

Online Supplement Appendix D. Patient Characteristics at the Control Sites

Characteristics	Pre (N=3,530)	Post (N=3,083)	p
Age, mean (SD)	61.9 (16.8)	61.6 (16.6)	0.439
Female	1,787 (50.6)	1,520 (49.3)	0.322
Race			0.089
White	2,623 (74.3)	2,351 (76.3)	
African American	722 (20.5)	564 (18.3)	
Other	185 (5.2)	166 (5.4)	
Non-Hispanic	3,454 (97.9)	3,024 (98.3)	0.259
Body Mass Index, mean (SD)	30.8 (10.8)	30.8 (10.5)	0.933
Charlson Comorbidity Index, mean (SD)	3.01 (2.4)	3.59 (2.7)	<0.001
Comorbidities			
AIDS/HIV	23 (0.7)	24 (0.8)	0.540
Cerebrovascular disease	293 (8.3)	381 (12.4)	<0.001
Coagulopathy	170 (4.8)	168 (5.5)	0.243
Dementia	216 (6.1)	219 (7.1)	0.107
Diabetes, complicated and uncomplicated	1,318 (37.3)	1,238 (40.2)	0.019
Hyperlipidemia	1,296 (36.7)	1,158 (37.6)	0.477
Hypertension	2,129 (60.3)	2,005 (65.0)	<0.001
Mild liver disease	184 (5.2)	238 (7.7)	<0.001
Moderate/severe liver disease	148 (4.2)	147 (4.8)	0.258
Moderate/severe chronic kidney disease	1,153 (32.7)	1,145 (37.1)	<0.001
Peptic ulcer disease	92 (2.6)	92 (3.0)	0.351
Peripheral vascular disease	427 (12.1)	446 (14.5)	0.005
History of COPD	873 (24.7)	736 (23.9)	0.417
History of congestive heart failure	1,005 (28.5)	895 (29.0)	0.616
History of rheumatoid arthritis	247 (7.0)	156 (5.1)	0.001
LOS in days, median (IQR)	9 (5-14)	8 (5-13)	<0.001
Payer			<0.001
Medicare	1,709 (57.6)	1,565 (59.2)	
Medicaid	412 (13.9)	442 (16.7)	
Other	792 (26.7)	611 (23.1)	
No insurance	54 (1.8)	27 (1.0)	

Online Supplement Appendix E: Baseline Patient Characteristics at the Intervention and Control Sites

Baseline Characteristics	Intervention (N=517)	Control (N=3,530)	p
Age, mean (SD)	64.8 (0.74)	61.9 (0.28)	<0.001
Female	315 (60.9)	1,787 (50.6)	<0.001
Race			0.001
White	385 (74.6)	2,623 (74.3)	
African American	122 (23.6)	722 (20.5)	
Other	9 (1.7)	185 (5.2)	
Non-Hispanic	502 (97.3)	3,454 (97.9)	0.347
Body Mass Index, mean (SD)	31.0 (11.2)	30.8 (10.8)	0.667
Charlson Comorbidity Index, mean (SD)	3.05 (0.11)	3.01 (0.04)	0.715
Comorbidities			
AIDS/HIV	2 (0.4)	23 (0.7)	0.473
Cerebrovascular disease	102 (19.7)	293 (8.3)	<0.001
Coagulopathy	7 (1.4)	170 (4.8)	<0.001
Dementia	56 (10.8)	216 (6.1)	<0.001
Diabetes, complicated and uncomplicated	224 (43.3)	1,318 (37.3)	0.009
Hyperlipidemia	108 (20.9)	1,296 (36.7)	<0.001
Hypertension	393 (76.0)	2,129 (60.3)	<0.001
Mild liver disease	30 (5.8)	184 (5.2)	0.575
Moderate/severe liver disease	10 (1.9)	148 (4.2)	0.013
Moderate/severe chronic kidney disease	135 (26.1)	1,153 (32.7)	0.003
Peptic ulcer disease	10 (1.9)	92 (2.6)	0.363
Peripheral vascular disease	59 (11.4)	427 (12.1)	0.655
History of COPD	182 (35.2)	873 (24.7)	<0.001
History of congestive heart failure	179 (34.6)	1,005 (28.5)	0.004
History of rheumatoid arthritis	23 (4.5)	247 (7.0)	0.03
LOS in days, median (IQR)	11 (7-18)	9 (5-14)	<0.001
Payer			0.007
Medicare	320 (62.9)	1,709 (57.6)	
Medicaid	81 (15.9)	412 (13.9)	
Other	103 (20.2)	792 (26.7)	
No insurance	5 (1.0)	54 (1.8)	