

Table (1): Patients' and controls' demographic data.

Parameters	patient group	Control group	P. value
Gender (female/male)	58/ 2	56/4	0.402 (NS)
Age,years(mean± S.D)	31.52 ± 8.30	32.47 ± 9.19	0.554 (NS)
range	19-48	20-50	

-NS: No significant.

-S.D: standard deviation.

Table (2): Laboratory investigations of patients and controls.

Parameters (mean±S.D)	patient group	Control group	P. value
ESR	41.47±34.94	11.78±3.36	<0.001
WBCs	6.13±2.85	7.02±2.01	0.01
RBCs	4.43±0.49	4.94±0.28	0.02
HGB	12.03±1.38	13.51±1.05	0.01
PLT	218.77±93.94	241.65±72.29	<0.001
serum creatinine	1.83±1.13	0.89±0.22	0.03
24 h urinary protein	316.17±229.99	92.33±32.49	<0.001
C3	59.17±46.54	111.85±26.56	<0.001
C4	10.20±9.33	20.95±8.96	<0.001
ANA	4.85±3.11	0.72±0.34	<0.001
anti- dsDNA	189.57±109.03	9.78±5.07	<0.001
IL-17	35.41±16.98	9.83±2.19	<0.001

-S.D: standard deviation.

-ANA: antinuclear antibodies.

-C3: complement 3.

-WBCs: white blood cells.

-HGB: heamoglobin.

-IL-17: interleukin 17.

-ESR=erythrocyte sedimentation rate.

-Anti-dsDNA: anti-double-stranded DNA.

-C4: complement 4.

-RBCs: red blood cells.

-PLT: platelet.