

Supplemental Digital Appendix 1

Student Awareness, Utilization, and Perceptions of the Education Representatives (Ed Reps) Program (%)^a

	All student respondents (n=222)	2015-16 (n=77)	2016-17 (n=68)	2017-18 (n=77)	p-value
Aware of their Ed Reps	97.7	98.7	94.1	100.0	0.93
Provided feedback to Ed Reps	70.3	77.9	57.4	74.0	0.30
Agreed that Ed Reps Program...					
had positive effect on curriculum	91.0	96.1	91.1	85.7	0.80
facilitated student feedback to faculty	95.5	97.4	94.1	96.1	0.98
helped to make real-time improvements to ongoing courses	87.4	89.6	88.2	84.4	0.94
was a barrier to communicating directly with faculty	10.8	9.1	13.2	10.4	0.74

^aAll students in the *Pathways* curriculum, excluding Ed Reps, were surveyed in the final month of their pre-clerkship year (AY15, AY16, or AY17). A total of 222 Pathways students completed the survey (AY15: n=77/152, 50.7% response rate; AY16: n=68/145, 46.9% response rate, AY17: n=77/159, 48.4% response rate | p=0.94). All surveys were optional and anonymous. Respondents chose from a 5-point scale to indicate their level of agreement with statements regarding the Ed Reps program (Strongly Agree to Strongly Disagree). All data presented summarize the percentage of respondents in agreement with a statement (i.e., answered either “Somewhat agree” or “Strongly agree”), stratified by academic year. Chi-squared analysis with calculated p-values compared the percentage of respondents reporting agreement with statements about the Ed Reps program across the first three years of the program (AY15, AY16, and AY17).

Supplemental Digital Appendix 2

Faculty Perceptions of the Utility of the Education Representatives (Ed Reps) Program

(%)^a

	2015-16 (n=32)	2016-17 (n=35)	p-value
Had positive impact on pre-clerkship curriculum	81.3	91.4	0.22
Facilitated constructive student feedback to faculty	87.5	88.6	0.89
Facilitated constructive faculty feedback to students ^b	67.7	66.7	0.93
Enabled real-time improvements to courses	84.3	82.9	0.87
Helped to facilitate changes for future courses	78.1	82.9	0.63

^aCore faculty who taught in the pre-clerkship Pathways curriculum in the first two years of the Ed Reps program (AY15 and AY16) were surveyed at the conclusion of AY16. A total of 47 of 64 unique faculty members completed the survey (response rate: 73.4%), and a subset responded to questions regarding the AY15 and/or AY16 Ed Reps cohorts (totaling to 32+35=67 responses from the 47 unique faculty). A total of 42 of the 47 (89.4%) unique faculty taught in both AY15 and AY16; 1 of the 47 (2.3%) taught only in AY15, and 4 of the 47 (8.5%) taught only in AY16. All data presented summarize the percentage of respondents in agreement with a statement (i.e., answered either “Somewhat Agree” or “Strongly Agree”), stratified by academic year. Chi-squared analysis with calculated p-values compared the percentage of respondents reporting agreement with statements about the Ed Reps program between the inaugural year of the program (AY15) and the second year of the program (AY16).

^bFor this particular question, a handful of faculty responded with Not Applicable; for AY15, there were n=31 responses for this question (as opposed to n=32) and for AY16, there were only n=33 responses for this question (as opposed to n=35).