

Table 1: Comparison of Patient Demographics, Clinical Characteristics and Outcomes by Anxiety and Depression

Characteristic	Total (n=78) N (%)	Anxiety (n=46) (58%)	No Anxiety	p-value*	Depression (n=36) (46%)	No Depression	p-value*
Age (in years)				0.089			0.750
8-11	7(9%)	4 (9%)	3 (9%)		4 (11%)	3 (7%)	
12-17	38 (49%)	18 (39%)	20 (63%)		16 (44%)	22(52%)	
18-20	33 (42%)	24 (52%)	9 (28%)		16 (44%)	17 (40 %)	
Sex				0.040			0.209
Female	72(92%)	45 (98%)	27 (84%)		35 (97%)	37 (88%)	
Male	6(8%)	1 (2%)	5 (16%)		1 (3%)	5 (12%)	
Race				0.118			0.590
Black	48 (62%)	25 (54%)	23 (72%)		21 (58%)	27 (64%)	
Other	30 (38%)	21 (46%)	9 (28%)		15 (42%)	15 (36%)	
Ethnicity				>0.999			0.806
Hispanic	12 (15%)	7 (15%)	5(16%)		6 (17%)	6(14%)	
Non-Hispanic	65(84%)	39(85%)	26(81%)		30(83%)	35(83%)	
Unknown	1(1%)	0	1(3%)		0	1(2%)	
Disease Duration				0.567			0.310
< 1 year	17 (22%)	9 (20%)	8 (25%)		6 (17%)	11(26%)	
>1 year	61 (78%)	37 (80%)	24 (75%)		30 (83%)	31 (74%)	
SLEDAI-2K				0.271			0.236
<=4	61 (78%)	34 (74%)	27 (84%)		26 (72%)	35 (83%)	
>4	17 (22%)	12 (26%)	5 (16%)		10 (28%)	7 (17%)	
Current use of prednisone				>0.99			0.364
Yes	39 (50%)	23 (50%)	16 (50%)		20 (56%)	19 (45%)	
No	39 (50%)	23 (50%)	16 (50%)		16 (44%)	23 (55%)	
Prednisone dosage	N=39	N=23 (58%)		0.366	N=20 (51%)		0.882
< =10 mg	21 (54%)	11 (48%)	10 (62%)		11 (55%)	10 (53%)	
>10 mg	18 (46%)	12 (52%)	6 (38%)		9 (45%)	9 (47%)	

Abbreviations: SLEDAI-2K – systemic lupus erythematosus disease activity index-2K; *p-value of <0.05 was considered significant by Chi-square test or Fisher’s exact test as appropriate.