

TABLE 13-9 Diagnostic Evaluation of Acute Renal Failure

PARAMETER	PRERENAL	RENAL	POSTRENAL
Urine osmolality	>500 mOsm/liter	= Plasma	Variable
Urinary sodium	<20 mOsm/liter	>50 mOsm/liter	>50 mOsm/liter
Fractional excretion of sodium	<1%	>3%	Variable
Urine, plasma creatinine leve	>40	<20	<20
Urine, plasma urea level	>8	<3	Variable
Urine, plasma osmolality	<1.5	>1.5	Variable

Townsend, C.M., Beauchamp, D.R., et al. (eds.). *Sabiston: Textbook of Surgery, The Biological Basis of Modern Surgical Practice*. (19th ed.).