

**Supplementary Table 5. Lesion and procedural characteristics according to the presence of chronic total occlusion**

Characteristic	TASC (A, B) (n = 781)			TASC (C, D)		
	POBA (n = 262)	Stenting (n = 333)	p value	POBA (n = 358)	Stenting (n = 605)	p value
ABI target	0.72 ± 0.26	0.64 ± 0.20	0.001	0.58 ± 0.22	0.52 ± 0.20	0.001
ABI nontarget	0.85 ± 0.25	0.81 ± 0.21	0.126	0.78 ± 0.26	0.73 ± 0.24	0.035
Aortoiliac lesion	36 (13.7)	83 (24.9)	0.001	42 (11.7)	189 (31.2)	< 0.001
Below-the-knee lesion	142 (54.2)	87 (26.1)	< 0.001	186 (52.0)	216 (35.7)	< 0.001
TASC			0.166			0.916
A	100 (38.2)	147 (44.1)				
B	162 (61.8)	186 (55.9)				
C				163 (45.5)	272 (45.0)	
D				195 (54.5)	333 (55.0)	
Diameter stenosis, %	83.49 ± 13.28	86.43 ± 13.22	0.007	93.73 ± 10.14	95.75 ± 8.40	0.002
Lesion length, cm	81.05 ± 65.05	84.96 ± 57.43	0.470	186.35 ± 107.87	216.02 ± 107.49	< 0.001
Maximal balloon diameter, mm	5.18 ± 1.35	5.51 ± 2.27	0.035	5.29 ± 0.90	5.65 ± 2.61	0.003
Balloon length, mm	147.30 ± 36.51	109.81 ± 107.24	0.001	174.12 ± 142.82	141.44 ± 109.45	0.001
Max stent diameter, mm		6.79 ± 3.23			6.89 ± 2.78	
Stent length sum, mm		100.65 ± 56.57			145.17 ± 83.67	
Technical success			0.001			< 0.001
No	4 (1.6)	5 (1.5)		25 (7.1)	19 (3.2)	
Sub-optimal	29 (11.3)	11 (3.3)		33 (9.4)	16 (2.7)	
Yes	224 (87.2)	315 (95.2)		294 (83.5)	560 (94.1)	
Good antegrade flow	248 (96.5)	321 (97.0)	0.927	325 (92.3)	569 (95.6)	0.047
Residual stenosis, < 30%	228 (88.7)	322 (97.3)	< 0.001	293 (83.2)	565 (95.0)	< 0.001
Contrast volume, mL	162.85 ± 8.32	156.81 ± 102.70	0.497	172.26 ± 81.26	182.91 ± 90.78	0.125
Clinical success	145 (55.3)	241 (72.4)	< 0.001	191 (53.4)	422 (69.8)	< 0.001
Post-ABI	0.88 ± 0.21	0.89 ± 0.17	0.554	0.79 ± 0.24	0.83 ± 0.19	0.082

Values are presented as mean ± SD or number (%).

TASC, TransAtlantic Inter-Society Consensus classification; POBA, plain old balloon angioplasty; ABI, ankle-brachial index.