

Supplementary Table 1. Adjusted hazard ratios for composite outcome according to the average SBP stratified by underlying hypertension.

Cox proportional hazard model SBP within 48 hours after the development of AKI (mmHg)	HR	95% CI	<i>P</i> value
Hypertension (+)			
< 100	2.450	1.105–5.430	0.027
100–109	1.088	0.535–2.211	0.816
110–119	0.873	0.451–1.687	0.685
120–129	1	Reference	
130–139	0.616	0.269–1.410	0.252
≥ 140	0.940	0.507–1.745	0.846
Hypertension (–)			
< 100	1.635	0.861–3.107	0.133
100–109	1.840	1.087–3.114	0.023
110–119	1.371	0.835–2.252	0.212
120–129	1	Reference	
130–139	2.125	1.301–3.469	0.003
≥ 140	2.485	1.489–4.147	< 0.001

Multivariable, adjusted for age, gender, body mass index, Charlson's comorbidity index, hypertension, operation, bacteremia, white blood cell count, hemoglobin, albumin, cholesterol, alanine aminotransferase, sodium, total CO₂, maximal creatinine during admission.

AKI, acute kidney injury; CI, confidence interval; HR, hazard ratio; SBP, systolic blood pressure.

Supplementary Table 2. Adjusted hazard ratios for composite outcome according to the average SBP stratified by underlying diabetes mellitus

Cox proportional hazard model SBP within 48 hours after the development of AKI (mmHg)	HR	95% CI	<i>P</i> value
Diabetes mellitus (+)			
< 100	0.971	0.318–2.966	0.959
100–109	1.867	0.923–3.776	0.082
110–119	1.233	0.608–2.502	0.562
120–129	1	Reference	
130–139	2.326	1.223–4.425	0.010
≥ 140	2.248	1.186–4.262	0.013
Diabetes mellitus (–)			
< 100	2.125	1.199–3.767	0.010
100–109	1.348	0.792–2.297	0.271
110–119	1.006	0.621–1.628	0.981
120–129	1	Reference	
130–139	1.033	0.585–1.826	0.911
≥ 140	1.471	0.858–2.522	0.160

Multivariable, adjusted for age, gender, body mass index, Charlson's comorbidity index, hypertension, operation, bacteremia, white blood cell count, hemoglobin, albumin, cholesterol, alanine aminotransferase, sodium, total CO₂, and maximal creatinine during admission

AKI, acute kidney injury; CI, confidence interval; HR, hazard ratio; SBP, systolic blood pressure.