Table 1: Prenatal sonographic findings, postnatal source of pulmonary blood supply and outcomes of PAVSD cases

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| Case | GA at first appeal | Prenatal defined source of pulmonary blood supply | MPA /Confluence of RPA-LPA | Genetic studies (karyotype/ CMA) | Extracardiac anomalies | Postnatal defined source of pulmonary blood supply | Outcome |
| 1. | 28 | Double | -/non-confluent | N/N | - | MAPCA | Postoperative survival |
| 2. | 23 | Double | +/confluent | N/N | - | Double | Death before surgery |
| 3. | 30 | MAPCAs | +/confluent | N/N | - | MAPCA | Postoperative survival |
| 4. | 31 | Double | -/non-confluent | N/N | - | Double | Postopertive survival, SCR |
| 5. | 19 | DA | +/confluent | Tr13 | Multiple anomalies, thymus hypoplasia | DA | Death before surgery/intervention |
| 6. | 26 | DA | +/confluent | N/N | - | DA | Postoperative survival |
| 7. | 18 | MAPCAs | -/non-confluent | Tr18 | MCDK, anhydramnios | MAPCAs | Neonatal death |
| 8. | 20 | Double | -/confluent | N/N | - | MAPCAs | Postoperative exitus |
| 9. | 22 | MAPCAs | -/non-confluent | NP | - | MAPCAs | Postoperative survival |
| 10. | 20 | MAPCAs | -/non-confluent | NP | - | MAPCAs | Postoperative exitus |
| 11. | 21 | DA | +/confluent | Di George | Thymus hypoplasia | DA | Postoperative exitus |
| 12. | 24 | MAPCAs | -/non-confluent | NP | - | MAPCAs | Death before surgery/intervention |
| 13. | 13 | DA | +/confluent | N/N | Omphalocele | DA | Death before surgery/intervention |
| 14. | 26 | DA | +/confluent | NP | Anal atresia with urinary fistula | DA | Death before surgery/intervention |
| 15. | 24 | DA | +/confluent | NP | DWM | DA | Postoperative exitus |
| 16. | 22 | DA | -/confluent | NP | - | DA | Death before surgery/intervention |
| 17. | 22 | DA | +/ confluent | N/N | - | DA | Postoperative survival, SCR |
| 18. | 32 | Double | +/confluent | Di George | Thymus hypoplasia | NP | TOP |
| 19. | 21 | MAPCAs  (from aortic arch and descendent aorta) | +/confluent | Di George | Thymus hypoplasia | NP | TOP |
| 20. | 22 | Double | +/confluent | Di George | Thymus hypoplasia | NP | TOP |
| 21. | 20 | Double | -/non-confluent | N/N | Cerebellar hypoplasia, FGR | NP | TOP |
| 22. | 18 | DA | +/confluent | N/N | CH, CDH, PEV | NP | TOP |
| 23. | 16 | DA | NPI/NPI | NP | MCDK, anhydramnios | NP | TOP |
| 24. | 21 | MAPCA | -/- | Di George | Cleft palate, thymus hypoplasia | NP | TOP |
| GA: gestational age, DA: Ductus arteriosus, MPA: main pulmonary artery, RPA: right pulmonary artery, LPA: left pulmonary artery, NPI: not possible to indicate, N: normal karyotype/array result, CMA: chromosomal microarray, SCR: scheduled for complete repair, TOP: termination of pregnancy, MCDK: multicystic dyplastic kidneys, NP: not performed, CH: cystic higroma, CDH: congenital diaphragmatic hernia, PEV: pes equinovarus, \*scheduled for complete cardiac repair. | | | | | | | |