

#### Title:

The influence of attitude, motivation and confidence on clinical reasoning: learnings from behavioral studies

#### **Conference:**

**Clinical Reasoning: From Theory to Practice- 2012** 

# Author(s):

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### **Objectives:**

To demonstrate, using concrete examples from multiple therapeutic areas, how behavioral and social sciences techniques can be used to investigate attitudes, motivations and confidence, and how they can impact clinical reasoning.

# **Key Points:**

Determining which interacting elements influences a healthcare provider's clinical reasoning is critical to understanding why some clinical decisions stray from best practice guidelines or expected conclusions. Too often, a knowledge gap is assumed to be the underlying cause without further investigation. Incorporating behavioral and social sciences techniques in clinical reasoning studies would help identify if the cause is truly knowledge based, or related to attitude, motivation and confidence.