**Supplemental Table 2: Comparison between embolization to aorta and pulmonary artery**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameters** | **Embolised to Aorta(n=3)** | **Embolised to PA (n=12)** | **P value** |
| Age (months) | 4 (3-12) | 2 (1 – 63) | 0.23\* |
| Number of males(%)  | 2 (66.7) | 2 (16.7) | 0.08† |
| Weight (kg) | 5 (4.4-8.4) | 3.5 (2.1-16.5) | 0.07\* |
| Height (cm) | 60 (52-72) | 57 (46-108) | 0.54\* |
| Body surface area (m2) | 0.25 (0.21-0.4) | 0.25 (0.13-0.7) | 0.63\* |
| **Cardiac cath parameters** |  |  |  |
| Systolic aortic pressure (mmHg) | 107.7 ± 27.3 | 82.6 ± 16.0 | 0.06[‡](https://en.wikipedia.org/wiki/Double_dagger_%28typography%29) |
| Diastolic aortic pressure (mmHg) | 41.3 ± 11.0 | 32.8 ± 14.5 | 0.39[‡](https://en.wikipedia.org/wiki/Double_dagger_%28typography%29) |
| Pulse pressure (mmHg) | 69.7 ± 17.6 | 49.8 ± 10.1 | 0.02[‡](https://en.wikipedia.org/wiki/Double_dagger_%28typography%29) |
| Pulmonary artery systolic pressure (mmHg)  | 75.7 ± 6.0 | 62.2 ± 18.4 | 0.27[‡](https://en.wikipedia.org/wiki/Double_dagger_%28typography%29) |
| Mean Pulmonary artery pressure (mmHg) | 50.3 ± 8.4 | 42.3 ± 13.1 | 0.36[‡](https://en.wikipedia.org/wiki/Double_dagger_%28typography%29) |
| Procedure time (min) | 103.3 ± 5.8 | 121.9 ± 70.8 | 0.59[‡](https://en.wikipedia.org/wiki/Double_dagger_%28typography%29) |
| Fluroscopy time (min) | 27.0 ± 9.0 | 19.8 ± 19.5 | 0.64[‡](https://en.wikipedia.org/wiki/Double_dagger_%28typography%29) |
| Device oversizing n(%) | 1 (33.3) | 1 (8.3) | 0.26† |
| Device undersizing n(%) | 0 (0) | 5 (41.7) | 0.17† |
| Total number of attempts | 2 (2-3) | 3 (2-5) | 0.10\* |
| Successful retrieval | 3 (100) | 10 (83.3) | 0.45† |
| Embolised Device type (Total) |  |  | 0.06† |
| PDA duct occluder | 3 (100) | 3 (23.1) |  |
| ADO II  | 0 (0) | 1 (7.7) |
| Vascular plug | 0 (0) | 8 (61.6) |
| Closure Device type used (Total) |  |  |  |
| PDA duct occluder | 4 (80) | 10 (27.8) |  |
| ADO II  | 0 (0) | 4 (11.1) |  |
| Vascular plug | 1 (20) | 20 (55.6) |  |
| Embolisation coil | 0 (0) | 2 (5.6) |  |
| **Echo parameters** |  |  |  |
| PDA size | 5 ± 1.5 | 5.1 ± 0.8 | 0.12[‡](https://en.wikipedia.org/wiki/Double_dagger_%28typography%29) |
| PDA Shape |  |  | 0.47† |
| Type A  | 0 (0) | 10 (76.9) |  |
| Type B | 0 (0) | 0 (0) |
| Type C  | 3 (100) | 3 (23.1) |
| Type D | 0 (0) | 0 (0) |
| Type E | 0 (0) | 0 (0) |
| \*Mann Whitney U test, data expressed in median and range, †Chi square test, data expressed in frequency and percentage, [‡](https://en.wikipedia.org/wiki/Double_dagger_%28typography%29)independent t test, data expressed in mean ± standard deviation |