

**Table 2 Primary and secondary outcomes**

	CCA (n=41)	DARCA (n=41)	P value
<b>Primary outcome</b>			
Contrast medium volume, ml	110.0 (102.5-127.5)	100.0 (82.5-115.0)	0.018
DAP, Gy cm <sup>2</sup>	138.1 (100.5-194.7)	113.4 (74.3-141.1)	0.014
<b>Secondary outcomes</b>			
Number of angiographic runs pre-PCI, n	6.7 ± 2.4	2.9 ± 1.1	< 0.0001
Door to device time, min	76.5 ± 44.2	68.7 ± 26.1	0.33
CAG to device time, min	14.8 ± 7.1	15.9 ± 9.5	0.56
Adverse event during procedure, n (%)			
Bradycardia	4 (10.0)	13 (31.7)	0.014
Symptomatic arrhythmia	0 (0)	0 (0)	-
Shock	0 (0)	0 (0)	-
Cardiac arrest	0 (0)	0 (0)	-
Contrast-induced nephropathy, n(%)	2 (4.9)	6 (14.6)	0.13

Values are mean ± standard deviations, medians (interquartile ranges) or number (percentage)

CCA conventional coronary angiography, DARCA dual-axis rotational coronary angiography, DAP dose area product, PCI percutaneous coronary intervention, CAG coronary angiography