

APPENDICES

Appendix A. Vendor Derived Proficiency Score Breakdown (0-10)

- .01 points per QuickAction used, up to 100 uses
- .01 points per provider preference list entry, up to 100 entries
- .2 points per 10% of notes written using SmartTools
- 2 points for having customized level of service speed buttons
- 2 points for having customized diagnosis speed buttons
- 2 points for using Chart Search

Appendix B. Time in System Subanalysis. Breakdown by various EHR activities (minutes/day)

Women physicians spend statistically significant more time in the EHR system per day than their men colleagues. Women physicians spend statistically more time in the visit navigator, orders, and notes. They also spend more time in clinical review and inbasket, but this value is not statistically significant.

	Women (N=122) Median (IQR)	Men (N=106) Median (IQR)	P value ^a
Time in System	150.5 (102.5, 182.8)	119.9 (73.8, 172.4)	*0.013
Visit Navigator	5.6 (3.9, 8.8)	4.6 (2.7, 8.0)	*0.014
Orders	24.8 (13.4, 37.6)	19.1 (9.0, 32.6)	*0.028
Notes	47.4 (32.8, 67.7)	35.1 (21.8, 55.3)	* < 0.001
Chart Review	22.4 (16.6, 32.3)	21.3 (15.9, 30.8)	0.562
In Basket	18.5 (11.0, 26.7)	16.4 (10.5, 25.3)	0.504

^aP values calculated using Kruskal-Wallis Rank test