

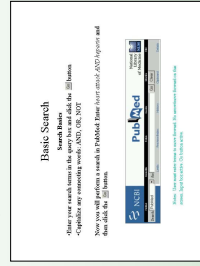
Developing an Interactive PubMed Tutorial: One Library's Experience

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Why a PubMed Tutorial?

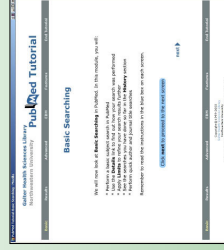
- Online tutorials provide point-of-need education to our users
- This was part of a project with the NU Office of Graduate Medical Education to ensure all incoming residents are able to fulfill the ACGME information management competency
- We wanted to learn the technology and apply it to other databases and competencies for all library users

Storyboard Slide in PowerPoint

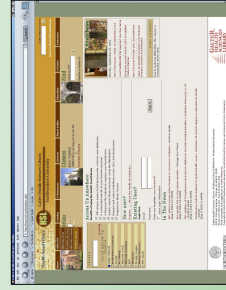


Slides from the Tutorial

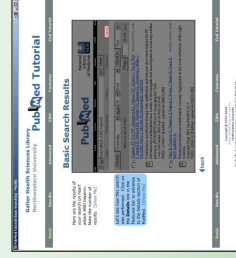
Introduction screen from Basic Searching Module



Accessing the Tutorial



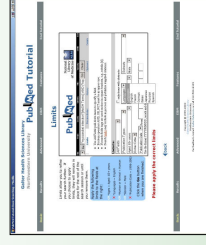
Screen with "Show Me" feature



Interactive with fill-in form



Interactive with dropdown menus



April

- The Office of Graduate Medical Education asked if we had any online tutorials for MEDLINE
- They wanted to work with us to implement process to evaluate the new residents' information management skills
- We set a deadline of June 19 for completion of tutorial

May

- Assigned topics to members of the Education Team
- Created an outline and storyboard of intended modules in PowerPoint
- Presented modules in weekly team meetings; decided what information should be included
- Created subcommittee of 3 team members to create actual Flash files

June

- Performed usability studies with library staff
- Made changes in tutorial based on this feedback
- Finished the tutorial in time; however, GME didn't use it to test the incoming residents right away
- Promoted the tutorial to all our users

Fall

- Worked with GME staff to create pretest & posttest for the residents to take; plan to be completed by the end of September
- Used the tutorial to teach all incoming medical students how to use PubMed
- Accessible to all our users through our homepage and by going to: <http://www.galter.northwestern.edu/tutorials/pubmed/index.cfm>

Future

- Will use skills we learned to create other tutorials
- On the list: EBM, Ovid databases, SciFinder Scholar, EndNote
- Have just started using Camtasia and will incorporate it into our new tutorials