Supplementary

	VATS Conve	ersion	VAT	rs –		Odds Ratio		Odds Ratio
Study or Subgroup	Events	Total	Events	Total	Weight	M-H, Random, 95% Cl	Year	M-H, Random, 95% CI
2.1.1 Pulmonary Comp	lication							
Samson et al. 2013	16	45	25	148	2.8%	2.71 [1.29, 5.73]	2013	· · · · · · · · · · · · · · · · · · ·
Byun et al. 2015	8	69	11	207	1.7%	2.34 [0.90, 6.07]	2015	
Puri et al. 2016	29	87	51	517	5.6%	4.57 [2.69, 7.77]	2016	
Vallance et al. 2017	44	75	214	607	6.6%	2.61 [1.60, 4.25]	2017	
Bongiolatti et al. 2019	165	432	879	4197	36.5%	2.33 [1.89, 2.87]	2019	
Sezen et al. 2019	8	18	28	129	1.5%	2.89 [1.04, 8.00]	2019	
Tong et al. 2019 Subtotal (95% CI)	78	204 930	53	204 6009	8.9% 63.6%	1.76 [1.16, 2.69] 2.51 [2.02, 3.12]	2019	•
Total events Heterogeneity: Tau² = 0 Test for overall effect: Z				.23); I ² =	= 26%			
2.1.2 Cardiovascular C	omplication							
Samson et al. 2013	10	45	14	148	2.0%	2.73 [1.12, 6.68]	2013	
Byun et al. 2015	0	69	2	207	0.2%	0.59 [0.03, 12.47]	2015	· · · · · · · · · · · · · · · · · · ·
Puri et al. 2016	18	87	55	517	4.5%	2.19 [1.22, 3.95]	2016	
Vallance et al. 2017	8	75	38	607	2.4%	1.79 [0.80, 3.99]	2017	+
Sezen et al. 2019	3	18	6	129	0.7%	4.10 [0.93, 18.12]	2019	
Tong et al. 2019	10	204	6	204	1.5%	1.70 [0.61, 4.77]	2019	
Bongiolatti et al. 2019 Subtotal (95% CI)	94	432 930	405	4197 6009	25.1% 36.4%	2.60 [2.03, 3.35] 2.45 [1.99, 3.02]	2019	•
Total events	143		526					
Heterogeneity: Tau ² = 0 Test for overall effect: Z	,	,		.83); l ² =	= 0%			
Total (95% CI)		1860		12018	100.0%	2.44 [2.15, 2.77]		•
Total events	491		1787					
Heterogeneity: Tau ² = 0	.00; $Chi^2 = 10$	0.90, df	= 13 (P =	0.62); I	$^{2} = 0\%$			0.05 0.2 1 5 20
Test for overall effect: Z	= 13.95 (P <	0.00001	.)					Favours [VATS Conversion] Favours [VATS]
Test for subgroup differ	ences: Chi ² =	0.02. df	= 1 (P =	0.88). [$^{2} = 0\%$			ravours [vArs conversion] ravours [vArs]

Figure S1 Forrest plots for (A) postoperative pulmonary and (B) cardiovascular complication associated with VATS conversions.