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ONE WORLD: ONLINE EDUCATION

Integrating Information Literacy And Research Skills Into An Online Graduate Nursing Curriculum

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OBJECTIVES:

Replicate article by Kingsley in order to measure and analyze information literacy

Kingsley et al. (2011). Why not just Google it? An assessment of information literacy skills in a biomedical science curriculum. BMC Medical Education, 11: 17

Measure effectiveness of information literacy training

Gain data and insight to help improve library skills training

POPULATION:

=105
Students

METHODS:

1. NEEDS ASSESSMENT SURVEY:

DISCOVER
How/where students look for evidence-based information

DETERMINE
Student database/search engine preferences; likes and dislikes

IDENTIFY
Significant correlations between socio-demographic data and searching skills

2. INFORMATION SEEKING EXERCISE

Assess students' ability to locate evidence-based references utilizing PubMed

RESULTS:

MOST HELPFUL RESOURCES:

77% CINAHL

48% CDC Website & MEDLINE via PubMed (tie)

38% Library Website

LEAST HELPFUL RESOURCES:

28% CINAHL

25% MEDLINE via Ovid

21% MEDLINE via PubMed

CONCLUSIONS:

- All students did well on exercise
- Anecdotal evidence did not match study data
- Demographic data was inconclusive
- Google not rated as most helpful; databases in general rated as most difficult over Google
- More work needed

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