

Table 2: Patient Characteristics from Chart Review

Baseline Characteristics	Sleep Apnea n=200 (%)	No Sleep Apnea n=2851	p-value*	Insomnia n=316	No Insomnia n=2735	p-value*
Female	64 (32.0)	1476 (51.8)	<0.001	186 (58.9)	1354 (49.5)	0.002
Age >=65 years	86 (43.0)	1288 (45.2)	0.55	156 (49.4)	1218 (44.5)	0.10
Myocardial Infarction	32 (16.0)	329 (11.5)	0.06	35 (11.1)	326 (11.9)	0.66
Congestive Heart Failure	40 (20.0)	303 (10.6)	<0.001	42 (13.3)	301 (11.0)	0.22
Arrhythmia	23 (11.5)	308 (10.8)	0.76	39 (12.3)	292 (10.7)	0.37
Atrial Fibrillation	38 (19.0)	333 (11.7)	0.002	40 (12.7)	331 (12.1)	0.78
Atrial Flutter	3 (1.5)	25 (0.9)	0.37	6 (1.9)	22 (0.8)	0.05
Valvular Disease	17 (8.5)	157 (5.5)	0.08	16 (5.1)	158 (5.8)	0.61
Pulmonary Circulation Disorders	35 (17.5)	155 (5.4)	<0.001	25 (7.9)	165 (6.0)	0.19
Hypertension	140 (70.0)	1338 (46.9)	<0.001	160 (50.6)	1318 (48.2)	0.41
Peripheral Vascular Disease	13 (6.5)	137 (4.8)	0.28	16 (5.1)	134 (4.9)	0.90
Cerebrovascular Disease	24 (12.0)	335 (11.8)	0.92	40 (12.7)	319 (11.7)	0.60
Paraplegia	4 (2.0)	48 (1.7)	0.74	7 (2.2)	45 (1.7)	0.46
Chronic Pulmonary Disease	49 (24.5)	399 (14.0)	<0.001	52 (16.5)	396 (14.5)	0.35
Peptic Ulcer Disease	96 (48.0)	883 (31.0)	<0.001	149 (47.2)	830 (30.4)	<0.001
Liver Disease	14 (7.0)	222 (7.8)	0.69	36 (11.4)	200 (7.3)	0.01
Cancer no Metastases	31 (15.5)	399 (14.0)	0.55	102 (32.3)	796 (29.1)	0.24
Cancer with Metastases	10 (5.0)	131 (4.6)	0.79	19 (6.0)	122 (4.5)	0.21
Leukemia	1 (0.5)	30 (1.1)	0.45	5 (1.6)	26 (1.0)	0.29
Renal Disease	40 (20.0)	390 (13.7)	0.013	49 (15.5)	381 (13.9)	0.45
Rheumatologic Disease	12 (6.0)	145 (5.1)	0.57	23 (7.3)	134 (4.9)	0.07
Diabetes	74 (37.0)	508 (17.8)	<0.001	62 (19.6)	520 (19.0)	0.80

Hypothyroidism	27 (13.5)	416 (14.6)	0.67	40 (12.7)	403 (14.7)	0.32
Coagulopathy	24 (12.0)	258 (9.1)	0.16	36 (11.4)	246 (9.0)	0.16
Anemia	38 (19.0)	451 (15.8)	0.24	54 (17.1)	435 (15.9)	0.59
Fluid & Electrolyte Disorders	50 (25.0)	667 (23.4)	0.61	102 (32.3)	615 (22.5)	<0.001
Obesity	136 (68.0)	603 (21.2)	<0.001	63 (19.9)	676 (24.7)	0.06
Weight loss	13 (6.5)	188 (6.5)	0.96	29 (9.2)	172 (6.3)	0.05
Dementia	7 (3.5)	167 (5.9)	0.17	18 (5.7)	156 (5.7)	0.996
HIV/AIDS	0	11 (0.4)	0.38	3 (1.0)	8 (0.3)	0.07
Alcohol abuse	6 (3.0)	221 (7.8)	0.013	31 (9.8)	196 (7.2)	0.09
Drug abuse	7 (3.5)	137 (4.8)	0.40	28 (8.9)	116 (4.2)	<0.001
Psychoses	4 (2.0)	85 (3.0)	0.43	17 (5.4)	72 (2.6)	0.006
Depression	42 (21.0)	503 (17.6)	0.23	117 (37.0)	428 (15.7)	<0.001
Number of Comorbidities			<0.001			<0.001
0	2 (1.0)	270 (9.5)		12 (3.8)	260 (9.5)	
1-2	28 (14.0)	822 (28.8)		69 (21.8)	781 (28.6)	
3+	170 (85.0)	1759 (61.7)		235 (74.4)	1694 (61.9)	

*Chi-square test