	PHER	CDC/NCHS, PHDSC	Ballot/May
Quality Indicators	HL7	-----	Floyd Eisenberg	Quality?		Preliminary
Records Management/ Evidentiary Support	HL7	R1	Diana Warner, Reed Gelzer, MD	EHR	AHIMA	Ballot/Sept
S&I Structured Data Capture (SDC)	HL7	-----	TBD		FDA? CDISC? ONC?	Preliminary
Unique Device ID (UDI)	HL7	-----	TBD		FDA	Preliminary

R2 Status

TBD – to be determined – assessing need, lead(s), resources

Preliminary – need identified, lead(s) to be identified, gathering resources

Await R2 – need and leads identified, awaiting R2 publication and/or Phase II tool support

In Progress – project underway, regular meetings scheduled

Ballot/Cycle – Anticipated ballot cycle

Known Language Translations – ISO/HL7 10781 EHR FM Releases 1/1.1		
Japanese	Noriko Inaoka, PhD Hideshige Hasegawa	inaoka@jp.ibm.com hide.hasegawa@mx8.ttcn.ne.jp
Portuguese	Beatriz Leao	beatriz.leao@zilics.com.br
Spanish	?	?

Anticipated Language Translations – ISO/HL7 10781 EHR FM Release 2		
Dutch (new)	William and Anneke Goosen	agoossen@results4care.nl
French (new)	Francois Macary	Francois.MACARY@sante.gouv.fr
Italian (new)	Stephano Lotti	slotti@invitalia.it
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Spanish (update)	José Manuel Castañeda Casas	castaneda.jmanuel@gmail.com