

Supplementary Online Content

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eFigure. Note Text by Templates, Copy/Paste, and Manual Entry

eTable 1. Regression Results Excluding Western Europe

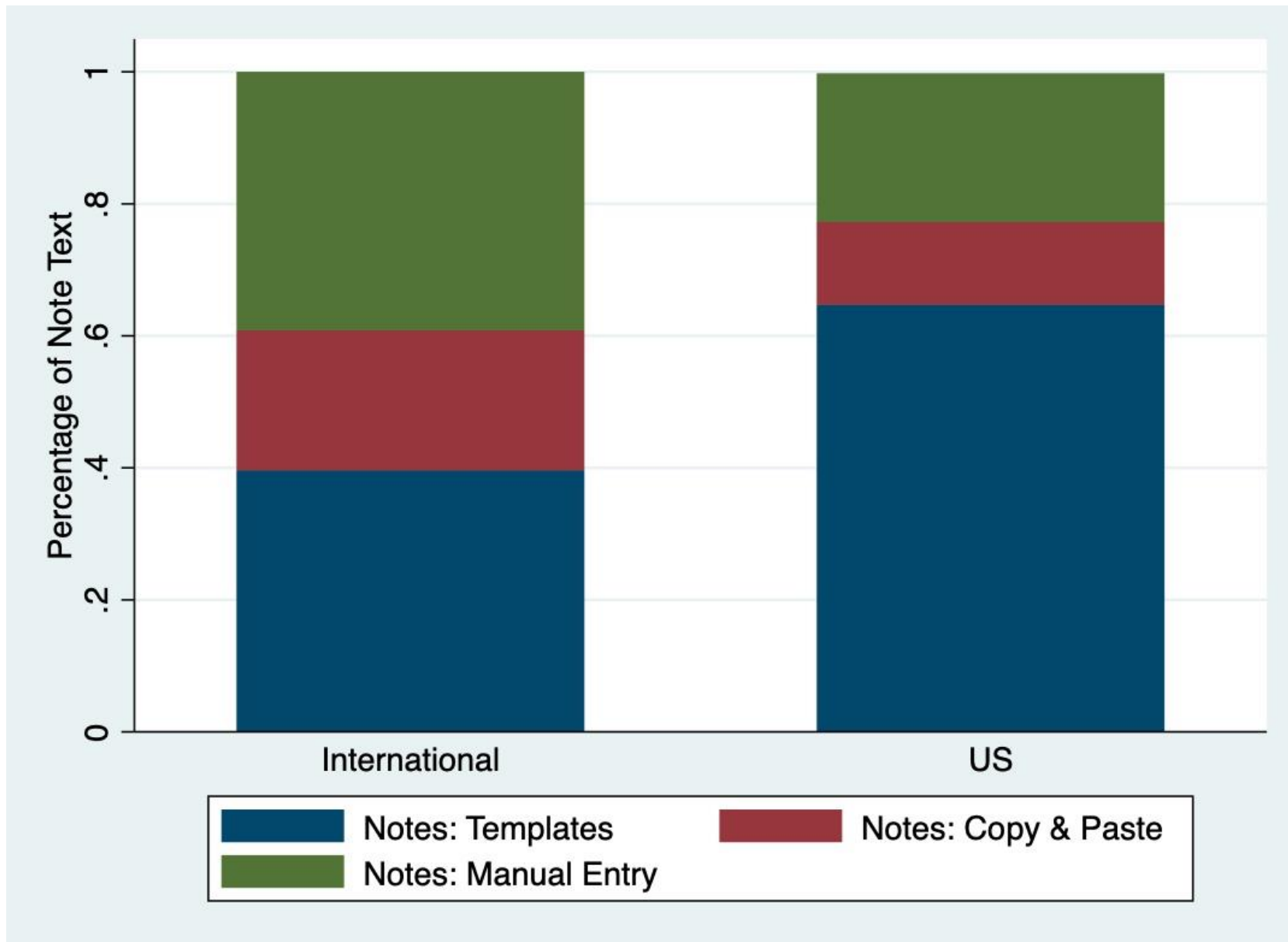
eTable 2. Regression Results Excluding Canada

eTable 3. EHR Time Per Encounter

eTable 4. EHR Time Per Appointment: Time per Day Divided by Average Number of Clinician Appointments per Day

This supplementary material has been provided by the authors to give readers additional information about their work.

eFigure. Note Text by Templates, Copy/Paste, and Manual Entry



eTable 1. Regression Results Excluding Western Europe

	DV: Total EHR Time per Day (Minutes)		DV: After-Hours Time per Day (Minutes)		DV: % of Note Text from Automated Sources		DV: System Messages per Day	
	Coef.	p-value	Coef.	p-value	Coef.	p-value	Coef.	p-value
Country								
International Providers	Reference		Reference		Reference		Reference	
US Providers	32.02	<0.001	10.98	<0.001	0.19	<0.001	4.03	0.01
Organizational Structure								
Ambulatory Only	Reference		Reference		Reference		Reference	
Hospital & Clinic	-21.87	<0.001	-2.36	0.26	0.00	0.85	4.81	<0.001
Other	-19.99	<0.001	-1.22	0.67	0.00	0.97	3.52	0.10
Organizational Type								
Academic Medical Center	Reference		Reference		Reference		Reference	
Ambulatory Only	4.84	0.64	-4.81	0.20	0.04	0.26	3.09	0.25
Community Hospital	13.89	<0.001	-0.18	0.82	0.01	0.27	0.81	0.16
Other	24.22	<0.001	0.52	0.72	0.02	0.24	-0.24	0.80
Pediatric Only Facility	-3.22	0.26	0.63	0.69	0.01	0.66	-3.85	0.00
Safety Net Provider	15.26	<0.001	-0.77	0.56	-0.02	0.39	1.23	0.22
Health Plan Integration								
No Integrated Health Plan	Reference		Reference		Reference		Reference	
Integrated Health Plan	3.46	0.07	0.36	0.68	0.01	0.56	-0.11	0.87
Size								
Physicians	0.00	0.81	0.00	0.00	0.00	0.13	0.00	0.45
Outpatient Visits	0.00	0.26	0.00	0.99	0.00	0.33	0.00	0.23

eTable 2. Regression Results Excluding Canada

	DV: Total EHR Time per Day (Minutes)		DV: After-Hours Time per Day (Minutes)		DV: % of Note Text from Automated Sources		DV: System Messages per Day	
	Coef.	p-value	Coef.	p-value	Coef.	p-value	Coef.	p-value
Country								
International Providers	Reference		Reference		Reference		Reference	
US Providers	18.94	<0.001	6.40	0.04	0.16	<0.001	7.25	<0.001
Organizational Structure								
Ambulatory Only	Reference		Reference		Reference		Reference	
Hospital & Clinic	-21.23	<0.001	-2.21	0.32	0.00	0.94	5.00	<0.001
Other	-19.64	0.00	-1.13	0.70	0.00	0.92	3.71	0.08
Organizational Type								
Academic Medical Center	Reference		Reference		Reference		Reference	
Ambulatory Only	5.28	0.61	-4.71	0.22	0.04	0.24	3.22	0.23
Community Hospital	13.88	<0.001	-0.24	0.77	0.01	0.26	0.69	0.22
Other	25.35	<0.001	1.29	0.50	0.02	0.20	-0.37	0.68
Pediatric Only Facility	-4.48	0.09	0.21	0.88	0.01	0.74	-3.61	0.00
Safety Net Provider	15.52	<0.001	-0.66	0.63	-0.02	0.41	1.18	0.24
Health Plan Integration								
No Integrated Health Plan	Reference		Reference		Reference		Reference	
Integrated Health Plan	3.56	0.06	0.40	0.65	0.01	0.55	-0.13	0.84
Size								
Physicians	0.00	0.77	0.00	0.04	0.00	0.20	0.00	0.65
Outpatient Visits	0.00	0.19	0.00	0.76	0.00	0.40	0.00	0.16

eTable 3. EHR Time Per Encounter

	DV: Total EHR Time per Encounter (Minutes)	
	Coef.	p-value
Country		
International Providers	Reference	
US Providers	1.11	0.01
Organizational Structure		
Ambulatory Only	Reference	
Hospital & Clinic	0.19	0.75
Other	2.42	0.10
Organizational Type		
Academic Medical Center	Reference	
Ambulatory Only	-1.28	0.32
Community Hospital	-1.04	0.00
Other	-1.25	0.01
Pediatric Only Facility	1.03	0.48
Safety Net Provider	0.50	0.33
Health Plan Integration		
No Integrated Health Plan	Reference	
Integrated Health Plan	0.49	0.08
Size		
Physicians	0.00	0.03
Outpatient Visits	0.00	0.07

eTable 4. EHR Time Per Appointment: Time per Day Divided by Average Number of Clinician Appointments per Day

	DV: Total EHR Time per Encounter (Minutes)	
	Coef.	p-value
Country		
International Providers	Reference	
US Providers	1.98	<0.001
Organizational Structure		
Ambulatory Only	Reference	
Hospital & Clinic	-0.12	0.79
Other	1.14	0.17
Organizational Type		
Academic Medical Center	Reference	
Ambulatory Only	3.40	0.08
Community Hospital	0.17	0.47
Other	0.51	0.18
Pediatric Only Facility	1.46	0.05
Safety Net Provider	1.32	0.01
Health Plan Integration		
No Integrated Health Plan	Reference	
Integrated Health Plan	0.35	0.21
Size		
Physicians	0.00	0.09
Outpatient Visits	0.00	0.33