

**Table 3:** Diagnostic significance of 24-hour urine alpha1-microglobulin concentration in sepsis-associated acute kidney injury (AKI) across three time intervals

	AUC	Cut-off value (mg/l)	Sensitivity (95% CI)	Specificity (95% CI)	PPV	NPV	<i>p</i>
Sepsis	0.574	-	93.75 % (69.8-99.8)	34.48 % (17.9-54.3)	44.1 %	76.9 %	0.4
48h before AKI	0.523	-	31.25% (11-58.7)	89.66% (72.6-97.8)	57.1%	68.4 %	0.8186
24h before AKI	0.739	>47.9	87.5 % (61.7-98.4)	62.07 % (42.3-79.3)	56 %	90 %	0.0020

AKI: acute renal injury, AUC: area under the ROC curve, PPV: positive predictive value, NPV: negative predictive value.