

#### Title:

### **Enhancing CME Effectiveness through Systems Thinking**

#### **Conference:**

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# Authors(s):

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## **Objectives:**

At the conclusion of the breakout, end of this session participants will be able to 1) identify when to engage in system assessment 2) examine a method of assessment useful in this process, and 3) discuss methods to collect data for a systems-based intervention

# **Key Points:**

- Systems-based interventions should be reserved for issues that are both important and amenable to change.
- Defining the nature of the performance gap to be understood is a critical first step.
- Performance gaps tend to be caused by the complex interaction of several variables at the level of both individuals and systems (e.g., the office, organization, community).
- Selecting the variables to focus on in an intervention is a critical step in the design process.
- Selecting and designing intervention strategies involves use of CME research findings, application of educators' practical knowledge, and negotiation to accommodate various stakeholders' interests.
- Systems-based approaches to CME require collaboration among key stakeholders.