Dialysis Adequacy KT/V, Urine

Order Name: **KT/V UR**
Test Number: 2017225
Revision Date: 12/26/2017

TEST NAME	METHODOLOGY	LOINC CODE
Creatinine Clearance Urine 24hr		
Protein Urine Timed		

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	**See Instructions**	**Urine and Serum**	**See Instructions**	**Refrigerated**
Alternate 1	**See Instructions**	**Urine and Plasma**	**See Instructions**	**Refrigerated**

Instructions

Collect Both Urine and Serum/Plasma from patient.
10 mL (3.0) Urine and Serum Collect both: 24 hour Urine Container -and- Clot Activator SST -or- Lithium Heparin PST (Light Green Top)
Serum or Plasma is needed for calculations in clearance results. Blood samples can be collected when 24hr urine container is returned. Refrigerate urine during and after collection. Urine can be collected with no preservative or 6 N HCL, Boric Acid and Sodium Carbonate are acceptable preservatives if collecting with another test. Record number of hours and volume in mL on the specimen container. Include height and weight of patient. Specimen stability: Ambient 24 hours. Refrigerated 7 days.

GENERAL INFORMATION

Testing Schedule	Assay Dependant
Expected TAT	2-4 Days
Clinical Use	KT/V is an equation used by nephrologists to determine the adequacy of hemodialysis or peritoneal dialysis K – dialyzer clearance of urea T – dialysis time V – volume of distribution of urea, approximately equal to patient's total body water
CPT Code(s)	82575, 84545, 84156
Lab Section	Labcorp Oklahoma, Inc. Immunology

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