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| **Supplementary Table S2.** Crude differences between two-stent strategy and provisional bifurcation PCI baseline, procedural and outcome variables. SD: standard deviation. PCI: percutaneous coronary intervention, MI: myocardial infarction, ACS: acute coronary syndrome, CABG: coronary artery bypass grafting, Renal disease: chronic kidney disease 4+, NYHA: New York Heart Association, CCS: Canadian Cardiovascular Society, ACS: acute coronary syndrome, LMS-PCI: left main percutaneous coronary intervention, DKC: double-kiss crush, SKS: simultaneous kissing stents, TAP: T and protrude, IVL: intravascular lithotripsy, DEB: drug eluting balloon, DCCV: DC cardioversion. | | | |
|  | **Provisional** | **Two-stent** | **p** |
| n | 547 | 185 |  |
| Age, mean (SD) | 69.05 (11.18) | 69.34 (11.59) | 0.759 |
| BMI, mean (SD) | 28.69 (5.47) | 28.57 (5.35) | 0.793 |
| Female, n (%) | 132 (24.1) | 47 (25.4) | 0.803 |
| ACS, n (%) | 375 (68.6) | 117 (63.2) | 0.215 |
| CCS 3+, n (%) | 381 (79.5) | 120 (81.1) | 0.771 |
| NYHA 3+, n (%) | 157 (33.4) | 55 (38.5) | 0.311 |
| Diabetes Mellitus, n (%) | 130 (23.9) | 46 (24.9) | 0.858 |
| Severe LVSD, n (%) | 50 (9.7) | 24 (14.2) | 0.137 |
| Smoking history, n (%) | 339 (71.7) | 99 (63.1) | 0.053 |
| Renal disease, n (%) | 17 (3.1) | 8 (4.3) | 0.586 |
| Previous MI, n (%) | 151 (27.6) | 49 (26.6) | 0.872 |
| Previous CABG, n (%) | 54 (9.9) | 3 (1.6) | **0.001** |
| Previous PCI, n (%) | 186 (34.1) | 66 (35.7) | 0.758 |
| LMS-PCI, n (%) | 247 (45.2) | 59 (31.9) | **0.002** |
| Intracoronary imaging, n (%) | 238 (43.5) | 79 (42.7) | 0.916 |
| Pressure wire, n (%) | 61 (11.2) | 10 (5.5) | **0.035** |
| Type of Bifurcation, n (%) |  |  | **<0.001** |
| Culotte | 0 (0.0) | 81 (43.8) |  |
| DKC | 0 (0.0) | 32 (17.3) |  |
| Minicrush | 0 (0.0) | 29 (15.7) |  |
| Provisional | 547 (100.0) | 0 (0.0) |  |
| SKS | 0 (0.0) | 5 (2.7) |  |
| T stent | 0 (0.0) | 7 (3.8) |  |
| TAP | 0 (0.0) | 30 (16.2) |  |
| V Stenting | 0 (0.0) | 1 (0.5) |  |
| Two stent bifurcation, n (%) | 0 (0.0) | 185 (100.0) | **<0.001** |
| Femoral, n (%) | 61 (11.2) | 23 (12.4) | 0.735 |
| Dual access, n (%) | 33 (6.0) | 9 (4.9) | 0.684 |
| Microcatheter, n (%) | 45 (8.2) | 14 (7.6) | 0.913 |
| Cutting Balloon, n (%) | 65 (11.9) | 20 (10.8) | 0.794 |
| Rota, n (%) | 19 (3.5) | 9 (4.9) | 0.519 |
| IVL, n (%) | 15 (2.7) | 5 (2.7) | 1.000 |
| DEB, n (%) | 36 (6.6) | 7 (3.8) | 0.223 |
| Dissection, n (%) | 11 (2.0) | 2 (1.1) | 0.613 |
| Shock induced, n (%) | 4 (0.7) | 1 (0.5) | 1.000 |
| Coronary Perforation, n (%) | 0 (0.0) | 0 (0.0) | 1.000 |
| Slow Flow, n (%) | 4 (0.7) | 0 (0.0) | 0.556 |
| DCCV, n (%) | 1 (0.2) | 0 (0.0) | 1.000 |
| Sidebranch loss, n (%) | 5 (0.9) | 2 (1.1) | 1.000 |
| Arterial complications, n (%) | 3 (0.5) | 2 (1.1) | 0.807 |
| Target lesion revascularisation (TLR), n (%) | 13 (2.4) | 4 (2.2) | 1.000 |
| Death within 30 days, n (%) | 11 (2.0) | 3 (1.6) | 0.981 |
| Death within 12 months, n (%) | 44 (8.0) | 16 (8.6) | 0.917 |