

## **SUPPLEMENTAL MATERIAL TABLE OF CONTENTS**

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**Supplemental Table 1. Correlation between proteinuria and variables.**

Variables	Spearman's rho	p value
Gender	0.32	0.03*
Age, years	0.43	0.003*
Days from onset	-0.02	0.89
Hypertension	0.13	0.39
ACEI/ARB	-0.16	0.30
Diabete mellitus	0.34	0.02
Systolic blood pressure, mmgh	0.23	0.13
Diastolic blood pressure, mmgh	0.09	0.55
Hemoglobin, g/dl	-0.13	0.38
Leukocytes, G/L	0.13	0.40
Lymphocytes, G/L	-0.25	0.10
Neutrophils, G/L	0.22	0.15
Platelet, G/L	-0.008	0.96
C-reactive protein, mg/l	0.41	0.005*
Procalcitonin, ng/ml	0.23	0.16
Albumin, g/L	-0.19	0.25
D-dimer, ng/ml	0.63	<0.0001*
Lactose deshydrogenase, U/L	0.25	0.10
Fibrinogen, g/l	0.25	0.13
Creatinine, µmol/l	-0.06	0.70
BUN, mmol/l	0.23	0.13
Hematuria	0.24	0.12
Leukocyturia	0.03	0.86
In-hospital death	0.12	0.45
Length of stay, days	0.61	<0.0001*

ACEI: angiotensin-converting-enzyme inhibitor; ARB: angiotensin II receptor blockers; BUN: blood urea nitrogen

**Supplemental Table 2. Characteristics of patients with and without acute kidney injury.**

Variables	AKI (n=12)	Non-AKI (n=33)	p value
Age, years	67 (63-72)	59 (47-71)	0.12
Male patients, n (%)	12 (100)	19 (57.6)	0.0006*
Day from illness onset to admission, days	9 (5-13)	8 (5-11)	0.92
Systolic blood pressure, mmHg	128 (120-140)	120 (120-133)	0.37
Diastolic blood pressure, mmHg	76 (70-80)	75 (63-80)	0.73
Respiratory disease, n (%)	3 (25.0)	6 (18.2)	0.61
Hypertension, n (%)	8 (66.7)	9 (27.3)	0.02*
Diabetes mellitus, n (%)	4 (33.3)	8 (24.2)	0.54
Cardiac disease, n (%)	2 (16.7)	3 (9.1)	0.47
Vascular disease, n (%)	2 (16.7)	1 (3.0)	0.10
Active and weaned smoking, n (%)	6 (50)	7 (21.2)	0.06
ACEI, n (%)	0	1 (3.0)	0.54
ARB, n (%)	4 (33.3)	4 (12.1)	0.1
BMI (kg/m <sup>2</sup> )	28 (26-34)	28 (24-32)	0.55
C Reactive protein, mg/l	102 (86-202)	86 (48-148)	0.16
Procalcitonin, ng/ml	0.44 (0.12-0.79)	0.20 (0.08-0.36)	0.08
D-Dimer, ng/ml	4628 (1501-6110)	1572 (555-4607)	0.07
Proteinuria, g/g	0.66±0.47	0.45±0.47	0.1
Hematuria, n (%)	8 (66.7)	13 (3.9)	0.10
Leukocyturia, n (%)	3 (25.0)	18 (54.5)	0.08
ICU admission, n (%)	8 (66.7)	14 (42)	0.15
ARDS, n (%)	6 (50.0)	9 (27.3)	0.15
Length of stay, days	16 (9-25)	10 (5-24)	0.22
Secondary infection, n (%)	6 (50.0)	9 (27.3)	0.15
In-hospital death, n (%)	1 (8.3)	1 (3.0)	0.45

ACEI: angiotensin-converting-enzyme inhibitor; ARB: angiotensin II receptor blockers; ARDS: acute respiratory distress

syndrome, BMI: body mass index, BUN: blood urea nitrogen, ICU: intensive care unit.