

Review of: "Development of a Curriculum for Emergency Physicians to Teach Transesophageal Echocardiography for Cardiac Arrests: A Kern Six-Step Model"

Michael Mohseni¹

¹ Mayo Foundation for Medical Education and Research

Potential competing interests: No potential competing interests to declare.

Thank you for the opportunity to review. Some suggestions below.

INTRODUCTION:

"The model has been successfully employed to develop medical educational experiences with multiple applications." – I see your 3 references after this statement, however, it may be useful to list some concrete examples of implementation, especially in the Emergency Department (ED).

PROBLEM IDENTIFICATION AND NEEDS ASSESSMENT:

"A minimum of 10 proctored TEE examinations either on patients or via simulation" – Any comments on number of exams suggested/needed for recertification of privileges? At our institution, recertification occurs every 2 years. Should the ED provider be asked to repeat TEE (simulated) on a yearly basis? Every 2 years?

This also brings up another question: how does the privileging process at the hospital level play into the timeline for this Kern model?

IMPLEMENTATION:

"TEE simulators (each currently costing approximately \$50K)" – Any references or links to corroborate this estimated cost?

Well-written and timely paper. Potential for use in our own ED. Appreciate the chance to review.