










## Urine Specimen Guidelines for Referral Laboratories

Container Name and Depiction		Function
UR25		Routine Collection/Aliquot/Transport
UR99		24 Hour Collection – No Preservative
TU99		24 Hour Collection – Acid Washed
PU99		24 Hour Collection – Preservative Required
PU30		Aliquot Container for Light Protection

*Continued on next page*

## Urine Specimen Guidelines for Referral Laboratories, Continued

Container Name and Depiction		Function
Quest Acid Washed		Aliquot Container for Metal Free or Acid Wash
Quest Myoglobin Tube		Aliquot and Transport
Quest Stone Risk		Collection and Aliquot/Transport Containers
Quest Stone Risk		Aliquot/Transport Containers

*Continued on next page*

## Urine Specimen Guidelines for Referral Laboratories, Continued

### Quest Diagnostics Tests

Test	Collection Instructions	Instructions to Ship to Quest	Collection Container	Aliquot/ Transport Container	Volume Required	Health Connect Code	KRMS Number
<a href="#">17 HYDROXYCORTICOSTEROIDS 24 HR URINE</a>	<ul style="list-style-type: none"> <li>No preservative needed.</li> <li>Keep specimen container refrigerated during collection.</li> </ul>	Frozen	UR99	UR25	20 mL	83491C	8325300
<a href="#">17 KETOSTEROIDS, TOTAL, 24 HR URINE</a>	Collect with 10 grams boric acid or 25 mL 50% acetic acid or 30 mL 6N HCl	Refrigerated	PU99	UR25	20 mL	221386	8358600
<a href="#">5-HIAA (5-HYDROXYINDOLEACETIC ACID), RANDOM URINE</a>	Collect Random Urine	Frozen if pH is less than 6.0 (not acidified)	UR25	UR25	10 mL	84260A	8426500
<a href="#">5-HIAA, 24 HR URINE</a>	<ul style="list-style-type: none"> <li>No preservative needed.</li> <li>Keep specimen container refrigerated during collection.</li> </ul>	Frozen	UR99	UR25	10 mL	83497E	8349700

*Continued on next page*

## Urine Specimen Guidelines for Referral Laboratories, Continued

### Quest Diagnostics Tests

Test	Collection Instructions	Instructions to Ship to Quest	Collection Container	Aliquot/ Transport Container	Volume Required	Health Connect Code	KRMS Number
<a href="#">ALDOSTERONE, 24 HR URINE</a>	<ul style="list-style-type: none"> <li>No preservative needed.</li> <li>Keep specimen container refrigerated during collection and transport.</li> </ul>	Refrigerated	UR99	UR25	5 mL	82088E	8208801
<a href="#">ALUMINUM, 24 HR URINE</a>	No preservative	Refrigerated	TU99	Quest Acid Washed	7 mL	82108C	8228247
<a href="#">ALUMINUM, RANDOM URINE</a>	No preservative	Refrigerated	UR25	Quest Acid Washed	7 mL	82108B	8228347
<a href="#">ANTIMONY, URINE</a>	No preservative	Ambient	UR25	Quest Acid Washed	5 mL	Manual Test Order	Manual Test Order
<a href="#">ARSENIC, 24-HR URINE (QUANTITATIVE)</a>	No preservative	Refrigerated	TU99	Quest Acid Washed	7 mL	82175D	8217502
<a href="#">ARSENIC, RANDOM URINE</a>	No preservative	Refrigerated	UR25	Quest Acid Washed	7 mL	218902	8380602
<a href="#">ARYLSULFATASE A, URINE</a>	No preservative	Refrigerated	UR25	UR25	20 mL	84392A	8228257
<a href="#">BARBITURATES, CONFIRMATION URINE</a>	No preservative	Refrigerated	UR25	UR25	4 mL	82205M	8226553
<a href="#">BENZODIAZEPINES, URINE, CONFIRMATION LC/MS/MS</a>	No preservative	Refrigerated	UR25	UR25	6 mL	80154U	8308683

*Continued on next page*

## Urine Specimen Guidelines for Referral Laboratories, Continued

### Quest Diagnostics Tests

Test	Collection Instructions	Instructions to Ship to Quest	Collection Container	Aliquot/ Transport Container	Volume Required	Health Connect Code	KRMS Number
<a href="#">BETA 2 MICROGLOBULIN, URINE</a>	<ul style="list-style-type: none"> <li>Timed Test</li> <li>Adjust to pH 6.0 with 1 M NaOH</li> </ul>	Frozen	UR25	UR10	1 mL	82232A	8223201
<a href="#">BILIRUBIN, URINE (DIRECT)</a>	<ul style="list-style-type: none"> <li>Manual Order</li> <li>Contact Quest for information at 1-800-642-4657</li> </ul>					Manual Test Order	Manual Test Order
<a href="#">BK VIRUS DNA, QUANTITATIVE REAL-TIME PCR, URINE</a>	No preservative	Frozen	UR25	UR25	0.7 mL	87799H	8779912
<a href="#">C-PEPTIDE, 24-HOUR URINE</a>	No preservative	Frozen	UR99	UR25	2 mL	84681E	8228150
<a href="#">CADMIUM, 24-HOUR URINE</a>	No preservative	Refrigerated	TU99	Quest Acid Washed	7 mL	82300B	8230000
<a href="#">CHROMIUM, 24-HOUR URINE</a>	No preservative	Refrigerated	TU99	Quest Acid Washed	7 mL	82495C	8249502
<a href="#">COBALT, 24-HOUR URINE</a>	No preservative	Refrigerated	TU99	Quest Acid Washed	7 mL	Manual Test Order	Manual Test Order
<a href="#">COBALT, RANDOM URINE</a>	No preservative	Refrigerated	UR25	Quest Acid Washed	7 mL	Manual Test Order	Manual Test Order
<a href="#">COLLAGEN CROSSLINKED N-TELOPEPTIDE, 24 HOUR URINE</a>	No preservative	Refrigerated	UR99	UR25	2 mL	82523C	8252303
<a href="#">COLLAGEN CROSSLINKED N-TELOPEPTIDE, URINE</a>	No preservative	Refrigerated	UR25	UR25	2 mL	82523G	8252300
<a href="#">COPPER, 24-HOUR URINE</a>	No preservative	Ambient	TU99	Quest Acid Washed	7 mL	82525B	8253000

Continued on next page

## Urine Specimen Guidelines for Referral Laboratories, Continued

### Quest Diagnostics Tests

Test	Collection Instructions	Instructions to Ship to Quest	Collection Container	Aliquot/ Transport Container	Volume Required	Health Connect Code	KRMS Number
<a href="#">CORTISONE, 24-HOUR URINE</a>	<ul style="list-style-type: none"> <li>No preservative</li> <li>Keep specimen container refrigerated during collection.</li> </ul>	Frozen	UR99	UR25	10 mL	80299AE W	8249104
<a href="#">DELTA AMINOLEVULINIC ACID 24HR URINE</a>	<ul style="list-style-type: none"> <li>No preservative</li> <li>Protect from light (place UR25 in paper bag immediately after collection)</li> </ul>	Refrigerated	UR99	PU30	2 mL	82135A	8228170
<a href="#">COPPER, 24-HOUR URINE</a>	No preservative	Ambient	TU99	Quest Acid Washed	7 mL	82525B	8253000
<a href="#">DELTA AMINOLEVULINIC ACID, RANDOM URINE</a>	<ul style="list-style-type: none"> <li>No preservative</li> <li>Protect from light (place UR25 in paper bag immediately after collection)</li> </ul>	Refrigerated	UR25	PU30	2 mL	82135B	8228172
<a href="#">DOPAMINE URINE</a>	No preservative	Frozen	UR99	UR25	10 mL	82382A	8314550
<a href="#">FLUNITRAZEPAM &amp; METABOLITES, URINE</a>	No preservative	Refrigerated	UR25	UR25	2 mL	Manual Test Order	Manual Test Order

*Continued on next page*

## Urine Specimen Guidelines for Referral Laboratories, Continued

### Quest Diagnostics Tests

Test	Collection Instructions	Instructions to Ship to Quest	Collection Container	Aliquot/ Transport Container	Volume Required	Health Connect Code	KRMS Number
<a href="#">HEMOSIDERIN, URINE</a>	No preservative	Refrigerated	UR25	UR25	30 mL	83070B	8307000
<a href="#">HISTAMINE, 24-HOUR URINE</a>	No preservative	Refrigerated	UR99	UR25	4 mL	83088C	8308005
<a href="#">HOMOVANILLIC ACID URINE</a>	No preservative	Frozen if pH is less than 6.0 (not acidified)	UR25	UR25	10 mL	83150A	8315000
<a href="#">IRON, URINE</a>	No preservative	Ambient	UR99	UR25	10 mL	83540A	8354100
<a href="#">JC POLYOMA VIRUS DNA, QUALITATIVE REAL-TIME PCR, URINE</a>	No preservative	Frozen	UR25	UR25	0.7 mL	87798BD	8779832
<a href="#">CULTURE, LEPTOSPIRA</a>	No preservative	Ambient	SC99	SC99	10 mL	87081ZA	8716360
<a href="#">LIPASE, URINE</a>	No preservative	Refrigerated	UR25	UR25	2 mL	83690C	8319060
<a href="#">LSD, URINE, QUAL, EIA</a>	<ul style="list-style-type: none"> <li>No preservative</li> <li>Protect from light (place UR25 in paper bag immediately after collection)</li> </ul>	Ship refrigerated	UR25	PU30	10 mL	80101N	8010101
<a href="#">MERCURY, 24-HOUR URINE</a>	No preservative	Refrigerated	TU99	Quest Acid Washed	7 mL	83825E	8229200
<a href="#">MERCURY, RANDOM URINE</a>	No preservative	Refrigerated	UR25	Quest Acid Washed	7 mL	208270	8229201
<a href="#">METANEPHRINES, 24-HOUR URINE</a>	No preservative	Frozen if pH is less than 6.0 (not acidified)	UR99	UR25	5 mL	83835A	8314603

*Continued on next page*

## Urine Specimen Guidelines for Referral Laboratories, Continued

### Quest Diagnostics Tests

Test	Collection Instructions	Instructions to Ship to Quest	Collection Container	Aliquot/ Transport Container	Volume Required	Health Connect Code	KRMS Number
<a href="#">METANEPHRINES, FRACTIONATED, RANDOM URINE</a>	No preservative	Frozen if pH is less than 6.0 (not acidified)	UR25	UR25	5 mL	247201	8314605
<a href="#">MYOGLOBIN URINE</a>	<ul style="list-style-type: none"> <li>No preservative</li> <li>Transfer exactly 4 mL urine to the Myoglobin Transport Tube within one hour of collection</li> </ul>	Frozen in the Myoglobin Transfer Tube available from Quest Client Supply (#170764)	UR25	Quest Myoglobin Tube	4 mL	83874f	8387501
<a href="#">N-METHYLHISTAMINE, URINE</a>	No preservative	Refrigerated	UR99	UR25	5 mL	247331	8308830
<a href="#">OXALATE, 24 HR URINE</a>	Collect urine with 25 mL of 6N HCl to maintain pH <3.0	Refrigerated	PU99	UR25	25 mL	83945A	8394500
<a href="#">OXALATE/CREATININE, URINE</a>	Adjust to pH <3.0 with 6N HCl after collection	Refrigerated	UR25	UR25	10 mL	208511	8354525
<a href="#">PENTAZOCINE, URINE</a>	No preservative	Ambient	UR25	UR25	2 mL	Manual Test Order	Manual Test Order

*Continued on next page*



## Urine Specimen Guidelines for Referral Laboratories, Continued

### Quest Diagnostics Tests

Test	Collection Instructions	Instructions to Ship to RRL	Collection Container	Aliquot/ Transport Container	Volume Required	Health Connect Code	KRMS Number
<a href="#">PORPHOBILINOGEN, QUANTITATIVE 24 HR URINE</a>	<ul style="list-style-type: none"> <li>No preservative</li> <li>Alkalinize with 5g sodium carbonate to a pH 6-7 after collection</li> <li>Aliquot to light protected container</li> </ul>	Refrigerated	UR99	PU30	10 mL	84110A	8411001
<a href="#">PORPHOBILINOGEN, QUANTITATIVE, RANDOM URINE</a>	<ul style="list-style-type: none"> <li>No preservative</li> <li>Protect from light (place UR25 in paper bag immediately after collection)</li> </ul>	Frozen	UR25	PU30	10 mL	84110B	8411003
<a href="#">PORPHYRIN FRACTIONATED, QUANTITATIVE 24-HOUR URINE</a>	<ul style="list-style-type: none"> <li>No preservative</li> <li>Protect from light during collection</li> </ul>	Refrigerated	UR99	PU30	2 mL	84120A	8411004
<a href="#">PORPHOBILINOGEN, QUANTITATIVE, RANDOM URINE</a>	<ul style="list-style-type: none"> <li>No preservative</li> <li>Protect from light (place UR25 in paper bag immediately after collection)</li> </ul>	Frozen	UR25	PU30	10 mL	84110B	8411003

*Continued on next page*

## Urine Specimen Guidelines for Referral Laboratories, Continued

### Quest Diagnostics Tests

Test	Collection Instructions	Instructions to Ship to Quest	Collection Container	Aliquot/ Transport Container	Volume Required	Health Connect Code	KRMS Number
<a href="#">PORPHYRINS, FRACTIONATED, QUANTITATIVE, RANDOM URINE</a>	<ul style="list-style-type: none"> <li>No preservative</li> <li>Protect from light (place UR25 in paper bag immediately after collection)</li> </ul>	Refrigerated	UR25	PU30	2 mL	84120D	8411002
<a href="#">PROSTAGLANDINS (URINE)</a>	No preservative	Frozen	UR99	UR25	10 mL	84150A	8415050
<a href="#">SILICON, URINE</a>	No preservative	Refrigerated	UR25	Quest Acid Washed	6 mL	84285A	8219000
<a href="#">SPORTS 1 EXPANDED [ANABOLIC STEROIDS, URINE]</a>	No preservative	Refrigerated	UR25x2	UR25	50 mL	82541D	8228249
<a href="#">STONERISK DIAGNOSTIC PROFILE</a>	Sponge with preservative in bottom of collection container	Ambient	Quest StoneRisk Collection Container	Quest StoneRisk White Aliquot/ Transport Containers x2	Fill white containers to line	226029	8394600
<a href="#">THALLIUM, 24 HR URINE</a>	No preservative	Refrigerated	TU99	Quest Acid Washed	7 mL	83018B	8301800
<a href="#">THC, URINE - CONFIRMATION, CHILDREN</a>	No preservative	Refrigerated	UR25	UR25	10 mL	Manual Test Order	Manual Test Order

Continued on next page

## Urine Specimen Guidelines for Referral Laboratories, Continued

### Quest Diagnostics Tests

Test	Collection Instructions	Instructions to Ship to Quest	Collection Container	Aliquot/ Transport Container	Volume Required	Health Connect Code	KRMS Number
<a href="#">TRANLYCYPROMINE, URINE</a>	No preservative	Ambient	UR25	UR25	2 mL	Manual Test Order	Manual Test Order
<a href="#">VMA [VANILLYLMANDELIC ACID AND CREATININE, RANDOM URINE]</a>	No preservative	Frozen if pH is less than 6.0 (not acidified)	UR25	UR25	10 mL	217623	8314055
<a href="#">VMA [VANILLYLMANDELIC ACID, 24 HR URINE]</a>	No preservative	Frozen if pH is less than 6.0 (not acidified)	UR99	UR25	10 mL	84585A	8314000
<a href="#">XYLOSE, 5-HOUR URINE</a>	No preservative	Frozen	UR99	GY7	5 mL	84620E	8462000

*Continued on next page*

## Urine Specimen Guidelines for Referral Laboratories, Continued

### ARUP Tests

Test	Collection Instructions	Instructions to Ship to ARUP	Collection Container	Aliquot/Transport Container	Volume Required	Health Connect Code	KRMS Number
<a href="#">HISTOPLASMA ANTIGEN, URINE</a>	No preservative	Refrigerated	UR25	UR25	2 mL	87385C	8738505

*Continued on next page*

## Urine Specimen Guidelines for Referral Laboratories

---

Reviewed and approved by (for Medical Center Area Approval Only):

SIGNATURE	DATE
Name: _____ <b>Operations Director, Area Laboratory</b>	
Name: _____ <b>CLIA Laboratory Director</b>	

---

*Continued on next page*



## Signature Manifest

---

**Document Number:** SCPMG-PPP-0125

**Revision:** 01

**Title:** Urine Specimen Guidelines for Referral Laboratories

---

All dates and times are in Pacific Standard Time.

### Urine Specimen Guidelines for Refer

---

#### Final Approval

---

Name/Signature	Title	Date	Meaning/Reason
Darryl Palmer-Toy (T188420)	SCPMG Laboratory Sys Med Dir	19 Jul 2016, 06:14:17 AM	Approved

#### Set Effective Date

---

Name/Signature	Title	Date	Meaning/Reason
Rebecca Rosser (K053260)	RRL ED CONSULTANT	19 Jul 2016, 08:28:02 AM	Approved