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How do I teach? Development of a practical medical education elective

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Keywords

Curriculum; Education, Medical

Abstract

Purpose:

A key aspect of Internal Medicine (IM) residency training involves developing clinical reasoning skills and educating our patients, colleagues, and ourselves on updated clinical practice guidelines and information. Resident physicians have unique opportunities to develop their teaching skills with their faculty, junior residents, and medical students. Over the last decade, many trainees and programs recognize how resident-led teaching can impact a resident's experience with a program, response to formal teaching, and develop their own clinical reasoning and potential desire to become involved in teaching roles post-graduation. Yet, many programs have limited opportunities to systematically support residents in developing medical education skills. Social constructivism framework allows for learners to practice material learned and can be useful in developing medical education skills. With a large emphasis on ambulatory clinical time in our OHSU Hillsboro IM residency program, I seek to develop an ambulatory medical education elective for our IM residents.

Methods

Currently, targeted needs assessment is being conducted from formal and informal interviews with residency program leadership and residents to garner interest in a medical education elective and preferred formats to deliver curricula materials. Pre and post surveys will be utilized to elicit feedback on residents' reflection of their teaching skills before and after completing the elective.

Results

Results from needs assessment will assist in development of modalities to deliver foundational medical education topics and opportunities to practice and develop those concepts learned.

Future areas of investigation and potential benefits can be evaluating resident self-perception and skills within ACGME Milestone competencies of communication skills, reflective practice, and personal growth.

Learning Objectives

1. Describe key medical education concepts, such as educational theories, feedback, precepting frameworks
2. Develop structured opportunities to practice medical education skills for resident trainees

References

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