

Supplementary Material

Supplementary Table 1. Summary of procedures

| Operation | |
|-----------------------------------|--------------|
| Variables | n (%) |
| Ascending aortic replacement only | 37 (49.3%) |
| Total arch replacement | 34 (45.3%) |
| Partial arch replacement | 4 (5.3%) |
| Additional procedures | |
| Open stent grafting | 5 (6.6%) |
| Coronary artery bypass grafting | 3 (4.0%) |
| Aortic valve replacement | 2 (2.6%) |
| Closure of patent fossa ovalis | 2 (2.6%) |
| Aortic valve reimplantation | 1 (1.3%) |