

Table (1): Distribution of side of dominance according to sex.

Side	Right		Left		Co		X ²	P
	No	%	No	%	No	%		
Males	324	67.5	108	22.5	48	10	31.49	<0.001
Females	96	82.8	20	17.2	0	0	17.42	<0.001
Total	420	70.5	128	21.5	48	8.1	46.76	<0.001

X² = 3.97 P = 0.137 N.S

N.B: CO = Co-dominance N.S= Non significant

The level of significance according to the level of P value as follows: P > 0.05 non-significant

P ≤ 0.05 significant * P ≤ 001 highly significant**

Table (2): Total incidence of congenital anomalies was 9.4% (56 case) among group.

anomalies	Number of cases	%Among anomalies	%Among study group
Myocardial bridging	38	67.8	6.4
Separate ostia	2	3.6	0.3
High take off	16	28.6	2.7