

# Considering the Place of Practice-based Evidence within EBLIP

Denise Koufogiannakis  
University of Alberta  
EBLIP6: June 2011

# EBP in LIS

- Adapted from a medical model
- Creation of critical appraisal guidelines, workshops, continuing education
- Main focus on research evidence
- Criticisms re: exclusion of qualitative research evidence, narrowness of the hierarchy of evidence, etc

# The problem

- What about other things librarians use in decision making, like usage stats, user feedback, our own knowledge of a particular situation? There has to be a place for these types of things. What is that place?
- Is formal, published research, always the best evidence?

# Research Questions

- In the practice of librarianship, what types of evidence influence our decision making?
- How do we account for non-research evidence in EBLIP? Where does it fit?

# What is evidence?

- Higgs and Jones (2000) note that evidence is “knowledge derived from a variety of sources that has been subjected to testing and has found to be credible.”
- The Oxford English Dictionary states that evidence is “something serving as a proof” (OED, 2011).

# A practice-based perspective

## Practice theory

- “embodied capacities such as know-how, skills, tacit understanding, and dispositions.”
  - Schatzi 2001, p.7.

## Knowing in practice

- Knowing how and knowing that – Ryle, 1946
- Tacit knowledge – Polyani, 1966
- Knowing is in our action – Schön, 1983

# Practice-based evidence in other professions

- Gabbay and Le May (2011) – medicine and nursing
- Fox (2003) - sociology
- Rolfe, Jasper and Freshwater (2011) – healthcare
- Rycroff-Malone, et al. (2004) – nursing



# Practice-based evidence

a. Local evidence

b. Professional knowledge



# Local evidence examples

- Patron feedback
- Librarian observation
- Reports from colleagues
- Assessment and evaluation of programs
- Usage data
- Organizational directions

# Professional knowledge examples

- Formal and informal learning
- On the job training
- Tacit knowledge
- Reflection

E.g.

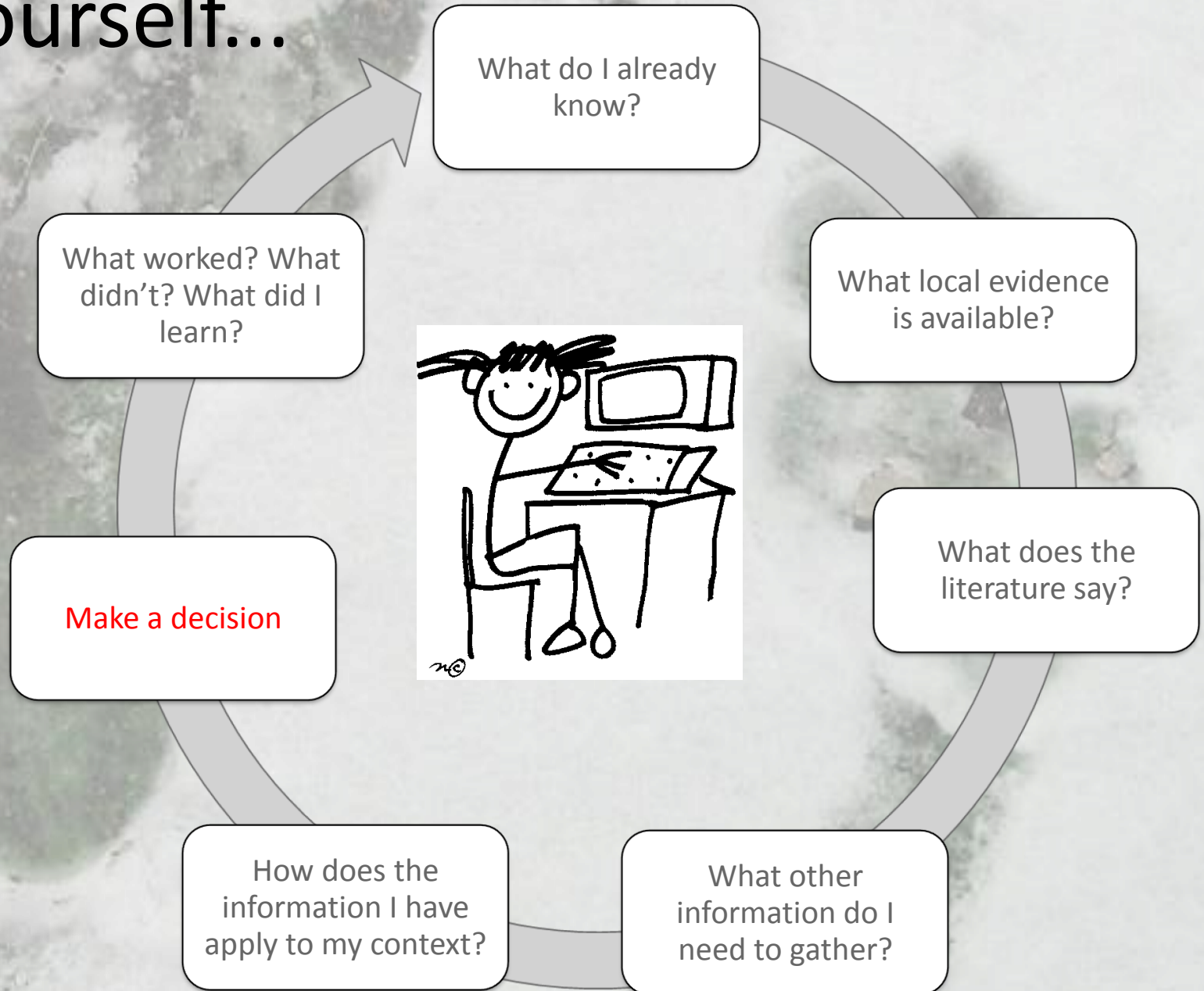
- How to build good collections
- How to deal effectively with people

**The ART of our practice.**

# Bringing the evidence sources together



# Ask yourself...



**THANK YOU!**

# References

- Fox, N. (2003). Practice-based Evidence: Towards Collaborative and Transgressive Research. *Sociology: The Journal Of The British Sociological Association*, 37(1), 81-102.
- Gabbay, J., & Le May, A. (2011). *Practice-based Evidence for Healthcare: Clinical Mindlines*. Routledge.
- Higgs, J. & Jones, M.A. (2000). Will evidence-based practice take the reasoning out of practice? In J. Higgs & M.A. Jones (Eds.), *Clinical Reasoning in the Health Professionals* (2nd ed.) (pp. 307-315). Oxford, U.K.: Butterworth Heineman.
- Polyani, M. (1966). *The Tacit Dimension*. Garden City, NY: Doubleday.
- Rolfe, G., Jasper, M., & Freshwater, D. (2011). *Critical Reflection in Practice: Generating Knowledge for Care*. Basingstoke: Palgrave Macmillan.
- Rycroff-Malone, J., Seers, K., Titchen, A., Harvey, G., Kitson, A., & McCormack, B. (2004). What counts as evidence in evidence based practice? *Journal of Advanced Nursing*, 47(1), 81-90.
- Ryle, G. (1945). Knowing how and knowing that: The presidential address. *Proceedings of the Aristotelian Society* 46: 1-16.
- Schatzi, T. (2001). Practice theory. In T. Schatzki, K. Knorr Cetina, & E. Von Savigny. *The Practice Turn in Contemporary Theory*. New York: Routledge.
- Schon, D. (1983). *The Reflective Practitioner: How Professionals Think in Action*. Basic Books.