

Warren General Hospital Laboratory; 2 Crescent Park West  
Warren, PA 16365

Subject: Special Urine Collection Requirements

Rev. 10/24/05

TEST SITE	TEST	COLLECTION LENGTH	PRESERVATIVE
WGH <sup>2</sup>	AMYLASE	Prefer 2 Hour	Refrigerate
ACL <sup>1</sup>	BENCE-JONES (SEE IMMUNOFIXATION)	24 Hours or Random (1 <sup>st</sup> Morning Preferred 50 ml. Minimum )	Refrigerate
WGH <sup>2</sup>	CALCIUM	24 Hours	25 ml. 6N HCl
ACL <sup>1</sup>	CATECHOLAMINES	24 Hours	25 ml. 6N HCl
WGH <sup>2</sup>	CHLORIDE	24 Hours	Refrigerate
ACL <sup>1</sup>	CITRATE	24 Hours	Refrigerate
ACL <sup>1</sup>	CORTISOL, FREE	24 Hours	Refrigerate
WGH <sup>2</sup>	CREATININE	24 Hours	Refrigerate
WGH <sup>2</sup>	CREATININE CLEARANCE (Requires Blood Creatinine)	24 Hours	Refrigerate
ACL <sup>1</sup>	CYSTINE	24 Hours or Random (10 ml. min.)	Refrigerate
ACL <sup>1</sup>	5-HIAA (SEROTONIN)- See patient instruction sheet	24 Hours	25 ml. 6 N HCl
ACL <sup>1</sup>	HYDROXYCORTICOSTEROIDS	24 Hours	25 ml. 6 N HCl
ACL <sup>1</sup>	IMMUNOFIXATION	24 hours or Random (10 ml. min.)	Refrigerate
ACL <sup>1</sup>	17-KETOSTEROIDS	24 Hours	30 ml. 6 N HCl
WGH <sup>2</sup>	MAGNESIUM	24 Hours	25 ml. 6 N HCl
ACL <sup>1</sup>	METANEPHRINES	24 Hours	25 ml. 6 N HCl
ACL <sup>1</sup>	MICROALBUMIN	24 Hours or Random (10 ml. min.)	Refrigerate
ACL <sup>1</sup>	MYOGLOBIN	Random (10 ml. min.)	Refrigerate
ACL <sup>1</sup>	OXALATE (OXALIC ACID)	24 Hours	25 ml. 6 N HCl
WGH <sup>2</sup>	PHOSPHOROUS	24 Hours	25 ml. 6 N HCl
ACL <sup>1</sup>	PORPHYRINS QUANT. (FRACTIONATED AND PORPHOBILINOGEN)	24 Hours	Refrigerate Protect From Light
ACL <sup>1</sup>	PORPHOBILINOGEN	24 Hours	Refrigerate Protect From Light
WGH <sup>2</sup>	POTASSIUM	24 Hours	Refrigerate
WGH <sup>2</sup>	PROTEIN (ALBUMIN)	24 Hours	Refrigerate
WGH <sup>2</sup>	SODIUM	24 Hours	Refrigerate
WGH <sup>2</sup>	URIC ACID	24 Hours	10 ml. 5% NaOH
WGH <sup>2</sup>	UREA/UREA NITROGEN	24 Hours	Refrigerate
ACL <sup>1</sup>	VMA - See patient instruction sheet	24 Hours	25 ml. 6 N HCl

References:

<sup>1</sup> Quest Diagnostics Test Menu – [www.questdiagnostics.com](http://www.questdiagnostics.com); Erie, PA site

<sup>2</sup> Beckman Coulter reagent package insert