Groups Group Demographic data Group (A) Group (B) **Control** F/x2# p-value **(C)** (no=15) (no=15) (no=15) (no=15) Age (years) 1-15 1-15 1-15 1-15 Rage 0.767 0.449 Mean±SD 8.80±2.73 8.40±2.60  $7.60\pm2.36$  $9.60\pm2.98$ Sex 5 (33.3%) 5 (33.3%) 6 (40.0%) Male 6 (40.0%) 0.287 0.96210 10 (66.7%) Female 9 (60.0%) 9 (60.0%) # (66.7%)

Table (1): Comparison between groups as regard demographic data

Parameters	IgG (g/L)		ANOVA test	
	Mean	±SD	F	p-value
Group (A)	2.31	1.58	12.441	<0.001
Group (B)	5.90	1.18		
Group (C)	4.11	1.38		
Control	11.80	2.50		

**Table (2):** Comparison between groups as regard IgG (g/L).

Parameters	IgM (g/L)		ANOVA test	
	Mean	±SD	F	p-value
Group (A)	1.70	1.10	0.498	0.622
Group (B)	1.50	0.70		
Group (C)	1.60	0.90		
Control	1.50	0.60		

Table (3): Comparison between groups as regard IgM (g/L).

IgG/IgM ratio **ANOVA** test **Parameters** ±SD Mean p-value 1.80 1.75 Group (A) Group (B) 4.82 2.36 0.004 3.980 Group (C) 3.31 2.05 9.30 4.70 Control

Table (4): Comparison between groups as regard IgG/IgM ratio