EHR Interoperability and Lifecycle Model DSTUs – Incorporation in EHRS Functional Model Release 2
(Proposed)

EHR Interoperability Co-Facilitators

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24 September 2009

Conjoining EHR/EHRS Models
Objectives

- Incorporate EHR Interoperability and EHR Lifecycle Model DSTUs into EHR System Functional Model Release 2

  – Per Action of EHR WG, Kyoto, May 2009

EHR Interop to EHRS Functional Model
Columns A-G

EHR/IM Column	Current	Proposed
A	ID	"Backward Compatibility" Reference?
B	Assertion/Characteristic	Include in New Chapter (1) w/table or Embed in Information Infrastructure
C	Elaboration	In Table with B
D	<Attribute Class>	Remove (now included in CDA R2 Reference Profile DSTU)
E	Example	In Table with B?
F	Use Case Example	In Table with B?
G	Legal Record Requirement?	Coordinate with RM-ES Team In Table with B?

EHR Interop to EHRS Functional Model
Columns H-L

EHR/IM Column	Current	Proposed
H-L	Conformance Criteria	In Table with B?
H	Source EHRS/Application	
I	Source EHRS - Outbound	
J	Interchange Standard	
K	Intermediary Application	
L	Receiving EHRS/Application	

HL7 EHR Interoperability & Lifecycle to
EHRS Functional Release 2

EHR Interop to EHRS Functional Model
Columns M-O

EHR/IM Column	Current	Proposed
M-O	Key Stakeholder Assurance	New Chapter (2)
M	Patient (Record Subject)	
N	Record Author/Originator	
O	Record Recipient	

EHR Interop to EHRS Functional Model
Columns P-U

EHR/IM Column	Current	Proposed
P	Standards Reference	Include in EHRS/FM References
Q	EHRS/FM Reference	?
R	Normative Clause	Remove
S	Progression	Remove
T	CDA R2 Reference	Remove (now included in CDA R2 Reference Profile DSTU)
U	Testability Criteria	

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EHR Lifecycle to EHRS Functional Model
Recommendation

- Include entire EHR Lifecycle Model in separate FM Section

- Add Column to Direct Care, Supportive and Information Infrastructure

  - To denote which EHR Lifecycle event is likely triggered by each function, as applicable