

Variable	Total (n=169)	Low penKid (≤ 89 pmol/l) (n=75)	High penKid (> 89 pmol/l) (n=72)	p-value	Missing penKid (n=22)
Sex					
Male	108 (63.9%)	50 (66.7%)	48 (66.7%)	1.000 ^a	10 (45.5%)
Female	61 (36.1%)	25 (33.3%)	24 (33.3%)		12 (54.5%)
Age (years)					
Median (Q1, Q3)	69.0 (58.0, 75.0)	69.0 (59.0, 73.5)	70.0 (55.8, 77.0)	0.489 ^b	69.5 (63.5, 74.0)
Mean (SD)	65.7 (13.5)	65.8 (11.6)	65.5 (15.3)		66.0 (14.1)
Creatinine (mg/dl)					
Median (Q1, Q3)	1.10 (0.800, 1.40)	1.00 (0.800, 1.28)	1.20 (0.900, 1.55)	0.010 ^b	0.950 (0.800, 1.23)
Mean (SD)	1.14 (0.414)	1.06 (0.393)	1.25 (0.430)		1.02 (0.339)
Missing	4 (2.4%)	1 (1.3%)	1 (1.4%)		2 (9.1%)
Estimated GFR (ml/min/1.73m²)					
Median (Q1, Q3)	53.0 (41.0, 80.5)	66.0 (55.0, 113)	42.5 (35.3, 50.0)	<0.001 ^b	NA
Mean (SD)	73.1 (64.4)	95.7 (80.7)	49.7 (25.7)		NA
Missing	26 (15.4%)	2 (2.7%)	2 (2.8%)		22 (100%)
SOFA score					
Median (Q1, Q3)	14.0 (13.0, 16.0)	14.0 (13.0, 15.5)	14.0 (12.0, 16.0)	0.795 ^b	14.5 (13.0, 16.0)
Mean (SD)	14.0 (2.80)	14.1 (2.54)	14.1 (2.93)		13.8 (3.28)
APACHE II					
Median (Q1, Q3)	25.0 (20.0, 30.0)	24.0 (20.0, 28.5)	25.0 (19.0, 31.3)	0.553 ^b	26.5 (21.0, 34.5)
Mean (SD)	25.6 (7.39)	25.0 (6.64)	25.7 (7.98)		27.1 (7.93)
Hypertension					
Yes	140 (82.8%)	67 (89.3%)	58 (80.6%)	0.168 ^a	15 (68.2%)
No	29 (17.2%)	8 (10.7%)	14 (19.4%)		7 (31.8%)
Diabetes					
Yes	31 (18.3%)	12 (16.0%)	13 (18.1%)	0.828 ^a	6 (27.3%)
No	138 (81.7%)	63 (84.0%)	59 (81.9%)		16 (72.7%)
Chronic obstructive pulmonary disease (COPD)					
Yes	25 (14.8%)	16 (21.3%)	7 (9.7%)	0.069 ^a	2 (9.1%)
No	144 (85.2%)	59 (78.7%)	65 (90.3%)		20 (90.9%)
Vasopressors					
Yes	152 (89.9%)	69 (92.0%)	64 (88.9%)	0.583 ^a	19 (86.4%)
No	17 (10.1%)	6 (8.0%)	8 (11.1%)		3 (13.6%)
Kidney biomarker NGAL (ng/ml)					
Median (Q1, Q3)	557 (381, 935)	576 (368, 1040)	559 (403, 809)	0.653 ^b	545 (379, 955)
Mean (SD)	671 (361)	695 (384)	648 (326)		663 (396)