Title: Creating Scholarship from Curriculum Transformation

Submission Type: Sessions on Medical Education

Submitting Author: Michelle Daniel, MD, MHPE

Submitting Author Institution: University of Michigan

Topic Short Description: Times of curricular transformation can present a multitude of scholarly opportunities. In this session, we will discuss strategies to effectively and efficiently develop scholarship for meetings, journals and MedEdPortal, and address the pursuit of medical education grants. We will also discuss how to move from idea generation to preparation and ultimately, submission using the FINER scholarly project matrix: Is it Feasible, Interesting, Novel, Ethical, Relevant, and does it have demonstrable Kirkpatrick outcomes?

Presenters: Michelle Daniel, MD, MHPE (introduction to the topic) Jeanne Farnan, MD, MHPE (Educational Meetings) Steven J Durning, MD, PhD (Journals) Paula Ross, PhD (MedEdPortal) Larry D. Gruppen PhD (Grants)

Facilitator: Sally Santen, MD, PhD

Learning Objectives: • Identify domains of potential scholarship during curricular transformation • Illustrate the key characteristics of quality scholarship using the FINER matrix • Discuss strategies to develop scholarship for educational meetings (posters, presentations, workshops), journals, MedEdPortal, and grants • Outline the process involved from idea generation to preparation and submission

Session Plan: Scholarship is critically important for both professional advancement and to advance the field of medical education. But all too often, faculty struggle to produce meaningful scholarly work. This may be because their definition of scholarship is too narrow: Educational scholarship as defined by Boyer may include discovery, teaching, integration or application, and may encompass multiple domains, ranging from instruction, to curriculum development, assessment, evaluation, leadership, administration, mentoring and advising. Given this broader definition, times of curricular transformation can present a multitude of scholarly opportunities. In this session, we will discuss strategies to effectively and efficiently develop scholarship for educational meetings, journals and MedEdPortal, as well as address the pursuit of medical education grants. For each of these areas, we will discuss how to move from idea generation to preparation and ultimately, submission using the FINER scholarly project matrix: Is it Feasible, Interesting, Novel, Ethical, Relevant, and does it have demonstrable Kirkpatrick outcomes? The workshop will begin with an interactive didactic that will engage the audience in a table top discussion surrounding a key question: What domains of potential scholarship arise during curricular transformation? The didactic will then review Glassick’s criteria for scholarship and Kirkpatrick’s outcome levels (10 min). A panel of experts will then briefly discuss tips on developing scholarship out of curricular transformation for educational meetings (i.e. writing abstracts that lead to successful workshops, discussion groups, posters, presentations, etc.), journals, MedEd Portal and grants (20 min). Participants will then break up into small groups to discuss the process of submitting scholarly work to
either meetings, journals, MedEd Portal or grants based on participants’ interests (35 min). In the small groups, each table will identify an idea for scholarship and apply the FINER matrix to further develop it. The groups will report out 1-2 key points from their discussion during a large group debrief (10 m). Robust handouts will be provided, including a list of key medical education meetings (with dates and deadlines), a compilation of journals accepting medical education scholarship and the types of submissions they accept, and a summary of grant opportunities.