

Addendum table. Univariate predictors for complications						
Risk factor	All complications		Major complications		Minor complications	
	OR (95% CI)	p-value	OR (95% CI)	p-value	OR (95% CI)	p-value
Age > 70 years	3.34 (2.41 - 4.64)	0.000	1.64 (1.06 - 2.54)	0.027	3.38 (2.44 - 4.68)	0.000
Age, per increase 1 year	1.05 (1.03 - 1.06)	0.000	1.03 (1.01 - 1.04)	0.009	1.04 (1.03 - 1.06)	0.000
BMI >35 kg/m ²	1.13 (0.46 - 2.76)	0.791	1.74 (0.57 - 5.32)	0.325	1.18 (0.48 - 2.88)	0.717
Female sex	1.88 (1.4 - 2.53)	0.000	1.29 (0.84 - 1.99)	0.241	1.86 (1.39 - 2.49)	0.000
Diabetes mellitus	1.34 (0.7 - 2.59)	0.376	1.01 (0.38 - 2.64)	0.989	1.41 (0.73 - 2.71)	0.307
Atrial fibrillation	1.13 (0.84 - 1.53)	0.416	1.13 (0.72 - 1.75)	0.597	1.13 (0.84 - 1.52)	0.423
Peripheral vascular disease	4.65 (0.54 - 39.97)	0.124	1.37 (0.16 - 11.87)	0.773	4.85 (0.56 - 41.74)	0.112
Stroke	1.54 (0.78 - 3.05)	0.208	1.07 (0.41 - 2.82)	0.887	1.62 (0.82 - 3.19)	0.164
Transient ischemic attack	1.29 (0.62 - 2.67)	0.496	1.33 (0.5 - 3.56)	0.565	1.40 (0.92 - 2.12)	0.117
Endocarditis, active or healed	0.77 (0.34 - 1.75)	0.533	0.98 (0.29 - 3.34)	0.970	0.81 (0.36 - 1.83)	0.606
COPD, per increase 1 GOLD classification	1.21 (0.92 - 1.6)	0.181	1.23 (0.88 - 1.73)	0.225	1.24 (0.93 - 1.63)	0.138
eGFR < 60 ml/min/1.73m ²	3.29 (2.12 - 5.12)	0.000	2.53 (1.26 - 3.46)	0.004	3.14 (2.03 - 4.84)	0.000
Left ventricular ejection fraction < 50%	1.39 (0.91 - 2.11)	0.123	1.91 (1.12 - 3.27)	0.016	1.4 (0.92 - 2.12)	0.117
Reduced right ventricular function	1.23 (0.42 - 3.58)	0.702	1.14 (0.25 - 5.19)	0.862	1.29 (0.44 - 3.75)	0.643
Pulmonary hypertension	1.56 (1.14 - 2.12)	0.005	1.25 (0.79 - 1.96)	0.341	1.63 (1.2 - 2.22)	0.002
Valve etiology, reference = degenerative		0.061		0.452		0.060
Rheumatic	2.03 (1.15 - 3.57)	0.014	1.17 (0.53 - 2.58)	0.698	1.97 (1.13 - 3.45)	0.017
Infective	1.87 (0.62 - 5.67)	0.265	2.03 (0.55 - 7.48)	0.286	1.96 (0.65 - 5.92)	0.233
functional	1.37 (0.93 - 2.03)	0.116	1.25 (0.71 - 2.20)	0.431	1.39 (0.94 - 2.05)	0.102
Post radiation	2.08 (0.38 - 11.47)	0.399	3.73 (0.67 - 20.76)	0.133	2.18 (0.4 - 11.99)	0.371
Mitral valve replacement	2.51 (1.82 - 3.47)	0.000	1.75 (1.13 - 2.71)	0.012	2.54 (1.84 - 3.50)	0.000