

Consolidated Health Informatics

Standards Adoption Recommendation

History and Physical

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- 1. Part I – Sub-team & Domain Scope Identification** – basic information defining the team and the scope of its investigation.
- 2. Part II – Standards Adoption Recommendation** – team-based advice on standard(s) to adopt.
- 3. Part III – Adoption & Deployment Information** – supporting information gathered to assist with deployment of the standard (may be partial).

Summary

Domain: History and Physical

Standards Adoption Recommendation:
NONE: Work deferred to CHI Phase II

SCOPE

This domain is defined as the terminology that is used to identify, classify, and name the components incorporated into a patient's medical history and the physical exam process performed by a practitioner.

RECOMMENDATION

No recommendation. Work deferred to CHI Phase II.

OWNERSHIP

-NA-

APPROVALS AND ACCREDITATIONS

-NA-

ACQUISITION AND COST

-NA-

Part I – Team & Domain Scope Identification

Target Vocabulary Domain

Common name used to describe the clinical/medical domain or messaging standard requirement that has been examined.

History and Physical

Describe the specific purpose/primary use of this standard in the federal health care sector (100 words or less)

This domain is defined as the terminology that is used to identify, classify, and name the components incorporated into a patient’s medical history and the physical exam process performed by a practitioner.

Sub-domains: *Identify/dissect the domain into sub-domains, if any. For each, indicate if standards recommendations are or are not included in the scope of this recommendation.*

Domain/Sub-domain	In-Scope (Y/N)
Document Components and Data Domains	
<i>Demographics</i>	<i>N*</i>
History of Present Illness	Y
Review of Systems	Y
Past Medical/Surgical History	Y
Family History	Y
Social History	Y
<i>Medications</i>	<i>N*</i>
<i>Immunization</i>	<i>N*</i>
Non-Medication Allergies	Y
Vital Signs	Y
Physical Exam Observations	Y
Physical Exam Findings	Y
<i>Laboratory Findings</i>	<i>N*</i>
<i>Interventions and Procedures</i>	<i>N*</i>
<i>Diagnoses and Problems</i>	<i>N*</i>

**These subdomains are being addressed by other CHI workgroups*

Information Exchange Requirements (IERS) *Using the table at appendix A, list the IERs involved when using this vocabulary.*

-NA-

Team Members *Team members' names and agency names with phone numbers.*

Name	Agency/Department
Dr. Viet Nguyen (co-lead)	VA
Linda Nugent (co-lead)	VA
Bart Harmon	DoD
Dr. Howard Hays	HHS/IHS
Nancy Orvis	DoD
Dr. Timothy Mayhew	HHS/IHS
Alicia Bradford	CMS
Sandy Bailey	VA
Derek Wang	SSA
David Temoshok	GSA

Work Period *Dates work began/ended.*

Start	End
October 2003	December 2003

Part II – Standards Adoption Recommendation

Recommendation *Identify the solution recommended.*

Recommendation to **defer** this domain to Phase II of CHI as:

- There is considerable variability, in the format and content of a History & Physical. It is presently not standardized and is typically dependant upon the clinical judgment of the practitioner.
- This recommendation to defer the work on standardizing the History & Physical format will give us time to align our efforts with the efforts of other Standards Development Organizations. For instance, the HL7[®] Electronic Health Record [EHR] SIG recently voted to defer work on developing standard formats for History and Physicals in their current efforts. [See: "Public Response to HL7[®] Ballot 1 Electronic Health Record", August 29, 2003].
- Additionally, by moving the effort to a later date, the H&P group would be better able to align its recommendations for the components of an H&P with the accepted/recommended terminologies for each component, that have been approved by the CHI Council

Ownership Structure *Describe who “owns” the standard, how it is managed and controlled.*

-NA-

Summary Basis for Recommendation *Summarize the team’s basis for making the recommendation (300 words or less).*

-NA_

Conditional Recommendation *If this is a conditional recommendation, describe conditions upon which the recommendation is predicated.*

-NA-

Approvals & Accreditations

Indicate the status of various accreditations and approvals:

Approvals			
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& Accreditations	Yes/Approved	Applied	Not Approved
Full SDO Ballot			
ANSI			

Options Considered *Inventory solution options considered and summarize the basis for not recommending the alternative(s). SNOMED CT[®] must be specifically discussed.*

Current Deployment

<p><i>Summarize the degree of market penetration today; i.e., where is this solution installed today?</i></p> <p><i>What number of or percentage of relevant vendors have adopted the standard?</i></p> <p><i>What number or percentage of healthcare institutions have adopted the standard?</i></p> <p><i>What number or percentage of federal agencies have adopted the standard?</i></p> <p><i>Is the standard used in other countries?</i></p> <p><i>Are there other relevant indicators of market acceptance?</i></p>
