

# Librarians Collaborating with Nursing Faculty



**Lansing Community College Library**  
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# Evolution of Collaboration

- Fall 2007 Nursing Curriculum Committee discussed curriculum changes
- Feb. 2008 “MDCH Task Force on Nursing Regulation” final report released
- 2008/2009 academic year nursing curriculum revised to include Evidence Based Practice (EBP) competencies in each nursing course

# Evolution of Collaboration continued

- Fall 2008 LCC Nursing faculty & librarians meet to discuss Nursing program needs
- Nursing faculty hire consultants who design online teaching modules that explain/define the terminology, concepts and competencies of EBP
- Librarians and Nursing faculty use the modules
- Library and Nursing Departments to purchase subscriptions to Cochrane Library & CINAHL Plus databases

MDCH Task Force  
Report Published  
New Standards  
(2008)

Nursing Faculty  
Revise Curriculum

LCC Librarians  
Meet with NURS  
Faculty

NURS Faculty Hire  
Consultants

NURS Faculty &  
Librarians Learn  
from EBP Modules

Library Subscribes  
to Databases;  
Librarians Prepare  
to Teach Faculty &  
Students

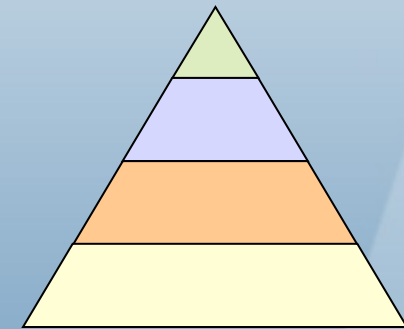
# Library Sessions for Nursing Faculty

- Less than two months to prepare
- 120 Nursing Faculty
- Content from nursing consultant modules in Angel
- Faculty earned CEUs for attending a library session



# Learning About Evidence Based Practice

- PICO formats for clinical problems
- Levels of Evidence
  - Systematic Reviews... / Clinical Practice Guidelines
  - Random Controlled Trials
  - Controlled Trials
  - Case-control or cohort study
  - Systematic Review of Descriptive / Qualitative
  - Single descriptive or qualitative study
  - Expert Opinion
- Searching the literature



Evidence Pyramid

# Designing the Program

## Requirements for CEUs

- 8 learning objectives
- Outline content for each objective
- Teaching strategy for each objective
- Timeframe
- Professional biographies for librarians
- Session evaluation form

# Faculty Instruction Sessions

- Eight 2-hour sessions were conducted (April 1 – September 24)
- 70 nursing faculty attended
- Exposed to the library's database subscriptions – CINAHL and Cochrane research databases specifically
- What they told us they learned about:
  - **Databases**
  - **Searching Techniques**
  - **Interlibrary Loan**

# Student Instruction Sessions

- 8/19/09 – 6 librarians – seven 2-hour sessions
- 224 nursing students
  - 128 (2 year program – Traditional)
  - 32 (3 year program – Traditional)
  - 32 (14 month program – Accelerated)
  - 32 (3 semester program – Advanced Standing)
- Same instruction outcomes and format for students as for faculty



# What the Students Told Us They Learned

- How to locate & access the nursing databases
- Useful searching tips and strategies
- How to locate sources for APA citation
- How to evaluate the scholarliness of journals
- How to locate / request resources not available at LCC
- Where the library's online nursing guide is located
- A variety of ways to get help from a librarian!
- All items tied to learning outcomes

# Results

- LCC Nursing faculty now referencing current clinical guidelines & literature – no longer relying on tradition, but rather evidence-based practice
- LCC Nursing students are required to use the EBP model for locating the best research evidence and up-to-date clinical guidelines for treating patients in each course.

# Next Steps

- Provide library instruction for each first semester nursing course
- Continue to collaborate with nursing faculty on resource & training needs
- Opportunity to take successes from this project to reach out to other health career programs

