Table S3. AKI status patients laboratory data before and after radical nephrectomy.

Parameters	Estimate	Patients with AKI CKD upstage	Patients with AKI Non-CKD upstage	Patients with Non-AKI	*p*-value
Preoperative eGFR mL/min/1.73 m²	Median (IQR)	86.5 (29.8)	84.5 (6.0)	86.0 (9.0)	0.916
Preoperative eGFR categories	G1	28 (42.4)	2 (14.3)	3 (23.1)	0.087
	G2	38 (57.6)	12 (85.7)	10 (76.9)	
Preoperative uACR mg/mmoL	Median (IQR)	1.6 (1.7)	1.5 (1.0)	1.4 (0.9)	0.470
NLR after 48 h	Median (IQR)	4.3 (3.4)	3.1 (1.3)	2.7 (0.3)	0.001
NLR after 48 h, categories	Normal	18 (27.3)	8 (57.1)	12 (92.3)	<0.001
	Increased	43 (65.2)	6 (42.9)	1 (7.7)	
	Severely increased	5 (7.6)	-	-	
sCr after 48.h, μmoL/L	Median (IQR)	122.5 (35.3)	98.0 (14.0)	101.0 (16.0)	<0.001
eGFR after 48 h, mL/min/1.73 m²	Median (IQR)	47.5 (20.8)	58.0 (10.3)	67.0 (10.0)	<0.001
eGFR after 48 h, categories	G1	-	-	-	0.001
	G2	18 (27.3)	6 (42.9)	11 (84.6)	-
	G3a	23 (34.8)	8 (57.1)	2 (15.4)	-
	G3b	21 (31.8)	-	-	-
	G4	4 (6.1)	-	-	-
sCr after 6 months, μmoL/L	Median (IQR)	113.5 (18.8)	86.5 (13.3)	95.0 (31.0)	<0.01
eGFR after 6 months, mL/min/1.73 m²	Median (IQR)	54.0 (17.8)	65.5 (3.8)	70.0 (8.0)	<0.001
eGFR after 6 months, categories	G1	-	-	-	<0.001
	G2	23 (34.9)	14 (100.0)	10 (76.9)	
	G3a	29 (43.9)	-	2 (15.4)	
	G3b	12 (18.2)	-	1 (7.7)	
	G4	2 (3.0)	-	-	
sCr after 12 months, μmoL/L	Median (IQR)	111.0 (30.6)	85.0 (12.6)	98.0 (30.0)	<0.001
eGFR after 12 months, mL/min	Median (IQR)	55.5 (19.6)	66.0 (10.3)	69.30 (12.0)	0.001
eGFR categories after 12 months	G1	-	-	-	
	G2	23 (34.9)	14 (100.0)	10 (76.9)	
	G3a	26. (39.4)	-	2 (15.4)	
	G3b	15 (22.7)	-	-	
	G4	2 (3.0)	-	-	
uACR after 12 months, mg/mmoL	Median (IQR)	3.2 (4.3)	2.3 (0.9)	2.2 (1.6)	0.098

Abbreviations: AKI – acute kidney injury; CKD – chronic kidney disease; IQR – interquartile range; eGFR – estimated glomerular filtration rate; sCr – serum creatinine; uACR – urine albumin-creatinine ratio, ; NLR – neutrophil to lymphocyte ratio. *p*-values calculated for comparison of non-AKI, AKI non-CKD upstage and AKI CKD upstage cohorts. The continuous variables were described by medians with interquartile range (IQR) and the categorical variables – as frequencies with percentages. Nominal and ordinal variables we characterized by frequencies and percentages across the corresponding subset of the sample.