HiBBs
Health Informatics Building Blocks

Detailed Specifications

Game-based Assessment Template

HIBB TITLE: *Game-based Assessment Template*

ABSTRACT: This interactive template was created for HIBBs module developers or users of HIBBs in training activities as a tool to create a simple game for any content. Game adaptors can identify the content to be covered, create questions and answers for each gameboard block, and paste them into the game template. The game can be used in a classroom setting with teams of players competing against each other or it can be modified for use by an independent learner as an aid in reviewing material. Instructions for adapting the game: 1) Select the content to be learned from a Health Informatics textbook, class lecture, or other learning resource; 2) Create questions and answers for each block on the gameboard; 3) Have questions and answers reviewed by a content specialist; 4) Replace existing questions and answers by pasting your content into the game template.

LEARNING OBJECTIVES: Not applicable

KEYWORDS: assessment; change management; ethics; game; health informatics vocabulary; missing data; quiz; template *(Keywords selected by HIBBs staff and listed in alphabetical order.)*

LICENSE: Creative Commons Attribution Share Alike 3.0 Unported

LANGUAGE: English

CONTENT SUBMITTED BY: Sherrilynne Fuller, University of Washington; REACH-Informatics; Edward Shortliffe and James Cimino (*Biomedical Informatics*, 3rd edition, Springer, 2006)

AUTHOR(S): Parvati Dev, Patricia Youngblood.

DATE CONTENT CREATED: August 18, 2010

DATE HIBB CREATED: August 30, 2010

VERSION NUMBER OF HIBB: Version 1.0

DATE HIBB VERSION 1.0 REVISED: Not applicable

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TARGET AUDIENCE: Developers of HICT-related training materials in resource-constrained settings

AVAILABLE FORMAT(S)/SIZE OF FILES: Microsoft PowerPoint 97-2003, 1.3 MB, 37 slides; score sheet in Microsoft Excel 97-2003, 25 KB, 1 page

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TECHNOLOGICAL REQUIREMENTS FOR USERS: Microsoft PowerPoint 97-2003 and Microsoft Excel 97-2003

DURATION OF THE MODULE: Not applicable

LEVEL OF CONTENT: Basic

PREREQUISITE KNOWLEDGE: None

LINKS TO RELATED HIBBS MODULES: *Managing Change in Healthcare IT Implementations: an Introduction; Ethics and Integrity in Data Use and Management; Data Quality: Missing Data*

SELF-ASSESSMENT AVAILABLE: Not applicable

USE OF HIBB IN TRAINING: Not available

FEEDBACK ON USE: Not available

ADAPTATION OF HIBB: Not applicable

AUXILIARY MATERIALS: HIBBs Game Scoresheet in Microsoft Excel 97-2003