

Table 3

Subgroup Analysis of Acceptance and Resistance Based on Pharmacist Characteristics

Characteristic	Acceptance of Use (Mean ± SD)	Resistance to Use (Mean ± SD)
<i>Pharmacist Respondent</i>		
Age		
25–34 years	5.13 ± 0.95	3.44 ± 1.28
35–44 years	4.77 ± 1.14	3.51 ± 1.40
45–54 years	5.00 ± 0.84	3.30 ± 1.54
55–64 years	6.50 ± 0.24	2.63 ± 0.88
65–74 years	5.00 ± 1.45	3.50 ± 2.41
Gender		
Female	5.08 ± 1.01	3.46 ± 1.46
Male	4.95 ± 1.09	3.36 ± 1.31
Practice experience		
Less than 5 years	5.21 ± 1.05	2.72 ± 0.81
5–14 years	4.92 ± 1.10	3.52 ± 1.42
15–24 years	4.89 ± 0.64	3.75 ± 1.17
25–34 years	5.40 ± 1.23	3.00 ± 1.87
35–44 years	5.78 ± 1.54	2.50 ± 0.75
45–54 years	4.33	4.33
Highest pharmacy degree received		
Bachelor's	5.67 ± 1.25	2.30 ± 0.60
Doctorate	4.97 ± 1.01	3.51 ± 1.39
Additional education/certifications		
Residency	4.99 ± 1.04	3.36 ± 1.32
Fellowship	4.67 ± 0.88	3.33 ± 0.58
Board certification	5.04 ± 1.12	3.51 ± 1.39
Other certification	5.78 ± 1.28	2.75 ± 1.52
Other advanced degree	5.17 ± 1.44	3.46 ± 1.71
None	4.80 ± 1.07	3.45 ± 1.81
<i>Practice Site</i>		
Number of beds		
Less than 100	5.83 ± 0.71	2.50 ± 0.71
100–199	5.25 ± 0.96	3.00 ± 0.58
200–299	4.62 ± 0.52	3.60 ± 1.40
300–399	5.30 ± 0.95	3.38 ± 0.87
400–499	5.75 ± 1.45	4.38 ± 2.17
More than 500	5.05 ± 1.32	3.24 ± 1.53
EMR system vendor		
Cerner EMR ^a	4.74 ± 1.09	3.34 ± 1.48
Epic	5.93 ± 0.88	3.23 ± 1.34

CPRS/VISTA	4.61 ± 0.57	3.88 ± 1.56
Allscripts–McKesson	5.11 ± 0.93	3.79 ± 0.75
Meditech	4.83 ± 0.19	3.88 ± 1.49
Cerner Soarian ^b	4.56 ± 0.51	2.83 ± 1.61
Pharmacy interface		
Separate component	4.57 ± 0.93	3.55 ± 1.42
Integrated into EMR	5.60 ± 0.88	3.25 ± 1.34

Abbreviation: EMR, electronic medical record.

^a One respondent reported Cerner EMR as the hospital’s main vendor and answered questions based on experience with Cerner EMR, although that respondent noted that the hospital system used a mixture of systems.

^b Formerly Siemens Soarian.