

Table 3. Associations of institutions with a DMSE and curricular, extracurricular, and faculty engagement variables

Survey question	Dedicated DMSE (n=79)	No dedicated DMSE (n=17)	P-value	Power
Do you have a dedicated AUPO Medical Student Educator?	79 (100%)	-		
Do you have a coordinator who is dedicated to medical student education?	53/78 (67.9%)	9/16 (56.3%)	0.54	
Are you doing anything outside the curriculum for medical students?	65/79 (82.3%)	8/16 (50%)	0.014	0.797 (Alpha=0.05, N=95)
Are there additional opportunities that can provide faculty opportunities to work with medical students?	55/77 (71.4%)	8/16 (50%)	0.17	
Is there an ophthalmology interest group?	74/79 (93.7 %)	11/16 (68.8%)	0.012	0.842 (Alpha=0.05, N = 95)
Do you have career fairs?	62/78 (79.5%)	11/16 (68.8%)	0.54	
Do you have a freecare/outreach/community service experience for students?	61/78 (78.2%)	10/16 (62.5%)	0.31	
Do you have student advisers in the department?	68/79 (86.1%)	8/16 (50%)	0.003	0.910 (Alpha=0.05, N=95)
Is anyone in the department of ophthalmology a member of the school's curriculum, retention, or other committees?	48/78 (61.5%)	9/16 (56.3%)	0.91	
Is there an ophthalmology faculty member on specifically the curriculum committee?	23/77 (29.9%)	6/15 (40%)	0.64	
Do you use the AUPO guidelines in assisting the writing of your ophthalmology curriculum?	39/75 (52.0%)	5/16 (31.3%)	0.22	

DMSE = dedicated Director of Medical Student Education

Description: Respondents' answers to survey questions compared by institutions with and without a DMSE was analyzed with Chi Square analysis to highlight any significant associations between the presence of a DMSE and various measures in the survey.