

**Table 1: Demographic and comorbidity data on patients from 75-85 years old and those ≥ 85 years old**

Feature	Number of 75-85 years old patients (% of 75-85 year old patients)	Number of ≥ 85 years old patients (% of ≥ 85 years old patients)	Total	p-value
Patients	136	48	184	
Gender				
- Male	66 (49)	15 (31)	81	
- Female	70 (51)	33 (69)	103	0.043
Median BMI	26	25		
- (range)	15-40	16-40		
- <20	2 (1)	2 (4)	4	
- 20-24.9	44 (32)	23 (48)	67	
- 25-29.9	49 (36)	16 (33)	65	0.14
- 30-39.9	31 (23)	5 (10)	36	
- >40	9 (7)	1 (2)	10	
ASA				
- Grade I	4 (3)	1 (2)	5	
- Grade II	29 (21)	8 (17)	37	
- Grade III	84 (62)	29 (60)	113	0.43
- Grade IV	19 (14)	9 (19)	28	
- Grade V	0 (0)	1 (2)	1	
Cardiac				
- Ischaemic Heart Disease	34 (25)	16 (34)	50	0.27
- Coronary Artery Bypass Graft	20 (15)	5 (11)	25	0.025
- Percutaneous Coronary	9 (7)	4 (9)	13	0.75
Intervention				
- Pacemaker insertion	4 (3)	0 (0)	4	0.57
- Cardiac valve replacement	6 (4)	3 (6)	9	0.61
- Heart failure (all types)	8 (6)	3 (6)	11	1.0
- Cardiomyopathy	6 (4)	3 (6)	9	0.61
- AICD‡ insertion	1 (1)	1 (2)	2	0.44
- Hypertension	85 (63)	34 (71)	119	0.38
- Pulmonary hypertension	3 (2)	0 (0)	3	0.57
- Atrial fibrillation	28 (21)	12 (25)	40	0.55
Respiratory				
- Asthma	21 (15)	4 (8)	25	0.33
- COPD§	22 (16)	4 (8)	26	0.23
- Bronchiectasis	0 (0)	2 (4)	2	0.017
- Cystic fibrosis	0 (0)	0 (0)	0	-
- Obstructive sleep apnoea	10 (7)	0 (0)	10	0.066
Metabolic				
- Type I Diabetes	0 (0)	0 (0)	0	-
- Type II Diabetes	27 (20)	11 (23)	38	0.68
- Hyperlipidaemia	52 (38)	21 (44)	73	0.61
Previous cancer	31 (23)	10 (21)	11	0.78
Autoimmune				
- Rheumatoid arthritis	1 (1)	1 (2)	2	0.44
- Psoriasis	5 (4)	1 (2)	6	0.59
- Polymyalgia rheumatica	1 (1)	2 (4)	3	0.11
- SLEII	1 (1)	0 (0)	1	0.55
Pre-operative renal function				
- eGFR >90	46 (34)	12 (25)	58	
- eGFR 60-89	63 (46)	15 (31)	78	
- eGFR 45-59	18 (13)	15 (31)	33	
- eGFR 30-44	9 (7)	5 (11)	14	0.007
- eGFR 15-29	0 (0)	1 (2)	1	
- eGFR <15	0 (0)	0 (0)	0	
Current Smoker (within 12 months)	7 (5)	1 (2)	8	0.68