Primary Care Essentials: Developing clinician educators through a near-peer led core ambulatory curriculum supported by digitally available teaching materials

MEARA MELTON, MD, MBA, BEN TREFILEK, MD, KATHRYN GUINN, MD, YASMIN SACRO, MD, BRANDON FAINSTAD, MD

KEY OBJECTIVES

☑ Describe the need for ambulatory resident teaching opportunities for internal medicine residents with interest in medical education
☑ Implement a standardized primary care curriculum across educational sites using publicly available teaching content

BACKGROUND

• Developing the expertise and skills to practice and teach ambulatory medicine is key in Internal Medicine residency.
• Prior work by our institution showed that a majority of Internal Medicine residents intend to teach but rarely have the opportunity to develop teaching skills in an ambulatory setting.

DESCRIPTION

Six Core Primary Care Topics Identified

<table>
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<tr>
<th>Preventative Health</th>
<th>Cancer Screening</th>
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<tr>
<td>Hypertension</td>
<td>Chronic Obstructive Pulmonary Disease</td>
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<tr>
<td>Type 2 Diabetes</td>
<td>Depression/Anxiety</td>
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• Participants: 70 residents (24 interns and 46 upper level) at a large academic medical institution across two continuity clinic sites
• Content delivery: Upper-level trainees delivered content to peers at the beginning of the academic year either using the prepared teaching module, their own content, or both

CURRICULUM CONTENT

• Interactive educational modules were developed and published on TeachIM.org, a free and publicly available online platform

EVALUATION

93% valued having access to digitally available teaching materials

90% valued near-peer teaching

86% Of upper-level residents felt PCE was non-inferior to faculty delivered content

93% PCE curriculum was a valuable learning experience

DISCUSSION

• Opportunities to develop clinician educator skills in the outpatient setting are limited
• Near-peer led core primary care curriculum using prepared materials is:
  1) well-accepted by trainees
  2) develops clinical educator skills
  3) is perceived non-inferior to faculty teaching

ACKNOWLEDGEMENTS

Special thanks to our expert reviewers as well as to all the resident physicians who engaged in the development and delivery of this new curriculum.