

2009 Assessment Theme Group Members:

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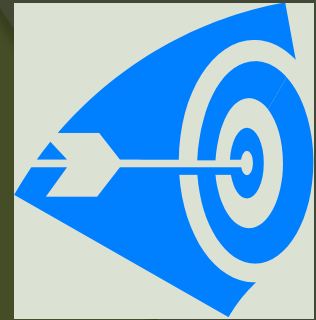
**Sicity Statement on  
Assessment in Evidence  
Based Practice**

# Background



- ◎ EBP teachers need EBP assessment tools for evidence-based teaching
- ◎ 2006 Systematic Review shows high number of tools (104) but few are well developed
- ◎ A focused effort is required to develop and validate appropriate tools

# Statement Aim



- ◎ To facilitate the development of appropriate EBP assessment tools by
  - Describing the diversity of issues that should be considered for tool development
  - Outlining the primary domains for EBP learner assessment
  - Identifying gaps in EBP assessment resources
  - Making recommendations for development of EBP assessment tools

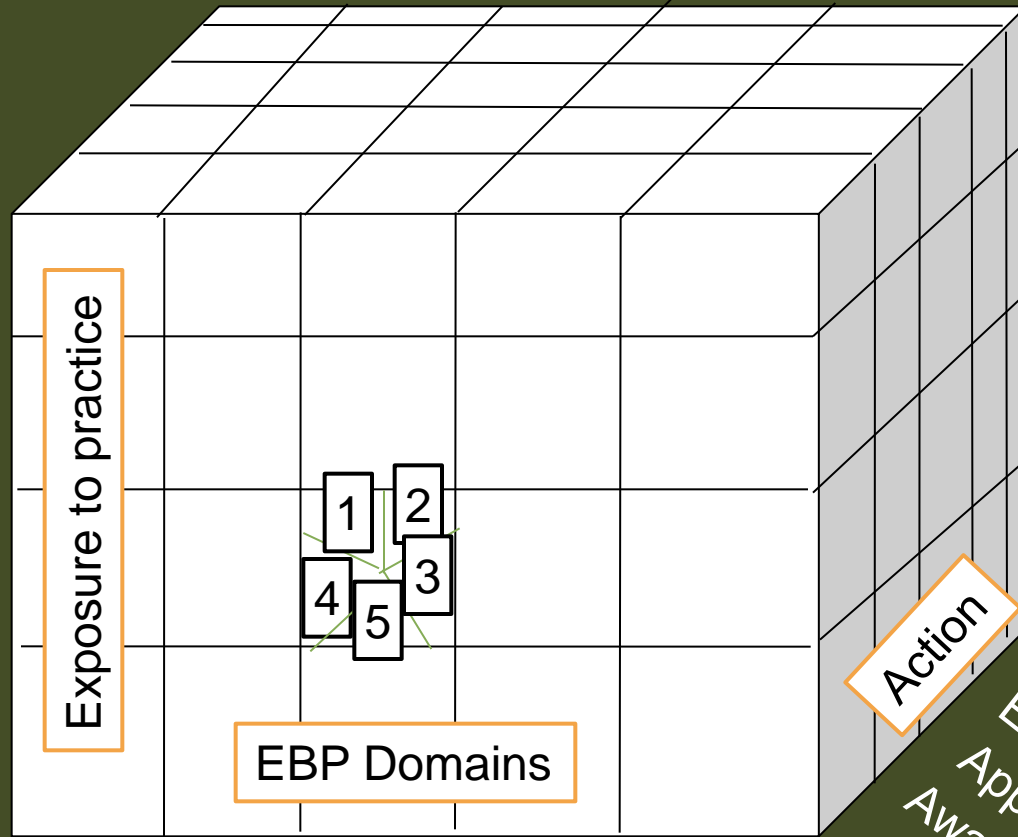
# What do we need to assesses?

1. ASK					
2. AQUIRE					
3. APPRAISE					
4. INTEGRATE/ APPLY					
5. REFLECT					

Clinical Expert



Clinical Novice



EBP Knowledge

EBP Attitudes

EBP Skills

EBP Behaviours

EBP Care Outcomes

# Who needs to be assessed?

# Culture

- Government
- Organization
- Clinician
- Patients

Academic							
Specialist							
General Practitioner							
Resident							
Undergraduate							
	Awareness	Acceptance	Knowledge	Skills	Behaviours (Apply)	Care Outcomes	Refine

Who needs to be assessed?  
The geography of your learner

# Narrative

- ◎ Discussion of needs for tool development
  - Knowledge
  - Attitudes
  - Skills
  - Behaviours
  - Care Outcomes

## Considerations:

- ❖ Theoretical Principles
- ❖ Learner Geography
- ❖ Psychometric Properties
- ❖ Strengths
- ❖ Gaps

# What properties should tools have?

Sample Tools	Reliability	Validity	Ease of Administration	Freely Available



A sample “tool box”:  
tools with strong  
properties



# Summary

- ⦿ Recommendations for assessment tool development
- ⦿ Reference to **Webpage: CEBM**
  - **Toolbox repository of resources**

# Next Steps



## Assigned Roles:

- Andrew Hutchinson
- Dragan Ilic
- Sandra Kaplan
- Kjersti Lonning,
- Richard Niederman
- Nina Olsen
- Jarmila Potomkova,
- Sandra Zwolsman
- Julie Tilson

# Next Steps

- ◎ Your feedback/comments/recommendations
- ◎ Writing Group Work
  - Google Documents
  - Skype – every 6 weeks
- ◎ Invitation for community feedback (list serve)
- ◎ Publication in conjunction with curriculum revision statement
- ◎ Supplemental resources:
  - Toolbox Website (CEBM)





Comments, suggestions,  
questions, recommendations...

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