



AMERICAN ACADEMY OF FAMILY PHYSICIANS

F O U N D A T I O N

Abstract of Study Supported by a 2015 Resident Research Grant Recipient

Evaluation of intimate partner violence training with theater performance in medical education: (G1504RRG)

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Abstract

Background: Despite high prevalence of intimate partner violence (IPV) and USPSTF guidelines recommending screening, most physicians do not screen for IPV. A systematic review of randomized controlled trials (RCT) on IPV training noted didactic material alone does not increase screening. Theater performance in medical education is a novel approach to improve screening.

Methods: We plan a cross-over RCT. Prior to educational intervention, the entire University of Michigan (U-M) Department of Family Medicine (DFM) will receive validated questions on IPV screening and outcomes. During the educational intervention, attendees receive a brief survey to assess IPV screening self-efficacy, importance, knowledge, intentions, and behaviors. Attendees next will be randomized into two groups: group 1 will receive intervention A (theater performance dramatizing IPV screening) and group 2 will receive intervention B (didactic session). The two groups will then both repeat a brief survey. Next, group 1 will receive intervention B and group 2 will receive intervention A, followed by a repeat brief survey. Three months post-training, the entire U-M FM will receive repeat survey to reassess measures. Those unable to attend the training will serve as a comparison group.

Results and Conclusions: This study will be the first in medical education to assess the differential impact of theater performance and lecture-based content, compared to control group on IPV screening self-efficacy, importance, knowledge and practice behaviors. We plan to submit an abstract to present at the Society of Teachers of Family Medicine Annual Spring Conference and write a manuscript for Academic Medicine or Family Medicine.