**Abbreviations:**

AKI – acute kidney injury

CI-AKI – contrast induced acute kidney injury

CKD – chronic kidney disease

PoC – point of care

eGFR – estimated glomerular filtration rate

SCr – serum creatinine

IV – intravenous

U&E – urea and electrolytes

QC – quality control

WBCr – whole blood creatinine

CKD-EPI – chronic kidney disease epidemiology collaboration

MDRD – modification of diet in renal disease

CV – coefficient of variation

CLSI – Clinical and Laboratory Standards Institute

NKDEP – National Kidney Disease Education Program

SD – standard deviation