

Appendix Table A. Associations Between Medical School/FM Clerkship Characteristics and FM Clerkship MI Training

| Measure | Frequency (%) | | | |
|--|---------------------------|------------|-----------|--|
| | Type of medical school | | | |
| | F | Public | Private | |
| MI training priority in FM clerkship (N=56); <i>P</i> =.044 | | | | |
| Disagree | 5 (14) | | 7 (37) | |
| Agree | 32 (86) | | 12 (63) | |
| | Medical school class size | | | |
| | ≤150 | | >150 | |
| MI taught in FM clerkship (N=94); P=.020 | | | | |
| No | 24 (51) | | 13 (28) | |
| Yes | 23 (49) | | 34 (72) | |
| | Medical school location | | | |
| | United States | | Canada | |
| FM clerkship time devoted to teaching MI (N=55); <i>P</i> =.009 | | | | |
| <2 hours | 38 (76) | | 1 (20) | |
| ≥2 hours | 12 (24) | | 4 (80) | |
| | Current years as FM CD | | | |
| | ≤5 years | 6-10 years | >10 years | |
| FM Clerkship Time Devoted to Teaching MI (N=55); <i>P</i> =.015 | | 1 | | |
| <2 hours | 17 (77) | 14 (88) | 8 (47) | |
| ≥2 hours | 5 (23) | 2 (13) | 9 (53) | |

| | Length of FM clerkship | | | | |
|---|---|-----------------------------|----------|--|--|
| | ≤4 weeks | | >4 weeks | | |
| Expanding FM faculty MI training (N=87); <i>P</i> =.015 | | | | | |
| Unlikely | 15 (88) | | | 20 (54) | |
| Likely | 2 (12) | | 17 (46) | | |
| | Student time spent with FM community preceptors | | | | |
| | <u><</u> 50% | | >50% | | |
| Self-reported student MI competency (N=55); <i>P</i> =.002 | | | | | |
| Basic or less | 14 (5 | 14 (56) | | 5 (17) | |
| Intermediate or more | 11 (4 | 14) | | 25 (83) | |
| | Student MI skill training in FM clerkship | | | | |
| | Awareness | Awareness core | and | Awareness, core, and skill | |
| FM clerkship time devoted to teaching MI (N=55); <i>P</i> =.054 | | | | | |
| <2 hours | 12 (86) | 14 (82) | | 13 (54) | |
| ≥2 hours | 2 (14) | 3 (18) | | 11 (46) | |
| MI training priority in FM clerkship (N=55); <i>P</i> =.045 | | I | | | |
| Disagree | 6 (43) | 4 (24) | | 2 (8) | |
| Agree | 8 (57) | 13 (76) | | 22 (92) | |
| | Student MI skills evaluation in FM clerkship | | | | |
| | Self-report | Self-report and observation | | Self-report, observation, and validation | |
| MI teaching method (N=52); P=.066 | | | | | |
| Passive | 3 (21) | 7 (19) | | 0 (0) | |
| Passive and limited | 7 (50) | 6 (17) | | 2 (100) | |

| Passive, limited, and patients | 4 (29) | 20 (56) | 0 (0) | |
|---|---|---------|----------------------|--|
| No formal training; provided at clinical sites | 0 (0) | 3 (8) | 0 (0) | |
| FM clerkship time devoted to teaching MI (N=52); <i>P</i> =.040 | | | | |
| <2 hours | 12 (86) | 25 (69) | 0 (0) | |
| ≥2 hours | 2 (14) | 11 (31) | 2 (100) | |
| | Self-reported student MI competency in FM clerkship | | | |
| | Basic or less | | Intermediate or more | |
| MI teaching method (N=55); P=.049 | | | | |
| Passive | 6 (32 | 2) | 4 (11) | |
| Passive and limited | 8 (42 | 2) | 9 (25) | |
| Passive, limited, and patients | 4 (2: | 1) | 21 (58) | |
| No formal training; provided at clinical sites | 1 (5 |) | 2 (6) | |
| MI training priority in FM clerkship (N=55); <i>P</i> =.008 | | | | |
| Disagree | 8 (42 | 2) | 4 (11) | |
| Agree | 11 (5 | 8) | 32 (89) | |

Notes: Due to rounding, percentages may exceed 100. *P* values derived from χ^2 analyses.

Abbreviations: FM, family medicine; MI, motivational interviewing; CD, clerkship director