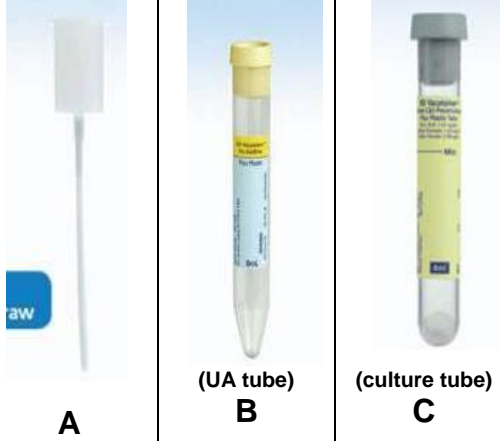
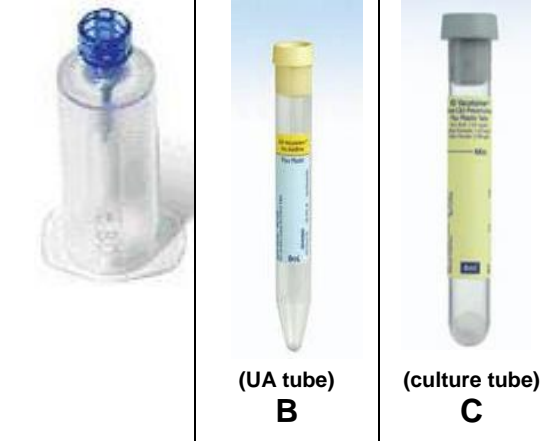





# Random Urine Collection Guide Urinalysis, Urine Culture and Other Urine Tests

## Why is proper specimen collection and transport important?

If transport is delayed, false results may be reported, administration of inappropriate therapy given, and a possible delay in diagnosis may occur. **Possible false results from delayed transport or improper collection include:** false positive culture (overgrowth of bacteria), falsely increased pH, false positive protein and blood, falsely decreased glucose.

	Clean Catch for Urinalysis and Culture	Indwelling Catheter for Urinalysis and Culture	Other Urine Tests and Low Volume Specimens (e.g. Albumin, Tox Screens, etc)
Collection Method	<p>Collect urine using routine protocols and send to lab in urine collection kit.  <a href="#">Pathology Specimen Collection Procedures</a></p> <p>Using the transfer straw (A), transfer urine from collection cup into the yellow (B) and gray top (C) vacutainer (fill to line indicated on gray tube).</p>	<p>Clean catheter port with alcohol and let dry.</p> <p>Attach a Vacutainer Luer-Lok Access Device to the port, then transfer urine into the yellow (B) and gray top (C) vacutainer (fill to line indicated on gray tube).</p>	<p>Collect urine using routine protocols and send to lab in sterile collection cup*.  <a href="#">Pathology Specimen Collection Procedures</a></p>
Proper Container	 <p>A</p> <p>B (UA tube)</p> <p>C (culture tube)</p>	 <p>B (UA tube)</p> <p>C (culture tube)</p>	 <p>*ClikSeal Specimen Cup Preferred</p>
Minimum Volume	<p>Yellow Tube: 8 mL – fill completely            Gray Tube: 4 mL – fill to minimum volume line.</p>		10 mL or less
Transport	Transport to Lab within <b>2 hours</b> .		Transport to Lab within <b>2 hours</b> .
Storage—if specimen cannot be transported immediately	<p>Yellow tube: refrigerate @ 4° C in designated specimen refrigerator for up to 24 hours.            Gray Tube: Store at room temperature.</p>		Refrigerate @ 4° C in designated specimen refrigerator for up to 24 hours.

### Lawson #'s

- Yellow top vacutainer with straw = Lawson #364991, Cerner #SP066794
- Gray-top vacutainer with straw = #364953, Cerner #SP066793
- Luer-Lok Access Device (blue tip) = #364902, Cerner # SP087995
- ClikSeal Specimen Cup – Lawson #93

### Questions?

Contact Pathology Client Services at 828-7284.