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LIST OF ABBREVIATIONS

ACCP : American College of Chest Physicians

ACEI : Angiotensin-Converting Enzyme Inhibitor

ADQI : Acute Dialysis Quality Initiative

AGT : Angiotensinogen

AKD : Acute Kidney Disease

AKI : acute kidney injury

AKIN : Acute Kidney Injury staging

ALI : Acute Lung Injury

ALT : Alanine Amino Transferase

Ang I : Angiotensin I

Ang II : Angiotensin II

APACHE II : Acute Physiological and Chronic Health Evaluation-II

ARB : Angiotensin Receptor Blocker

ARF : Acute Renal Failure

AST : Aspartate Amino Transferase

AT1 receptor : Angiotensin Receptor 1

ATN : Acute Tubular Necrosis

ATS : American Thoracic Society

AUC : Area under the Curve

CKD : Chronic Kidney Disease

COPD : Chronic Obstructive Pulmonary Disease

DM : Diabetes Mellitus

ELISA : Enzyme-Linked Immunosorbent Assay

ESICM : European Society of Intensive Care Medicine

$F_E Na$: Fractional Excretion of Sodium

GCS : Glasgow Coma Score

GFR : Glomerular Filtration Rate

HTN	: Hypertension
ICU	: Intensive Care Unit
IHD	: Ischemic Heart Disease
IL-18	: Interleukin-18
INR	: International normalization ratio
KDIGO	: Kidney Disease Improving Global Outcomes
KIM-1	: Kidney Injury Molecule -1
L-FABP	:Liver-type fatty acid-binding protein
M TAL	: Medullary Thick Ascending Limb of The Loop Of Henle
MAP	: Mean Blood Pressure
MODS	: Multi Organ Dysfunction Syndrome
NF-κB	:Nuclear Factor κB
NGAL	: Neutrophil Gelatinase Associated Lipocalin
NO	: Nitric Oxide
NSAIDs	: Nonsteroidal Anti-Inflammatory Drugs
RAS	: Renin Angiotensin System
RIFLE	: Risk, Injury, Failure, Loss of function, End stage
ROC	: Receiver Operating Characteristic
RRT	: Renal Replacement Therapy
S Cr	: Serum Creatinine
SBP	: Systolic Blood Pressure
SCCM	: Society of Critical Care Medicine
SD	: Standard Deviation
SIRS	: Systemic Inflammatory Response Syndrome
SIS	: Surgical Infection Society
SOFA	: Sequential Organ Failure Assessment
uAnCR	: Urinary Angiotensinogen / Creatinine Ratio
UOP	: Urine Out Put
π-GST	: A-Glutathione S-Transferase