

Table 1) Mean (maximum-minimum) serum concentration of cytokines secreted from Th17 and T regulatory cells in patients with a history of spontaneous abortion with unknown cause (n=30) and healthy women(n=28) in Sarem Hospital in Tehran

Cytokine	Level of Serum Concentration	Significance Level
IL-17(pg/ml)		
URSA in Patient Group	2.05(1.27-7.77)	*0<001
Control Group	0.40(0.00-0.97)	
IL-21(pg/ml)		
URSA in the Patient Group	8.15(5.50-17.87)	0.08
Control Group	2.79(0.00-13.50)	
IL-10(pg/ml)		
USRA in Patient Group	3.90(2.37-6.65)	0.2
Control Group	4.85(3.87-6.01)	
TGF-β(ng/ml)		
USRA in Patient Group	16.35(9.13-30.57)	*0.001
Control Group	26.41(20.24-42.30)	

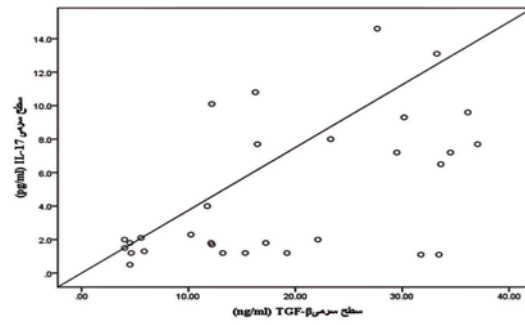


Figure 1) Correlation between serum levels of IL-17 and TG F- β in patients with a history of recurrent spontaneous abortion with unknown cause (30 cases) in Sarem Hospital, Tehran