

**Table 2.** Self-perceived confidence in advocacy skills at baseline and follow-up among those who completed surveys at all timepoints (n=16).

Measure	Survey Mean (SD)				Difference of LS-Means		
	A. Baseline	B. Immediately post-rotation	C. 6 Months post-rotation	p-value	A - B*	B - C	A - C*
Describe the role of physicians in delivering health-related messages to promote children's health through traditional and/or social media.	2.3 (0.9)	3.7 (0.8)	3.9 (0.7)	<.0001	1.4	0.2	1.6
Name two examples of physicians who have used traditional or social media to promote children's health.	3.2 (1.4)	4.4 (0.6)	4.5 (0.9)	0.0015	1.3	0.1	1.3
Choose an optimal media outlet (traditional or social media) to reach different target populations.	2.6 (1.1)	3.8 (0.9)	3.9 (0.8)	0.0003	1.2	0.2	1.4
Combine evidence, data, and stories to craft an effective public health message.	1.9 (0.9)	3.5 (0.7)	3.8 (0.7)	<.0001	1.6	0.3	1.9
Tailor a public health message to educate, affect attitudinal change, obtain funding, and/or garner political support.	1.6 (0.6)	3.4 (0.6)	3.8 (0.7)	<.0001	1.9	0.3	2.2
Describe the typical structure of an Opinion Editorial article.	1.7 (0.6)	4.0 (0.8)	3.5 (0.6)	<.0001	2.3	0.5	1.8
Write an opinion editorial article about a child health issue.	1.8 (0.6)	3.4 (0.7)	3.4 (0.7)	<.0001	1.6	0.0	1.6
Write and post a public health message on at least one social media outlet (e.g. Twitter, Facebook, Instagram, Tik Tok, etc.)	2.5 (1.3)	4.1 (0.6)	3.9 (0.8)	<.0001	1.6	0.1	1.4

\*Significantly different based on Tukey multiple comparisons adjustment.