

Competency validation survey results (N = 357)

Competency category	Competency	Mean importance rating (1 = Not Important; 5 = Extremely Important)	Mean proficiency rating (1 = Not Proficient; 5 = Extremely Proficient)	Mean Gap (Importance minus Proficiency)
Practice-based learning & improvement	Practice analysis	4.09	3.22	0.87
	Assimilation of external data	4.06	3.36	0.69
	Process and outcome improvement	4.26	3.33	0.93
Systems-based practice	Practice and system integration	3.84	2.89	0.95
	Medical practice and delivery systems	3.69	2.94	0.75
	Practice economics	4.07	2.87	1.20
Patient care	Informed decision-making	4.66	4.08	0.58
	Colleague/patient education	4.21	3.63	0.58
	Information technology use	4.18	3.65	0.53
	Performance of procedures	3.94	3.38	0.57