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| --- | --- | --- | --- | --- | --- | --- |
| Pt ID | Cardiac anomaly | Additional anomalies | QFPCR result | Syndrome | Gest. at testing (wks) | Outcome |
| CHD006 | HLHS | Holoprosencephaly, DWM, CLP | 47,XX,+13 | Patau | 17+4 | TOP |
| CHD026 | VSD | Omphalocele, Clinodactyly | 47,XX,+18 | Edwards | 21+3 | TOP |
| CHD028 | DORV, TOF, VSD | CDH, mediastinal shift, clenched hands, clinodactyly | 47,XY,+18 | Edwards | 25+4 | TOP |
| CHD044 | AVSD | Short femurs, polyhydramnios | 47,XY,+21 | Down | 26+6 | LB |
| CHD051 | AVSD  | Ventriculomegaly and echogenic bowel | 47,XY,+13 | Patau | 22+2 | TOP |
| CHD052 | AVSD |  | 47,XX,+21 | Down | 20+4 | UK |
| CHD057 | HLHS | GI and limb defects | 47,XX,+18 | Edwards | 20+3 | UK |
| CHD062 | VSD | Bilateral talipes | 47,XY,+18 | Edwards | 19+6 | TOP |
| CHD065 | AVSD | Ventriculomegaly | 47,XX,+21 | Down | 21+2 | TOP |
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|  CHD067 |
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 | AVSD, overriding aorta and pulmonary stenosis |

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 | 47,XX,+21 | Down | 19 | TOP |
| CHD068 | TOF, AVSD | Bilateral talipes | 47, XY,+21 | Down | 21+2 | UK |
| CHD071 | ECF | Brain and limb anomalies | 69, XXX | Triploidy | 17+4 | UK |
| CHD081 | Pulmonary atresia, right aortic arch |  | 47,XY,+21 | Down | 21+1 | TOP |
| CHD082 | Univentricular heart, TR | Omphalocele, cystic hygroma | 47,XY,+18 | Edwards | 11+5 | TOP |
| CHD084 | AVSD, TR | Elevated NT | 47,XX,+21 | Down | 13+1 | TOP |
| CHD097 | VSD, RVH | ACC | 47,XX,+18 | Edwards | 21+3 | TOP |
| CHD098 | VSD | Umbilical cyst, small stomach, echogenic bowel | 69,XXX | Triploidy | 20+5 | SB |
| CHD106 | TOF | Choroid plexus cyst, clenched hand and clinodactyly | 47,XX,+18 | Edwards | 20+6 | TOP |
| CHD114 | HLHS | Multiple anomalies | 47,XX,+13 | Patau | 21+1 | TOP |
| CHD116 | VSD | Elevated NT, Omphalocele | 47,XY,+18 | Edwards | 12+5 | TOP |
| CHD123 | DORV, VSD | Head, brain, cardiac, GI, limb anomalies | 47,XX,+18 | Edwards | 22+3 | TOP |
| CHD133 | COA | Elevated NT | 47,XY,+21 | Down | 12+3 | TOP |
| CHD147 | TR |  | 47,XY,+21 | Down | 13 | TOP |

Table S1 – Abnormal Quantitative Fluorescence Polymerase Chain Reaction results. [Abbreviations: ACC = Agenesis of the corpus callosum; AVSD= Atrioventricular septal defect; CLP = Cleft lip and palate; COA = Coarctation of the aorta; DORV = Double outlet right ventricle; DWM = Dandy Walker Malformation; ECF = Echogenic cardiac focus; GI = Gastrointestinal; HLHS = Hypoplastic left heart syndrome; LB = Livebirth; NT = Nuchal translucency; QFPCR = Quantitative Fluorescence Polymerase Chain Reaction; RVH = Right ventricular hypertrophy; SB=Stillbirth; TOF = tetralogy of Fallot; TOP = Termination of pregnancy; TR = Tricuspid regurgitation; UK = Unknown; VSD = Ventricular septal defect]