

Table (2): Parameters of cardiac dysfunction of the cirrhotic patients according to Child class.

Variable	Child Classification			p-value ^a	p-value ^b	p-value ^c
	Class A (n=24)	Class B (n=24)	Class C (n=24)			
	No. (%)	No. (%)	No. (%)			
BNP level (cut off =)						
Normal	16 (66.7)	6 (25.0)	4 (16.7)	0.004	<0.0001	0.47
Increased	8 (33.3)	18 (75.0)	20 (83.3)			
Median (Range) – pg/ml	49.50 (18-110)	92.50 (10-110)	94.00 (42-250)	0.003 ‡	<0.0001 ‡	0.74 ‡
Mean ±S D – pg/ml	54.79±25.14	82.79±29.32	94.46±38.91			
QTc (cut off =)						
Normal	23 (95.8)	12 (50.0)	9 (37.5)	<0.0001	<0.0001	0.38
Prolonged	1 (4.2)	12 (50.0)	15 (62.5)			
Median (Range) – sec	0.385 (0.3-0.5)	0.425 (0.3-0.5)	0.460 (0.4-0.5)	0.005 ‡	<0.0001 ‡	0.004 ‡
Mean±SD – sec	0.384±0.045	0.420±.046	0.446±0.023			
Ejection fraction (%)						
Median (Range)	65.5 (57-85)	73.5 (60-83)	70.0 (61-88)	0.028 ‡	0.13 ‡	0.27 ‡
Mean±SD	68.0±7.15	72.50±7.36	70.71±6.84			
Diastolic Dysfunction						
Normal	9 (37.5%)	3 (12.5%)	1 (4.2%)	0.046	0.004	0.29 ●
Grade I-II	15 (62.5%)	21 (87.5)	23 (95.8%)			
LT atrium Diameter						
Normal	14 (58.3%)	4 (16.7%)	4 (16.7%)	0.001 ●	<0.0001	0.95 ●
Mild	10 (41.7%)	11 (45.8%)	10 (41.7%)			
Moderate to severe	0 (0.0%)	9 (37.5%)	10 (41.7%)			
^a :p-value for Child A vs. Child B ^b :p-value for Child A vs. Child C ^c : p-value for Child B vs. Child C ● corrected for community ‡ based on Mann-Whitny U test						

Class A : 5-6 point .

Class B : 7-9 .

Class C : 10-15 .

LA Vol/BSA

Normal 16-34 ml/m²

Mildly dilated 35-41ml/m²

Moderately dilated 42-48ml/m²

Severely dilated >48ml/m² [9].