

Table 1-1 Characteristics of the included studies

Author (Year)	Country	Design	Study Period	Group	Cases	Sex (M/F)	Age	Smoking	Comorbidity			
									Hypertension	Diabetes	Coronary heart disease	COPD
Dong 2020	China	R	2019	DG	20	4/16	36.3±11.7	2	1	0	0	1
				NG	28	7/21	43.8±13.2	2	2	1	0	0
Patel 2021	USA	R	2011-2019	DG	854	348/506	66.9±2.5	223	484	147	0	129
				NG	16064	6668/9394	67.9±3.5	5396	9521	2610	75	3364
Drawbert 2021	USA	R	2010-2015	DG	3819	1626/2193	68.5±6.7	-	-	-	-	-
				NG	3819	1613/2206	68.7±4.8	-	-	-	-	-
Linden 2020	USA	R	2012-2017	DG	1821	773/1048	66±3.5	-	1047	323	290	544
				NG	44504	19180/25323	68±5.9	-	27226	8318	9034	15816
Dong 2021	China	R	2020-2021	DG	136	25/111	43.30 ± 9.26	10	2	2	-	0
				NG	217	40/177	42.76 ± 10.66	18	5	3	-	0
Towe 2018	USA	R	2007-2017	DG	448	204/244	62.3 ± 7.65	-	206	56	57	-
				NG	613	273/340	64.87 ± 8.15	-	326	109	110	-
Geraci 2021	USA	R	2018-2020	DG	134	48/86	68.5±6.7	72	60	18	14	7
				NG	119	50/69	70.2±7.8	50	75	33	18	9

R, retrospective study; DG, day surgery group; NG, normal surgery group; COPD, chronic obstructive pulmonary disease; M, male; F, female; –, not available.