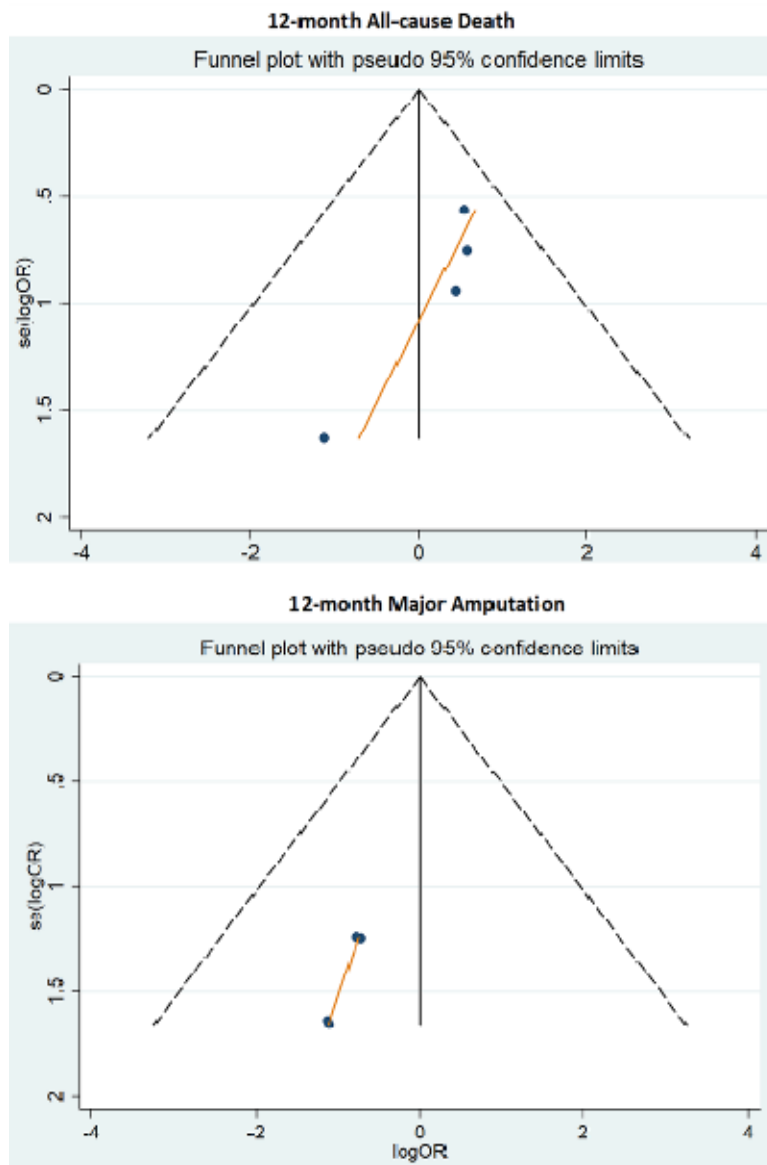


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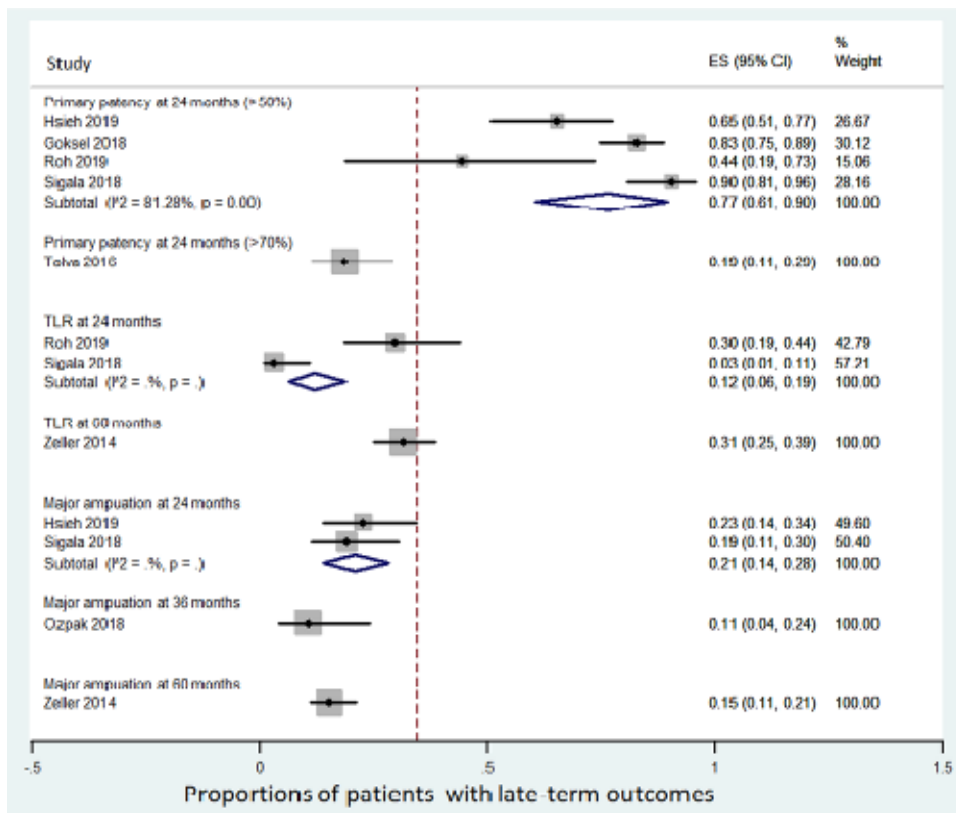
Supplementary Figure 1. Funnel plots for the 12-month outcomes.



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Supplementary Figure 2. Proportions of patients with late-term outcomes at several time intervals after the index procedure. CI, confidence interval; ES, effect size.



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Supplementary Table 1. Important Lesion Characteristics.

Study	Baseline ABI	Occlusion, %	Severe Calcification, %	Mean Lesion Length, mm	Mean Balloon Diameter, mm	Mean Balloon Length, mm	Minimum Balloon Inflation Time, s	Provisional Stenting, %
Liistro 2019	NR	60	31	146	4.9	NR	156	21
Hsieh 2019	0.58	54	42	NR	NR	NR	NR	41
Phair 2020	NR	13	NR	86 (SFA), 69 (PA)	5.1 (SFA), 4.9 (PA)	NR	NR	NR
Riambau 2019	NR	65	57	77	NR	NR	120	5
Reijnen 2019	0.60	51	14	139	NR	179	NR	25
Stabile 2019	NR	NR	NR	NR	NR	NR	90	NR
Teichgraber 2019	17% <0.5, 27% >1.3	43	NR	71	2.7	88	114 (mean)	3
Goksel 2018	0.40	NR	NR	137	NR	NR	180	15
Ozpak 2018	NR	NR	NR	NR	NR	NR	180	NR
Roh 2019	NR	NR	NR	NR	NR	NR	180	NR
Sigala 2018	NR	44	NR	NR	4.3	114	180	21

Foley 2017	NR	NR	NR	NR	NR	NR	180	NR
Haddad 2017	NR	NR	NR	NR	2.5–3.5	50–150	120	NR
Palena 2018	NR	76	19	245	2.7	252	120	NR
Gandini 2016	NR	71	75	169	NR	NR	180	11
Scheinert 2016	0.71	21	11	97	4.0–6.0	40–100	NR	4
Steiner 2016	NR	NR	NR	NR	2.0–4.0	NR	60	NR
Teymen 2016	0.45	50	59	113	2.9	137	120	5
Tolva 2016	0.35	NR	NR	NR	NR	NR	NR	NR
Zeller 2015	NR	0	5	113	2.50	40–120	90 (mean)	0
Liistro 2013	0.31	95	31	129	2.9	148	120	2
Zeller 2014	0.75	39	10	101	NR	NR	166 (mean)	4
Gandini 2013	NR	NR	NR	216	5.7	133	NR	4
Cioppa 2012	0.50	13	100	115	NR	NR	180	NR
Micari 2012	0.56	30	17	76	NR	NR	181 (mean)	12
Schmidt 2011	NR	77	NR	176	2.70	80–120	60	5

Abbreviations: ABI, ankle-brachial index; NR, not reported; PA, popliteal artery; SFA, superficial femoral artery.

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Supplementary Table 2. Risk of Bias.

Assessment for Observational Studies (Robins-I Tool)							
Study	Confounding	Selection	Measurement of interventions	Deviations From Intended Interventions	Missing Data	Measurement of Data	Selection of the Reported Result
Tolva 2016	Moderate	Low	Low	Low	Moderate	Low	Low
Zeller 2015	Low	Low	Low	Low	Low	Low	Low
Risk of Bias Assessment for Randomized Studies (Cochrane Tool)							
Study	Random Generation	Sequence Allocation	Concealment	Blinding of Participants	Blinding of Outcome Assessment	Incomplete Outcome Data	Selective Reporting
Haddad 2017	Yes	Yes	Yes	Yes	No	Yes	No
Liistro 2013	Yes	Yes	Yes	Yes	No	Yes	No
Zeller 2014	Yes	Yes	Yes	Yes	No	Yes	No

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Supplementary Table 3. Studies Reporting Late-Term Outcomes (>12 Months of Follow-up).

Study	DCBs	Main Target Lesion	Mortality	MAE	Primary Patency ^a	TLR	Major Amputation	Restenosis
Hsieh 2019	103	FP	29/103 at median 2.4 y	7/19 at 4 y	30/46 at 2 y; 9/17 at 4 y		8/22 at 4 y; 14/62 at 2 y	8/17 at 4 y; 16/46 at 2 y
Goksel 2018	110	FP			91/110 at 2 y			
Ozpak 2018	38	IP					4/38 at 36 mo	
Roh 2019	47	FP			21/47 at 2 y	14/47 at 2 y		
Sigala 2018	63	FP				2/63 at mean 24.2 mo	12/63 at mean 24.2 mo	6/63 at mean 24.2 mo
Tolva 2016	70	IP			13/70 at 2 y (stenosis >70%)			
Zeller 2014	239	IP	74/188 at 60 mo			Any TLR: 55/175 at 60 mo; CD-TLR: 50/172 at 60 mo	30/195 at 60 mo	

Abbreviations: CD-TLR, clinically-driven target lesion revascularization; DCB, drug-coated balloon; FP, femoropopliteal; IP, infrapopliteal; MAE, major adverse events; TLR, target lesion revascularization.

^aPrimary patency defined as stenosis <50% unless otherwise noted.