

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

Revised – 24 August 2015

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, MD, Jim Kretz	CBCC	APA, SAMHSA	Preliminary
Child Health	HL7	R1	TBD	Child Health		Preliminary
Clinical Research	HL7, ANSI, ISO, CEN, CDISC	R1	Mitra Rocca, Rebecca Kush	BRIDG	FDA, CDISC, eClinical Forum	Preliminary
Dental	ADA, HL7	-----	Paul Bralower, Patrick Cannady		American Dental Assoc	Preliminary
EHR System Usability	HL7	-----	Gary Gartner, Don Mon, John Ritter, Mitra Rocca	CIC, CQI, EHR	FDA	In Progress
Emergency Medicine	HL7	R1	Kevin Coonan, MD, Laura Heerman, James McClay, MD, Peter Park, MD	Emergency	DOD	In Progress
Lab Interactions	HL7	-----	Riki Merrick, Bob Dieterle, Bob Yencha	EHR, Orders/Observations	NIST, ONC S&I (LRI/LOI)	In Progress
Long Term Care	HL7	R1	TBD			TBD
Meaningful Use	HL7	-----	Gary Dickinson, Diana Warner	EHR	CMS	Published
Mobile Health EHR	HL7	-----	Gora Datta, Matthew Graham, Tim McKay	Mobile Health		In Progress
Neonatal	HL7	-----	TBD	Child Health		Preliminary
Nutrition	HL7	R1	Kay Howarter		American Dietetics Assoc	Preliminary
Pharmacy/Pharmacist	NCPDP, HL7	R1.1	Sue Thompson	Pharmacy	NCPDP	In Progress
Podiatry	HL7	-----	Michael Brody, MD	EHR		Preliminary
Public Health (9 Sub-Domains)	HL7	R1.1 (Vital Recs)	Hetty Khan, Michelle Williamson, John Ritter	PHER	CDC/NCHS, PHDSC	Published
Quality Indicators	HL7	-----	Floyd Eisenberg, MD	CQI		Preliminary
Records Management/Evidentiary Support	HL7	R1	Reed Gelzer, MD, Diana Warner	EHR	AHIMA	In Progress
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

In Progress – project underway, regular meetings scheduled

Ballot/Cycle – Anticipated ballot cycle

Published

Language Translations – ISO/HL7 10781 EHRS FM Release 2 – Anticipated or In Progress		
Dutch (new)	William and Anneke Goosen	agoossen@results4care.nl
Finnish (new)	Juha Mykkanen	juha.mykkanen@uef.fi
French (new)	Francois Macary	francois.macary@sante.gouv.fr
Italian (new)	Stephano Lotti Giorgio Cangioli	slotti@invitalia.it giorgio.cangioli@gmail.com
Japanese (update)	Noriko Inaoka, PhD Hideshige Hasegawa	inaoka@jp.ibm.com hide.hasegawa@mx8.ttcn.ne.jp
Portuguese (update)	Beatriz Leao	beatriz.leao@zilics.com.br
Spanish (update)	José Manuel Castañeda Casas	castaneda.jmanuel@gmail.com
Swedish (new)	Helen Broberg	Helen.Broberg@skane.se