|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Patient** | **Type of MV** **Prosthesis** | **Type of AV** **prosthesis** | **LA size (cm2)** | **Number of PF applications** | **PWI** | **AT/AFL during procedure** | **Procedure time (min)** | **Fluroscopy** **Time (min)** | **PFA catheter size (mm)** | **Follow-up time (days)** | **AT/AF reccurence** |
| 1 | SJM 31 mm | Trifecta 23 mm | 37 | 86 | yes | Yes | 215 | 56,7 | 31 | 300 | No  |
| 2 | SJM 31 mm | n/a | 37 | 90 | Yes | No | 60 | 15 | 31 | 260 | Yes |
| 3 | SJM 27 mm | n/a | 32 | 108 | Yes | No | 76 | 20,1 | 31 | 170 | No |
| 4 | SJM 29 mm | n/a | 25 | 78 | Yes | No | 90 | 25 | 31 | 150 | Yes |
| 5 | Duromedics 29 mm | n/a | 31 | 96 | Yes | No | 70 | 13,9 | 31 | 135 | No |
| 6 | SJM Masters 27 mm | n/a | 26 | 94 | Yes | No | 65 | 7 | 31 | 45 | No |
| 7 | SJM 27 mm | n/a | 26 | 46 | Yes | No | 60 | 14,1 | 31 | 229 | No |
| 8 | n/a | SJM 27 mm | 33 | 44 | Yes | No | 60 | 7,4 | 35 | 173 | No |
| 9 | n/a | MastersHP 27mm | 43 | 61 | Yes | No | 65 | 7,6 | 35 | 173 | No |
| 10 | n/a | Bicarbon Fitline 23 mm | 33 | 64 | Yes | Yes | 105 | 7 | 31 | 30 | No |
| 11 | ATS 29 mm | n/a | 36 | 34 | No | No | 80 | 16,9 | 31 | 369 | Yes |
| 12 | ATS 27 mm | n/a | 28 | 81 | Yes | Yes | 63 | 12,7 | 31 | 92 | No |
| 13 | On-X 31/33 | n/a | 30 | 50 | Yes | Yes | 80 | 13,6 | 31 | 131 | No |
| 14 | n/a | no data | 33 | 72 | yes | No  | 55 | 11,4 | 31 | 60 | No |

**Supplementary Table 1.** Procedural details