

Original Research

Disparities in Hospitalized Chronic Obstructive Pulmonary Disease Exacerbations Among American Indians and Non-Hispanic Whites

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Supplemental Table 1. Hospital and health outcomes in uninsured and insured patients.

	American Indian (n =76)			Non-Hispanic White (n =304)		
	Uninsured (n = 8)	Insured (n = 68)	P value	Uninsured (n=44)	Insured (n=260)	P value
Admission location, n (%)						
Medical floor	4 (50)	32 (50)	0.26	28 (64)	144 (55)	0.17
Stepdown	0 (0)	14 (22)		12 (27)	61 (24)	
ICU	4 (50)	18 (28)		4 (9)	55 (21)	
Hospital length of stay, (days, mean [SD])	7.88 (9.00)	9.21 (15.66)	0.73	7.18 (9.75)	7.81 (11.23)	0.70
Days in ICU, (days, mean [SD])	7.75 (11.59)	9.93 (21.76)	0.77	7.80 (7.73)	4.49 (4.31)	0.40
Mechanical ventilator support, (days, mean [SD])	6.75 (12.20)	7.12 (20.57)	0.96	2.20 (3.50)	2.36 (4.33)	0.93
Discharge disposition, n (%)						
Home	6 (75)	47 (69)	0.43	41 (93)	173 (67)	< 0.01
Other	1 (12.5)	17 (25)		2 (5)	74 (28)	
Expired	1 (12.5)	4 (6)		1 (2)	13 (5)	
Need supplemental oxygen on discharge, n (%)	4 (50)	23 (34)	0.44	12 (33)	146 (54)	0.01
Have COPD readmission in 30 days, n (%)	1 (12.5)	3 (4)	0.37	3 (7)	14 (6)	0.72

Definition of abbreviations: ICU = Intensive care unit; SD = Standard deviation