Supplemental Table: Pooled cohort characteristics of patients, stratified by hospital teaching status.

	Not Readmitted		Readmitted		P
	Non-Teaching N=816,734	Teaching N=558,365	Non-Teaching N=167,891	Teaching N=119,993	
Sex, *%*					
Male	40.7%	40.9%	42.8%	42.7%	<.001
Female	59.3%	59.1%	57.2%	57.3%	
Age, *Mean ± SD*	68.1 ± 11.9	67.6 ± 12.0	69.0 ± 11.7	68.3 ± 11.8	<.001
Median household income by ZIP code, *%*					
1st Quartile	38.2%	35.2%	38.3%	36.3%	
2nd Quartile	28.5%	24.2%	28.1%	24.0%	<.001
3rd Quartile	19.8%	22.7%	19.8%	22.1%	
4th Quartile	11.8%	16.8%	12.3%	16.5%	
Missing	1.6%	1.1%	1.6%	1.1%	
[1]**Patient geographic location**, *%*					
Central county metro area ≥1M	13.6%	34.4%	14.5%	36.2%	
Fringe county metro area ≥1M	24.3%	24.6%	26.0%	24.9%	
County metro area 250,000-999,999k	17.3%	26.2%	17.1%	25.0%	<.001
County metro area 50,000-249,999k	11.2%	9.1%	11.2%	8.6%	
Micropolitan area	20.5%	2.3%	19.2%	2.2%	
Non-metro/non-micropolitan (rural)	13.1%	3.4%	12.0%	3.1%	
[2]**Primary Payer**, *%*					
Medicare (includes dual-eligible)	70.7%	67.9%	75.6%	72.5%	
Medicaid	10.5%	13.6%	11.6%	15.0%	
Private insurance	12.4%	12.1%	8.5%	8.1%	<.001
Self-pay	3.4%	3.4%	1.9%	2.0%	
Other, including no-charge	3.1%	3.0%	2.5%	2.3%	
Number of admissions each patient had over a year, *Mean ± SD*	2.10 ± 1.56	2.16 ± 1.64	4.23 ± 2.42	4.42 ± 2.60	<.001
Number hospitals where each patient received care over a year, *Mean ± SD*	1.31 ± 0.64	1.31 ± 0.65	1.43 ± 0.74	1.45 ± 0.76	<.001
Discharge disposition, *%*					
Routine to home	69.9%	67.7%	60.7%	59.2%	
Transfer to post-acute care	12.4%	12.4%	16.3%	16.2%	<.001
Home with home health services	0.9%	0.6%	0.9%	0.6%	
Other	16.8%	19.3%	22.0%	24.1%	
§**Length of Stay**, *Mean ± SD*	3.64 ± 1.88	3.71 ± 2.09	4.12 ± 2.28	4.20 ± 2.51	<.001
Care intensity and complications, *%*					
Use of non-invasive ventilation	6.8%	8.9%	8.8%	10.9%	<.001
Use of mechanical ventilation	4.1%	5.1%	5.3%	6.2%	<.001
Placement or presents of tracheostomy	0.6%	1.0%	0.9%	1.5%	<.001
Cardiac arrest	0.2%	0.2%	0.2%	0.3%	<.001
Performance of CPR	0.1%	0.1%	0.2%	0.2%	<.001

Note: Unweighted N's displayed. Frequencies derived using weighted analysis. Continuous variables compared by Welch's T-test and categorical variables by ANOVA.
§Geometric Mean and SD for log transformed variable presented
[1]N's 815,953; 557,348; 167,646; 119,650
[2]N's 814,748; 557,466; 167,544; 119,818