

## SUPPLEMENTARY TABLE

Supplementary Table 1. Respondent characteristics

School / specialty	ROs (n=22)				MS1s (n=315)				MS4s (n=404)				PCPs (n=43)				MS4s or PCPs with RO rotation in med school (n=42)	
	n	response rate			n	response rate			n	response rate			n	response rate			n	%
		% of all	n contacted	% responded		% of all	n contacted	% responded		% of all	n contacted	% responded		% of all	n contacted	% responded		
Drexel University	0	0%	3	0%	35	11%	267	13%	50	11%	261	19%	4	8%	35	11%	4	10%
Temple University and Fox Chase Cancer Center	12	55%	12	100%	58	18%	182	32%	75	17%	181	41%	7	13%	34	21%	7	14%
Thomas Jefferson University	4	18%	8	50%	59	18%	225	26%	66	15%	213	31%	2	4%	24	8%	11	26%
Rowan University School of Osteopathic Medicine	0	0%	0	N/A	49	15%	163	30%	58	13%	160	36%	4	8%	28	14%	2	5%
University of Toledo	1	5%	2	50%	31	10%	150	21%	75	17%	150	50%	4	8%	27	15%	2	2%
University of Virginia	3	14%	6	50%	46	15%	162	28%	51	12%	155	33%	10	19%	58	17%	12	29%
University of Wisconsin	2	9%	19	11%	37	12%	175	21%	20a	6%	175	11%	12	23%	129	9%	4	10%
Not reported	0	0%			0	0%			8	2%			0	0%			0	0%
<b>Sum of institutions</b>	<b>22</b>	<b>100%</b>	<b>50</b>	<b>44%</b>	<b>315</b>	<b>100%</b>	<b>1324</b>	<b>24%</b>	<b>403</b>	<b>100%</b>	<b>1295</b>	<b>31%</b>	<b>43</b>	<b>100%</b>	<b>335</b>	<b>13%</b>	<b>42</b>	<b>100%</b>
Performed RO rotation in med school	21	95%			2	1%			40	9%			2	4%			42	100%
What is your area of interest/specialty?																		
• Anesthesiology					4	1%			26	7%							1	2%
• Cardiology					14	4%			6	2%								
• Dermatology					7	2%			10	3%								
• Emergency Medicine					26	8%			39	10%							3	6%
• Family medicine					27	9%			27	7%			23	53%			2	4%
• Gastroenterology					4	1%			1	0%								
• Hematology/oncology					10	3%			10	3%							4	8%
• Infectious disease					5	2%			2	0%								
• Internal medicine					23	7%			63	16%			20	47%			4	8%
• Neurology					6	2%			10	3%							1	2%
• Neurosurgery					3	1%			3	2%								
• Nuclear medicine					0	0%			0	0%								
• Obstetrics/gynecology					10	3%			20	5%							1	2%
• Oral maxillofacial surgery					0	0%			0	0%								
• Ophthalmology					7	2%			9	2%								
• Orthopedics					19	6%			17	4%							1	2%
• Otolaryngology					2	1%			6	2%							2	4%
• Pathology					3	1%			5	1%							1	2%
• Pediatrics					35	11%			43	11%							4	8%
• Plastic surgery					2	1%			2	1%								
• Physical medicine and Rehab					7	2%			7	2%								
• Psychiatry					2	1%			7	2%								
• Pulmonology					0	0%			0	0%								
• Radiation oncology					14	4%			13	3%							13	25%
• Radiology					5	2%			19	5%							2	4%
• Rheumatology					0	0%			0	0%								
• Surgery					30	10%			30	8%							2	4%
• Urology					1	0%			6	2%								
• Other / unsure					16	5%			5	1%							1	2%

Abbreviations: MS1: first year medical student; MS4: fourth year medical student; PCP: primary care physician; RO: radiation oncologist/oncology; RT: radiation therapy

Note: p-values < 0.05 are bold-faced