

Appendix A:

CHD categorization (based on severity, Bi-ventricle and Single ventricle)^{15, 16}

CHD diagnosis	Category	n	%
<i>Simple</i>		8	6.20
ASD	BV	4	3.10
VSD	BV	4	3.10
<i>Moderate</i>		85	65.89
AR+MR	BV	1	0.78
AS	BV	1	0.78
ASD + PAPVR	BV	3	2.33
ASD+MV Cleft	BV	1	0.78
ASD+VSD	BV	8	6.20
ASD+VSD+PDA	BV	4	3.10
COA	BV	4	3.10
PA/VSD/MAPCAs and TOF/PA/MAPCAs or a combination	BV	7	5.43
TOF	BV	42	32.56
VSD + PAH	BV	4	3.10
VSD + PDA	BV	6	4.65
VSD+PDA+PFO	BV	4	3.10
<i>Complex</i>		36	27.91
ASD+VSD+Dextrocardia	SV	7	5.43
Dextrocardia+dTGA+VSD+Hypoplastic RV	SV	1	0.78
DILV+DOLV	SV	1	0.78
DORV+PS	SV	1	0.78
DORV+TAPVC	SV	2	1.55
dTGA	BV	4	3.10
dTGA+PS+Dextrocardia	BV	1	0.78
PA/IVS/ASD or a combination	BV	3	2.33
PS/SV/VSD/DOLV/dTGA or a combination	BV	1	0.78
TAPVD/DORV/CAVSD or a combination	BV	7	5.43

Legend:

AR	Aortic regurgitation
AS	Aortic stenosis
ASD	Atrial septal defect
BV	Bi-ventricle
CAVSD	Complete aorto ventricular septal defect
COA	Coarctation of aorta
DILV	Double inlet left ventricle
DOLV	Double outlet left ventricle
DORV	Double outlet right ventricle
DTGA	Dextro transposition of great arteries
IVS	Intact ventricular septum
MAPCAS	Major aortopulmonary collateral arteries
MR	Mitral regurgitation
MV Cleft	Mitral valve cleft
PA	Pulmonary atresia
PAH	Pulmonary arterial hypertension
PAPVR	Partial anomalous pulmonary venous return
PDA	Patent ductus arteriosus
PFO	Patent foramen ovale
PS	Pulmonary stenosis
SV	Single ventricle
SVC	Superior vena cava
TAPVD	Total anomalous pulmonary venous drainage
TOF	Tetralogy of Fallot
VSD	Ventricular septal defect