

Table 2: Comparison between normal and congenital heart disease regarding surgical history and comorbidities

		CONGENITAL HEART DISEASE				TEST VALUE*	P-VALUE	SIG.
		NORMAL		CONGENITAL HEART DISEASE				
		N	%	N	%			
Surgical history	No	69	49.3	61	43.6	0.919	0.338	NS
	Yes	71	50.7	79	56.4			
DM	No	125	89.3	104	74.3	10.573	0.001	HS
	Yes	15	10.7	36	25.7			
HTN	No	125	89.3	123	87.9	0.141	0.707	NS
	Yes	15	10.7	17	12.1			
Cardiac	No	139	99.3	139	99.3	0.000	1.000	NS
	Yes	1	0.7	1	0.7			
Other	No	132	94.3	124	88.6	2.917	0.088	NS
	Hypothyroid	4	2.9	10	7.1	2.707	0.100	NS
	SLE	0	0.0	1	0.7	1.004	0.316	NS
	Hyperthyroid	1	0.7	1	0.7	0.000	1.000	NS
	ITP	1	0.7	0	0.0	1.004	0.316	NS
	Lupus	0	0.0	2	1.4	2.014	0.156	NS
	Anemia	1	0.7	0	0.0	1.004	0.316	NS
	Rhemuatoid arthritis	1	0.7	0	0.0	1.004	0.316	NS
	Epileptic	0	0.0	1	0.7	1.004	0.316	NS
	Poliomyositis	0	0.0	1	0.7	1.004	0.316	NS
Consanguinity	No	126	90.0	109	77.9	7.652	0.006	HS
	Yes	14	10.0	31	22.1			

P-value >0.05: Non-significant (NS); P-value <0.05: Significant (S); P-value< 0.01: highly significant (HS)

*: Chi-square test