MERLOT

SKILLS COMM⚙NS
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MERLOT – SKILLSCOMMONS Peer Reviewer Report Form (V 17.3)

Name of Learning Material:	ARISE Simulation, Newborn, Paramedic, Level 4
SKILLSCOMMONS URL:	
Learning Material URL:	https://www.skillscommons.org/handle/taaccct/15796
Reviewer's Name:	Jonathan Greenwald
Date Review Completed:	July 21, 2018
Review Time Required:	80

Description

1. Overview: Describe overview, features and descriptions, uses, and applications. Include cost, if any for apps	This is a simulation using prepared patients to act out the scenario of a 22 YO female who just gave birth. There needs a capability to scan codes with an i-pad.
2. Type of material: Animation, assessment tool, assignment, case study, collection, development tool, drill and practice, e-portfolio, learning object repository, online course, open journal article, open textbook, presentation, reference material, simulation/game, social networking tool, quiz/test, tutorial, workshop and training material.	A live patient simulation that provides practice of many skills, able to scan QR codes and play videos
3. Technical requirements: Browser, software or plug-in, Java, HTML, Flash, etc. You can test how it appears on Internet Explorer at **http://ipinfo.info/netrenderer/** Note type of device if it is an app (iPad, Android, phone, etc.)	An i-pad with the capability of scanning codes with code information loaded onto i-pad. Requires ability to display vidoes
4. Identify major learning goals/ curriculum objectives: Purpose of site, goal for learner/user.	1. Gather information related to dispatch 2. Perform a "Scene Size-up" 3. Perform a "Primary Survey/Resuscitation" 4. Make Transport Decision 5. Perform a "History Taking" and "Secondary Assessment" 6. Perform a reassessment 7. Verbalize proper interventions/treatment
5. Recommended uses: In-class, homework, individual, team, lecture, etc.	In classroom as a team experience (also could be individual).
6. Target population: Level, course or subject matter, other user groups	Students in a paramedic training program
7. Prerequisite knowledge or skills needed: Course or subject matter, computer skills, other miscellaneous skills	EMT training and all lead up paramedic classroom material.

8. Application to industry recognized certification: Name of credential or certification.	· Prepare for incident response and EMS operations · Integrate pathophysiological principles and assessment findings to provide appropriate patient care. · Communicate effectively with others · Demonstrate professional behavior · Meet state and national competencies listed for EMT- paramedic certification(s)

Evaluation and Observations: After reviewing the learning material, please indicate your agreement with the following statements by placing an "x" in the applicable column where 5=excellent or strongly agree and 1=poor or strongly disagree.

1. Quality of Content – The Learning Material…	Strongly Agree	Agree	Neither Agree	Disagree	Strongly Disagre	N/A
…is clear and concise	X					
…provides a complete demonstration of the concept						X
…demonstrates a core concept grounded in the discipline	X					
…is current and relevant	X					
…is supported by appropriate research	X					
…is self-contained (can be used without requiring an assignment or context)					X	
…provides accurate information	X					
…is flexible (can be used in several situations)	X					
…includes an adequate amount of material	X					
…has strong workplace relevance	X					
…integrates the concept well						X
Overall, the quality of the content is very high	X					
	5	4.5	3.5	2.5	1.5	0
Enter a numerical value that summarizes your attitudes above.	5					

Strengths (Describe the outstanding features of the quality of the learning material)
Very well detailed with appropriate material. Does not require a simulation manikin but uses a real person. There are clear objectives, expectations are clear. Patient behavior and scenario setting well described. Detailed material regarding the scenario available by scnning QR codes with an ipad. I can not see the videos and QR code material but it appears it provides more detailed information for the student. It evaluates all aspects of excellent patient care from arrival at the scene to patient assessment, management, reassessment and transport. Good questions regarding the scene. Provides good information for all levels of EMS providers.
Concerns (Describe any problems in terms of quality)
Requires an ipad loaded with QR codes so student may access scenario info during the event (may be disconcerting to do this). Requires ability to show videos.

2. Potential Effectiveness as a Teaching Tool/This Learning Material…						
…identifies learning objectives		X				
…identifies prerequisite knowledge			X			
…reinforces concepts progressively						X
…builds on prior concepts	X					
…demonstrates relationships between concepts						X
…is easy to integrate into curriculum assignments				X		
…is very efficient (could learn a lot in a short time)		X				
…can be used to measure student learning outcomes	X					
Overall, learning material is a very effective teaching tool						
	5	4.5	3.5	2.5	1.5	0

Enter a numerical value that summarizes your attitudes above.		3.5			

Strengths (Describe the outstanding features of the quality of the learning material)

If prepared properly, can be an excellent learning tool but requires lots of prep time. Students must be comfortable to scenarios. This would be a valuable way to teach skills, evaluate skills, teach working as a team. Not too expensive (need i-pads) but must be able to create QR codes and be able to load material

Concerns (Describe any problems in terms of quality)

SEE ABOVE

3. Ease of Use – This Learning Material…					
…is easy to use					X
…has very clear instructions	X				
…is engaging	X				
…is visually appealing					X
…is interactive					
…is of high design quality		X			
…meets accessibility requirements if able to assess					X
…if an app, can be used on multiple types of mobile devices and platforms					X

(Note: "…is interactive" has X in the first (leftmost, 5) column)

…if an app, runs effectively without the internet					X
Overall, the usability of this learning material is very high	X				
5	4.5	3.5	2.5	1.5	0
Please enter the numeric value that summarizes your attitudes above.	4.0				

Strengths: (Indicate the outstanding features of the usability of the learning material)

Because I am not able to actually scan the QR codes or see the videos, I cannot really access their value.

Concerns: (List problems in terms of usability)

5	4.5	3.5	2.5	1.5	0

What is your overall numeric rating for this material? Review your 3 ratings above and determine your overall rating 4.0

Optional Information:

Other comments to be included in the review: (If an app, respects privacy of user, meets PG rating standards, how frequently app is updated)

Comments to author only: (Any needed improvements or recommendations should be addressed here.)