

<b>Creatinine (urine/24Hr)</b>	
<b>Description</b>	Creatinine is an endogenously substance produced at a constant rate and removed from the body entirely by the kidneys.
<b>Indication</b>	Monitoring renal function
<b>Additional Info</b>	Serum creatinine and 24 hour urine creatinine concentrations are used to calculate creatinine clearance which is an index of renal function. Creatinine concentrations in urine can be used to check the accuracy of 24 hour urine collections.
<b>Concurrent Tests</b>	N/A
<b>Dietary Requirements</b>	N/A
<b>Interpretation</b>	Results are highly dependent on age and lean body mass.  A low 24 hour urine creatinine may be due to under-collection of the sample and a high concentration to over-collection.  Abnormal results of urine creatinine may be due to pre-renal, renal or post renal disease.
<b>Collection Conditions</b>	Accurately timed 24hr collection. Urine should be collected without additives. <a href="#">Link to 'Collection procedure for 24 hr urine specimens'</a>
<b>Frequency of testing</b>	As required