



SAINT LOUIS UNIVERSITY
—
SCHOOL OF MEDICINE
—
CENTER FOR EDUCATOR
DEVELOPMENT, ADVANCEMENT
AND RESEARCH



CEDAR Conclusion!

Publishing
Educational
Scholarship

Publishing educational initiatives necessitates having clear goals, adequate preparation, appropriate methods, significant results, effective presentation, and reflective critique (Glassick, 1997). Known barriers to publication in medical education include:

Overrepresented in the Literature: Mitigate this by effectively searching the literature in advance to determine whether the literature on your topic is saturated. [Sewell et al. 2016](#) offer guidance for planning the literature review, while [Jauregui et al. 2022](#) elucidate how reviewers differentiate the what, why, and how of “good” vs. “bad” manuscripts.

Not Sufficiently Unique: Ensure your topic meets reporting criteria for being an sufficiently unique by reviewing [Blanco et al.'s 2022](#) DoCTRINE Guidelines. Further consider innovation-defining key features as defined by [Baker et al. 2022](#).

Lack of Theory, Lens, or Framework: Identify a theory, lens, or framework early on in the development of your educational initiatives. This helps you organize and interpret your work. [Khalil and Elkhinder 2016](#), [Zackoff et al. 2019](#), and [Melvin et al. 2022](#) all offer examples of frameworks and consider their application.

Limited Evaluation: The use of a curriculum development framework or program evaluation model will guide your initiative and strengthen the outcome. Consider using the [Kern Six-Step Medical Education Curriculum Development Approach](#), read [Frye and Hemmer 2012](#) to appraise program evaluation models, or review [Dzara and Gooding 2022](#) to appraise Bloom’s Taxonomy of Educational Objectives, Miller’s Pyramid for Clinical Assessment, and Kirkpatrick’s Training Evaluation Model.

Many resources exist to guide the publication of medical education scholarship:

Cleland et al. 2021. Medical Teacher: [Redefining Scholarship for Health Professions Education: AMEE Guide No. 142](#)

Colbert-Getz et al. 2021. Academic Medicine: [Taking the Scholarly Practice One Step Further by Producing Education Scholarship](#)

Dzara 2021. Harvard Macy Community Blog: [#MedEdPearls: Embracing a Scholarly Approach](#)

Ryan et al. 2020. Academic Medicine: [Propelling Educational Innovation to Publication in Five Steps](#)

Simpson et al. 2012. Journal of Graduate Medical Education: [Meeting the Scholarly Project Requirement – Application of Scholarship Criteria Beyond Research](#)

Have a suggestion for a high-yield resource to support medical and biomedical educators? [Let us know!](#)