

## General Presentation Syllabus

**Title:** *Thinking At Light Speed: Developing Good Instincts In Your Students*

**Intended Audience:** Educators

**Length:** 60-90 minutes

**Brief Description:**

“Two plus two equals four.” But how do we react when two plus two equals...*cauliflower*? Current EMS curricula heavily promote the use of assessment and treatment algorithms, but does the algorithmic approach to patient care help develop those “thinking on your feet” skills so crucial to our profession? This session will examine the perils and pitfalls of assessment and treatment algorithms and explore teaching strategies that encourage our students to think critically and develop the problem solving skills necessary for Thinking At Light Speed.

**Objectives:**

1. Examine the advantages and disadvantages of assessment and treatment algorithms.
2. Discuss the role of Socratic Dialogue in teaching pedagogy.
3. Examine the role of scenario-based learning and team-based learning in developing critical thinking skills.
4. Examine the differences between “teaching” and “facilitation.”

**Resources Required:** LCD projector, computer audio, lapel microphone, wireless mouse