Information literacy (IL): A prerequisite to EBP

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Objectives

• Define IL in nursing.
• Understand IL as a prerequisite to evidence-based nursing practice.
Patient

Microsoft (2005)
Medical record

Belcik (2004)
What?
Reference books

Belcik (2004)
Other healthcare providers

Microsoft (2005)
Computers

Belcik (2004)
Internet

Screenshot google.com
Interest

- Experience as medical/surgical nurse
- Nunberg (2005)
- Saranto & Hovenga (2004)
Context

- Information age
- Internet
- EBP
- Informed consumer
- IOM (2004) *Keeping Patients Safe*
Method

- Walker & Avant (2005)
Literature

- Information sciences
- Education
- Nursing informatics
Definition of IL

• Self-directed, independent ability
• Locate, access and/or retrieve information efficiently from available sources
• Evaluate quality of information
• Manage, organize information
• Understand implications
Antecedents of IL

• 7 identified from literature
Consequences of IL

- 8 identified from literature
Model case

Contrary case

Microsoft (2005)
Related case

Microsoft (2005)
Empirical referents

• iskills™ assessment (The former ICT Literacy Assessment)
• Research Readiness Self Assessment (RRSA)
• ACRL standards
Conclusion

“If nurses are to have the knowledge, skills, and attitudes necessary to value research-based practice and lifelong learning, schools of nursing must integrate IL content and practice into their curricula” Verhey (1999)
IL Online Resources

November Learning (see IL materials)
http://www.novemberlearning.com

Association of College & Research Libraries
http://www.ala.org/ala/acrl/acrlissues/acrlinfolit/informationliteracy.htm

National Forum on Information Literacy
http://www.infolit.org/

Selective bibliography on IL (see nursing section)
http://lib.nmsu.edu/instruction/disciplinaryIL.htm

iskills™ assessment http://www.ets.org/


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