NABIDH

Unifying Dubai's Healthcare

Policies and Standards

September 2020 (v1.0)

SECTION 11: Technical and Operational Standards

1. **Purpose**

    1.1.   To assure provision of the highest levels of access, quality, health status and efficiency in health sector in the Emirate of Dubai.

    1.2.   To assure facilitating the efficient flow and exchange of information among subject of care, healthcare providers, funders and health regulators with a focus on transparency and confidentiality and a balance between standardization and autonomy.

    1.3.   To assure widespread adoption of NABIDH HIE.

2. **Scope / Applicability**

    2.1.   Providing necessary NABIDH standards for implementing and managing HIE among DHA licensed healthcare facilities in the Emirate of Dubai.

    2.2.   These NABIDH standards are applicable to Healthcare Facilities in all DHA licensed of public and private sector in the Emirate of Dubai to achieve widespread adoption of NABIDH HIE.

3. **Standard statement:**

    3.1.   Standards provide a framework for understanding the concept of clinical data and how it can be moved between systems without losing meaning or context.

    3.2.   All Healthcare Facilities have to be in compliance with NABIDH Published standards.

Standard/Type	Description	Publisher
ADT^A01	A01-Admit Subject of care Notification	HL7 International
ADT^A02	A02-Subject of care Transfer Event	HL7 International
ADT^A03	A03-Discharge event	HL7 International
ADT^A04	A04-Register a subject of care	HL7 International
ADT^A05	A05-Pre-Admit a subject of care	HL7 International
ADT^A06	A06-Change Outpatient to Inpatient	HL7 International
ADT^A07	A07-Change Inpatient to Outpatient	HL7 International
ADT^A08	A08-Update subject of care information	HL7 International
ADT^A09	A09-Subject of care departed – tracking	HL7 International
ADT^A10	A10-Subject of care arrived – tracking	HL7 International
ADT^A11	A11-Cancel admit subject of care notification	HL7 International
ADT^A12	A12-Cancel subject of care transfer event	HL7 International
ADT^A13	A13-Cancel discharge event	HL7 International
ADT^A17	A17-Swap subject of cares	HL7 International
ADT^A20	A20-Bed status update	HL7 International
ADT^A21	A21-Subject of care goes on a "leave of absence"	HL7 International
ADT^A23	A23-Delete a subject of care record	HL7 International
ADT^A25	A25-Cancel pending discharge	HL7 International
ADT^A27	A27-Cancel pending admit	HL7 International
ADT^A28	A28-Add subject of care information	HL7 International
ADT^A29	A29-Delete person information	HL7 International
ADT^A30	A30-Merge subject of care information (subject of care ID only)	HL7 International
ADT^A31	A31-Update subject of care information	HL7 International
ADT^A39	A39-Merge subject of care (subject of care ID)	HL7 International
ADT^A40	A40-Merge Subject of care (Subject of care Identifier List)	HL7 International
ADT^A45	A45-Move visit information (visit number)	HL7 International
ADT^A47	A47-Change Subject of care Identifier List	HL7 International

Standard/Type	Description	Publisher
IHE-ATNA	Audit Trail and Node Authentication	IHE International
IHE-BPPC	Basic Subject of care Privacy Consents	IHE International
IHE-CT	Consistent Time	IHE International
IHE-PDQ	Subject of care Demographics Query (ITI-47)	IHE International
IHE-PIX	Subject of care Identifier Cross Referencing (ITI-45)	IHE International
IHE-XCA	Cross-Community Access	IHE International
IHE-XCPD	Cross Community Subject of care Discovery	IHE International
IHE-XDS	Cross-Enterprise Document Sharing (ITI-18, ITI-43)	IHE International
IHE-XUA	Cross-Enterprise User Assertion	IHE International
MDM^T02	T02 – Original document notification and content	HL7 International
MDM^T04	T04 – Document status change notification	HL7 International
MDM^T11	T11 – Document cancel notification	HL7 International
ORM^O01	O01 – Used for medication orders	HL7 International
ORU^R01	R01 – Unsolicited Transmission of an Observation Message	HL7 International
RDE^O11	O11 – Pharmacy / treatment encoded order	HL7 International
VXU^V04	V04 – Unsolicited vaccination record update	HL7 International

Table 1: NABIDH recommended Technical and Operational Standards

Contact Us
Still have questions?

For more information on NABIDH, please reach out through the following channels:

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