

**Table 3**

Parameter Estimates of Percentage of Compliance and *P*-values of Progress Note Items Monitored in QI Reviews in the Three Years before and Three Years after Implementation of Electronic Medical Records

Item	Study Period	Sample Size	Parameter Estimate	Standard Error	<i>P</i> -value
Item 2	Before implementation	106	-	-	<.0001
	After implementation	158	22.8	1.16	
Item 4	Before implementation	106	-	-	<.0001
	After implementation	158	30.6	1.06	
Item 5	Before implementation	106	-	-	<.0001
	After implementation	158	32.9	1.06	
Item 7	Before implementation	106	-	-	<.0001
	After implementation	158	26.1	1.05	
Item 8	Before implementation	106	-	-	<.0001
	After implementation	158	49.4	2.57	

*Notes:* Generalized linear modeling was employed. Progress Notes items 1 and 3 were not included in the period before implementation because these items refer to electronic record documentation capability that became relevant only in the period after implementation. Progress Notes item 6 was not analyzed statistically because handwriting legibility was no longer an issue after implementation of electronic medical records.