

Table 1: Mean values of DAS28 and its different components in the study population (n= 150).

Parameter	Mean \pm SD
Number of tender joints	5.53 \pm 3.88
Number of swollen joints	2.23 \pm 2.58
erythrocyte sedimentation rate	50.89 \pm 27.03
visual analogue scale (VAS 0-100)	51.05 \pm 25.58
DAS-28	4.90 \pm 1.22

Table 2: Categories of disease activity in the study population (n= 150) according to DAS28.

Parameter	Frequency (Percentage)
RA in remission (DAS <2.6)	4 (2.7%)
Low disease activity (DAS 2.6-3.2)	13 (8.7%)
Moderate disease activity (DAS 3.2-5.1)	55 (36.7%)
High disease activity (DAS >5.1)	78 (52%)

Table 3: Correlations between DAS28-ESR parameters and lipid profile.

Parameter		Tender joints	Swollen joints	ESR	VAS 0-100	DAS 28 Score
Triglycerides	# r	-0.016	-0.026	0.008	0.031	0.017
	* p	0.847	0.757	0.925	0.711	0.837
Cholesterol	# r	0.183	0.145	0.164	0.231	0.228
	* p	0.025	0.077	0.045	0.004	0.005
Low density lipoprotein-cholesterol	# r	0.124	0.064	-0.117	0.050	0.018
	* p	0.129	0.434	0.155	0.543	0.823
High density lipoprotein-cholesterol	# r	-0.129	-0.090	-0.187	-0.129	-0.179
	* p	0.116	0.273	0.022	0.116	0.029

ESR: erythrocyte sedimentation rate; VAS: visual analogue scale; DAS: disease activity score.

* P value < 0.05 was significant.

r (Correlation coefficient).