

Supplementary Table S1 Risk-adjusted advance care planning, treatment intensity (ICU and MV), DNR status, and mortality among hospitalized dementia patients with COVID-19 March-June 2020, compared to hospitalized non-dementia patients, by tercile of hospital ACP billing frequency (low, medium, high)

Dependent Variable	No Dementia	Dementia	OR	LB 95% CI	UB 95% CI	p-value
ACP	17%	26%	1.8	1.4	2.3	<0.0001
Low	3%	8%	3.2	1.7	6.1	<0.0001
Medium	14%	25%	2.0	1.3	3.2	0.003
High	31%	41%	1.6	1.2	2.2	0.003
Intensive care unit	28%	26%	0.9	0.7	1.2	0.487
Low	29%	21%	0.6	0.4	0.9	0.016
Medium	25%	29%	1.3	0.8	2.0	0.308
High	29%	29%	1.0	0.7	1.5	0.800
Mech Vent						
Low	16%	6%	0.3	0.2	0.7	0.001
Medium	16%	13%	0.9	0.5	1.5	0.613
High	16%	16%	1.0	0.7	1.6	0.825
DNR order						
Low	21%	48%	3.9	2.7	5.6	<0.0001
Medium	22%	55%	4.7	3.0	7.4	<0.0001
High	21%	43%	3.0	2.1	4.1	<0.0001
Mortality						
Low	12%	19%	1.8	1.2	2.8	0.005
Medium	15%	18%	1.3	0.8	2.1	0.387
High	13%	19%	1.6	1.1	2.2	0.016