

**Table 1. Comparison between cases and controls according to Stanford-Binet Intelligence Scale**

Variable	Group		T test	P value
	Case	Control		
Total score	89.64±14.70	104.00±18.00	2.450	0.020 (S)
Verbal	84.88±15.40	97.50±16.79	2.175	0.037 (S)
Visual/spatial processing	93.40±17.36	99.10±20.55	0.833	0.411 (NS)
Quantitative	86.60±16.55	102.00±16.75	2.478	0.018 (S)
Short term memory	105.68±22.17	114.70±18.60	1.134	0.265 (NS)

**Table 2. Comparison between cases and controls according to attention, Bender Gestalt and visual perception**

Variable	Group		T test	P value
	Case	Control		
Attention	2.27±1.08	2.00±0.94	0.688	0.496 (NS)
Bender gestation	15.36±4.81	15.40±5.59	0.015	0.988 (NS)
Visual perception	74.85±18.87	84.60±16.47	1.407	0.170 (NS)

**Table 3. Relation between age and verbal subscale of Stanford-Binet Intelligence Scale among cases.**

			Age group			
			7-10 years	10-14 years	14-17 years	
Verbal	Excellent	No	0	0	0	
		%				
	Super average	No	0	0	2	
		%			50.0%	
	Average	No	5	0	2	
		%	29.4%		50.0%	
	Below average	No	9	4	0	
		%	52.9%	100.0%		
	Mild MR	No	3	0	0	
		%	16.7%			
	Mean±SD			81.53±14.26	77.75±2.06	106.25±8.22

**Table 4. relation between age and quantitative subscale of Stanford-Binet Intelligence Scale variable among cases**

			Age group		
			5-10 years	10-14 years	14-19 years
Quantitative	Excellent	No	0	0	0
		%			
	Super average	No	1	0	1
		%	5.9%		25.0%
	Average	No	8	0	1
		%	47.1%		25.0%
	Below average	No	5	2	2
		%	29.4%	50.0%	50.0%
	Mild MR	No	3	2	0
		%	17.6%	50.0%	
Mean±SD			80.06±13.75	82.0 ±11.89	96.500±26.30

**Table (5): Relation between verbal subscale of Stanford-Binet Intelligence Scale and number of intrathecal injections**

			Number of intrathecal injections		
			8	16	24
Verbal	Excellent	No	0	0	0
		%			
	Super average	No	1	0	1
		%	10%		50%
	Average	No	3	4	0
		%	30%	30.8%	
	Below average	No	5	7	1
		%	50%	53.8%	50%
	Mild MR	No	1	2	0
		%	10%	15.4%	
Mean±SD			86±16.99	82.69±13.72	93.5±24.75

**Table (6): Relation between quantitative subscale of Stanford-Binet Intelligence Scale and number of intrathecal injections**

			Number of intrathecal injections		
			8	16	24
quantitative	Excellent	No	0	0	0
		%			
	Super average	No	0	1	1
		%		7.7%	50%
	Average	No	4	5	0
		%	40%	38.5%	
	Below average	No	2	7	0
		%	20%	53.8%	
	Mild MR	No	4	0	1
		%	40%		50%
Mean±SD			81.4±19.21	90.08±12.37	90±31.11