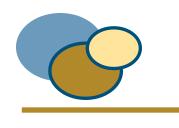


Innovations in Instruction: Use of Blogs & Clickers to Solicit Real-Time Responses

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PROBLEMS

- Large-group lecture-style instruction fails to fully engage students
- Students do not receive timely feedback on search and evaluation skills
- Students do not see variety of possible responses and do not engage in peer or self evaluation



SETTING

- Up to 150 students in wired lecture hall
- 1st year medical students enrolled in core course

Note: Submit resource & URL on Library blog

- 4-session series covers
- Finding and evaluating professional-level medical information
- Searching MEDLINE
- Finding psychosocial information
- Searching MEDLINE using evidence-based medicine approach

Posted By Ben | 9/10/09 10:32 AM

Posted By Arzu | 9/10/09 10:32 AM |

http://www.njams.nih.gov/Health_Info/Bone/Osteoporosis/osteoporosis_ff_asp#cause

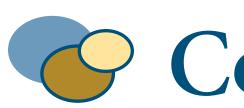
http://www.umm.edu/patiented/articles/what_symptoms_of_osteoporosis_000018_3.htm_

Methods

- Lecture replaced with interactive question/answers to facilitate student participation
- Sessions designed to allow time to search for information and evaluate specific resources
- Students are asked to submit their 'best' resource via blog comment or to vote for the 'best' resource using a clicker
- Instructor solicits student feedback and facilitates discussion of resources, analyzing advantages and disadvantages of specific resources
- Instructor demonstrates and describes how specific evaluation criteria and/or search strategies reflect best practices.
- Students view range of responses and asked to reflect on their response as well as peer responses

RESULTS

- Student feedback has been largely positive
- Students enjoy using the clickers and entering their results on the blog though some experience difficulty using the 'capcha' security setting
- Instructors require additional planning time to create substantive clicker questions and re-design course content around activities



Injuries and Wounds

Go Local _____

Select Location

and Disorders in the U.S.

Services and providers for Hip Injuries

Rehabilitation/Recovery

Specific Conditions

Related Issues

Reference Shelf

Prevention/Screening

Health Check Tools

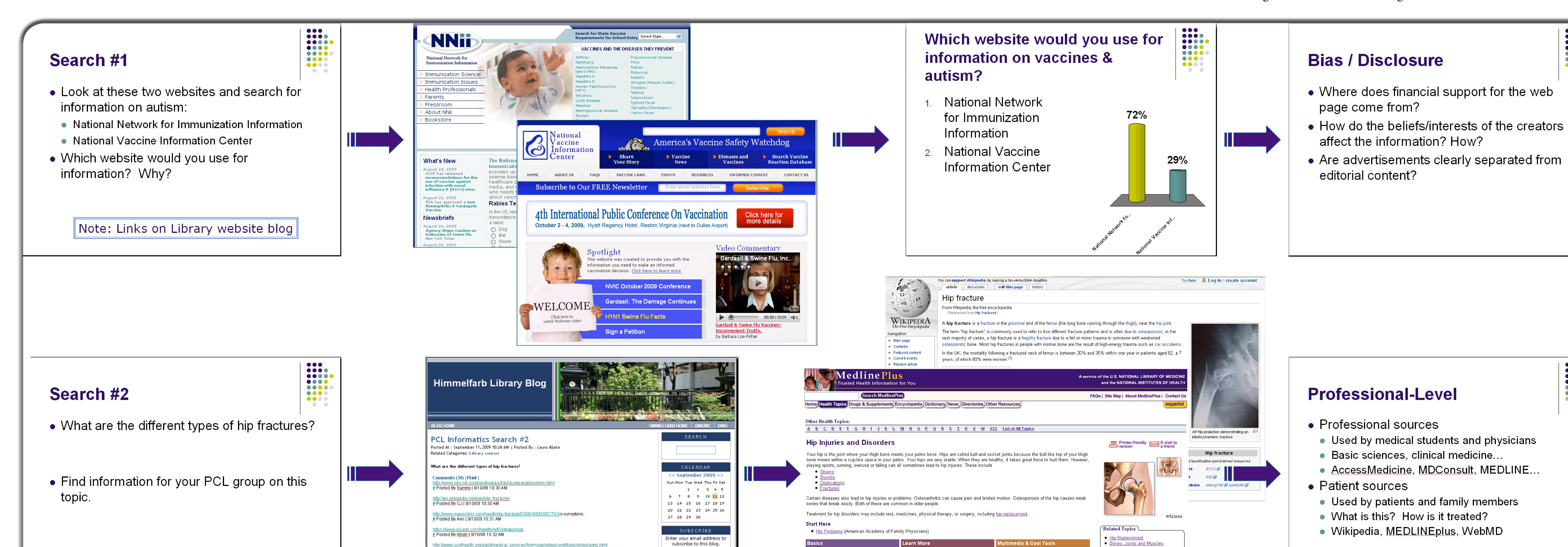
For You

Conclusions

- The use of clickers and blogs creates a dynamic instructional setting especially considering large-group and lecture setting
- Blogs and clickers permit librarians to solicit real-time answers from students and to use that information to provide feedback and instruction at the point of need

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• Student interaction with concepts and resources will hopefully lead to better recall and greater skill in selecting resources



ARCHIVES BY

SUBJECT

Audiovisual (4) [RSS]