**Table 3. Outcomes post-Fontan operation**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Group 1, N= 7 | Group 2, N = 9 | Group 3, N = 19 | P value of group 1&2 versus 3 | P value of group 1 versus 2 |
| Follow-up term, years | 12.5±5.5 | 2±0 | 6.5±6.1 | 0.922 | <0.001 |
| Fontan complication, n |  |  |  |  |  |
| PLE | 1 (14) | 0 (0) | 1 (5) | 0.900 | 0.242 |
| Stroke | 0 (0) | 0 (0) | 1 (5) | 0.352 | N.S. |
| Reoperation, n |  |  |  |  |  |
| Re-TCPC | 0 (0) | 1 (11) | 1 (5) | 0.900 | 0.362 |
| Fenestration creation | 1 (14) | 0 (0) | 0 (0) | 0.269 | 0.242 |
| AVV repair | 1 (14) | 0 (0) | 0 (0) | 0.269 | 0.242 |
| PMI | 0 (0) | 0 (0) | 1 (5) | 0.352 | N.S. |
| Last follow-up catheterization |  |  |  |  |  |
| BNP, pg/dL | 19±14.4 | 13.4±13.5 | 10.5±19.1 | 0.922 | 0.839 |
| CTR, % | 40±8 | 49±4 | 46±6 | 0.440 | 0.110 |
| AVV regurgitation, grade | 2±1 | 2±1 | 2±1 | 0.680 | 0.851 |
| PAP, mmHg | 11±2 | 12±2 | 11±4 | 0.391 | 0.681 |
| SVEDP, mmHg | 8±4 | 5±1 | 7±5 | 0.565 | 0.087 |
| SaO2, % | 94±6 | 91±8 | 91±7 | 0.819 | 0.522 |
| SVEF, % | 49±13 | 50±11 | 52±7 | 0.985 | 0.502 |
| SVEDV, mL | 66±72 | 113±36 | 82±37 | 0.141 | 0.671 |
| CI | 2.9±1.0 | 4.2±2.2 | 3.6±1.4 | 0.660 | 0.047 |

Data are expressed as *n* (%) or median ± standard deviation. PLE, protein-losing enteropathy; TCPC, extracardiac conduit-total cavopulmonary connection; AVV, atrioventricular valve; PMI, pacemaker implantation; PTA, percutaneous transcatheter angioplasty; PVO, pulmonary venous obstruction; PS, pulmonary stenosis; APCA, aortopulmonary collateral artery; BNP, brain natriuretic peptide; CTR, cardio-thoracic ratio; PAP, pulmonary artery pressure; SVEDP, single ventricular end-diastolic pressure; SVEF, single ventricular ejection fraction; SVEDV, single ventricle end-diastolic volume; CI, cardiac index.