

From Best Practices to Module Development: A collaborative project to create an online search module for MERC

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Charge:

In 2008 the LiME/AAHSL Joint Task Force was established to develop self-paced, interactive instructional modules that teach and assess competencies related to evidence-based search, retrieval and evaluation skills. The Task Force's first priority is to create a module for the MERC course "Literature Searching in Medical Education" based upon the course content developed jointly by LiME and GEAs.



Libraries in Medical Education (LIME)

An official special interest group (SIG) within the regional Groups on Educational Affairs (GEA) that has been presenting posters and paper sessions, leading continuing education workshops and meeting at national and regional meetings.



Association of Academic Health Sciences Libraries (AAHSL)

Supports academic health sciences libraries and directors in advancing the patient care, research, education and community service missions of academic health centers through visionary executive leadership and expertise in health information, scholarly communication, and knowledge management.

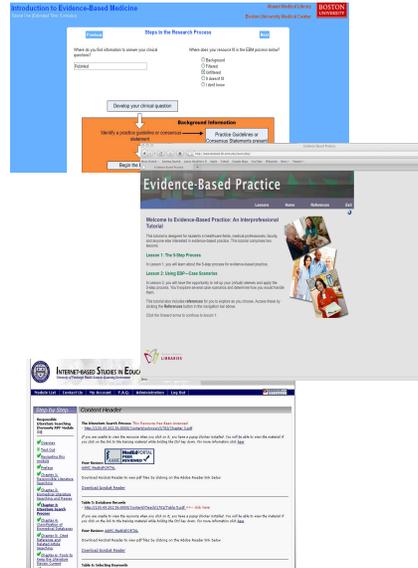
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Methods:

To begin the design process, the LAJTF reviewed existing online modules to identify best practices. Over 100 modules were reviewed by the LAJTF including the three examples below.



LIME/AAHSL Joint Task Force Survey Rubric
September 2008

Scale	0	1	2
1. The module is a work of originality.		X	
2. The module is a work of originality.		X	
3. The module is a work of originality.		X	
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99. The module is a work of originality.		X	
100. The module is a work of originality.		X	

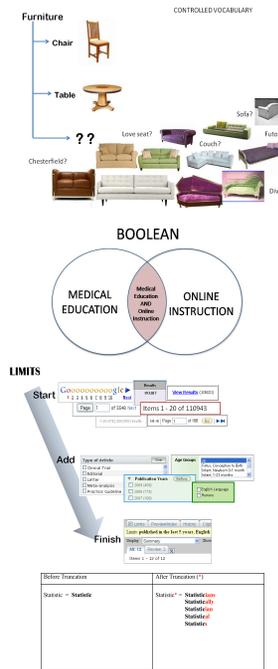
Comments: The information in this tutorial was presented clearly. The examples used were excellent.

All collected modules were cataloged and assessed using the rubric to the right that was created by the LAJTF. Rubric data drove future meeting discussion and the selection of themes and best practices for the module.

Goals:

- Upon completion of this module learners will be able to:
- Select appropriate sources to address a question
 - Identify and select health/medical education literature appropriate to need
 - Articulate and leverage the strengths of available resources
 - Identify and appreciate the expertise of health information professionals and opportunities for additional continuing education

Related to literature searching the following concepts and tools will be expressed:



Future Directions:

In the next year the LAJTF will undertake the following steps towards module development and roll out:

SELECTION

Selection of a flexible online platform to mount the module



DIGITIZATION

Digitization of conceptualized module



USER TESTING

User testing at regional GEA medical library meetings



REDESIGN

Redesign based on feedback received from user testing



SUBMISSION

Submission of final module to MedEdPORTAL for peer review



DISTRIBUTION

Open Access distribution

