

**Table SI.** Basic characteristics of patients.

First author, year	Low VT			High VT			(Ref)
	Age (year)	Sex (male/female)	FEV1/FVC (%)	Age (year)	Sex (male/female)	FEV1/FVC (%)	
Ahn, 2012	59±10	-	77.8±7.2	56±5	-	78.2±7.3	(16)
Jung, 2014	32.8±9.9	25/5	92.35±3.10	36.3±9.5	27/3	93.98±4.21	(17)
Kim, 2019	57±33	11/9	79±6	57±31	9/11	77±5	(18)
Lin, 2008	55	15/5	-	54	16/4	-	(19)
Marret, 2018	62±11	123/49	73±13.2	63±9	123/48	73±14	(20)
Maslow, 2013	61.2±14.4	7/9	85.8±21.7	69.6±12.9	6/9	75.4±16.4	(21)
Michelet, 2006	61±10	21/5	93±19	60±8.5	22/4	96±18	(22)
Qutub, 2014	42±16	9/4	87.1±3.0	40±15	10/3	85.8±4.1	(23)
Schilling, 2005	60±39	14/2	87±34	61±29	12/4	90±19	(24)
Shen, 2013	60.5±7.3	40:13	92.8±14.6	57.2±9.1	32:16	87.1±16.9	(25)
Yang, 2011	58±12	31/19	74±11	60±10	31/19	74±9	(26)
Ye, 2011	-	-	-	-	-	-	(28)

VT, tidal volume; FEV1, forced expiratory volume % in 1 sec; FVC, forced vital capacity.

**Table SII.** Smoking-related characteristics of included studies.

<b>First author, year</b>	<b>Low VT</b>		<b>High VT</b>		<b>(Ref.)</b>
	<b>Patients, n</b>	<b>Smokers, n (%)</b>	<b>Patients, n</b>	<b>Smokers, n (%)</b>	
Ahn, 2012	25	10 (40)	25	9 (36)	(16)
Jung, 2014	30	-	30	-	(17)
Kim, 2019	20	4 (20)	20	4 (20)	(18)
Lin, 2008	20	-	20	-	(19)
Marret, 2018	172	-	171	-	(20)
Maslow, 2013	16	-	16	-	(21)
Michelet, 2006	26	18 (69)	26	20 (77)	(22)
Qutub, 2014	13	-	13	-	(23)
Schilling, 2005	16	11 (69)	16	9 (56)	(24)
Shen, 2013	53	-	48	-	(25)
Yang, 2011	50	25 (50)	50	21 (42)	(26)
Ye, 2011	10	-	10	-	(28)

VT, tidal volume.

**Table SIII.** Complication characteristics of included studies.

<b>First author, year</b>	<b>PaO<sub>2</sub> or PaO<sub>2</sub>/FiO<sub>2</sub></b>			<b>(Ref.)</b>
	<b>VD/VT (%)</b>	<b>PaCO<sub>2</sub></b>		
Ahn, 2012	No difference	-	No difference	(16)
Jung, 2014	Higher VT group is higher	-	-	(17)
Kim, 2019	Low VT group is higher	No difference	No difference	(18)
Lin, 2008	No difference	-	-	(19)
Marret, 2018	No difference	-	No difference	(20)
Maslow, 2013	No difference	-	Low VT group is higher	(21)
Michelet, 2006	No difference	-	Low VT group is higher	(22)
Qutub, 2014	No difference	-	No difference	(23)
Schilling, 2005	No difference	-	No difference	(24)
Shen, 2013	Low VT group is higher	-	Low VT group is higher	(25)
Yang, 2011	Low VT group is higher	-	No difference	(26)
Ye, 2011	No difference	-	-	(28)

VT, tidal volume; PaO<sub>2</sub>, oxygen pressure; FiO<sub>2</sub>, fraction of inspired oxygen; EtCO<sub>2</sub>, end-tidal carbon dioxide; VD/VT, (PaCO<sub>2</sub> - EtCO<sub>2</sub>)/PaCO<sub>2</sub>.