

	Normal ECG	Abnormal ECG	P value
Age	30.87±12.107	38.09±15.733	0.04(S)
Disease duration	3.152±2.2332	5.117±4.5852	0.05(S)
Female sex	87.2%	87.0%	0.623

Table 1. Comparison between the two groups regarding age, disease duration and sex

		Normal ECG	Abnormal ECG	P value
ANA profile	Positive	68.1%	56.5%	0.343
ANA pattern	Homogenous	23.4%	26.1%	0.722
	Homogenous and speckled	2.1%	0.0%	
	Negative	34.0%	39.1%	
	Nucleolar	4.3%	0.0%	
	Ribosomal	2.1%	4.3%	
	Speckled	34.0%	30.4%	
Individual ANAs	Anti nucleosome	27.7%	17.4%	0.347
	Anti dsDNA	40.4%	21.7%	0.122
	Anti histone	12.8%	4.3%	0.413
	Anti smith	19.1%	4.3%	0.149
	Anti RNP	14.9%	4.3%	0.257
	Ant SCL70	0.0%	4.3%	0.32
	Anti PCNA	2.1%	0.0%	0.67
	Anti ribosomal	4.3%	0.0%	0.29
	Anti DFS70	6.4%	0.0%	0.54
	Anti RO and LA	38.3%	56.5%	0.10

Table 2. The relation between ANA pattern and ECG findings in patient with SLE

	Positive anti Ro/La	Negative anti Ro/La	P value
Normal ECG	18(58.1%)	29(74.4%)	0.10
Abnormal ECG	13(41.9%)	10(25.6%)	
Total	31	39	

Table 3. ECG abnormality in patients with positive Anti RO and LA

		SLEDAI Score
Disease duration	Pearson Correlation	0.007
	P_ value	0.957
	N	70

Table 4. Correlation between disease duration and SLEDAI score

