

Routine urine specimens, including midstream, catheter, etc. for Culture and Sensitivity (C&S) should be collected into a sterile blue lid container or orange lid urine collection cup.

**Note:** Do not send a blue lid container with the patient for home collections; it is not leak-proof and has a needle incorporated into it.

Refer to the [Alberta Precision Laboratories Test Directory](#) and the patient instructions: [Mid-stream Urine Collection \(MSU\)](#).

**Blue Lid Urine Collection Cup**

Cat #1519073 (CABD364975)



**Sterile Orange Lid Container**

Cat# 155539 (B602-10)



Transfer urine specimens for culture and sensitivity testing to **Urine C&S Preservative Tubes** for transport. The specimen must be transferred to the preservative tube within 2 hours after collection. The preservative tube ensures specimens remain stable for up to 48 hours and reduces the potential for contamination or leakage during transport.

**NOTES:**

- For low volume urines (less than 4 mL) DO NOT transfer. Send a sterile orange lid container only.
- DO NOT confuse Urine C&S Preservative Tubes with the urine Chlamydia/GC transport tube.

**Urine C&S Preservative Tube**

for blue lid container  
 Cat# 1550896  
 (CABD364951)



**Urine Transfer Straw Kit**

for orange lid container  
 Cat# 364953 (CABD364953)

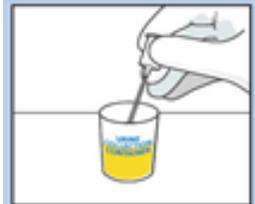
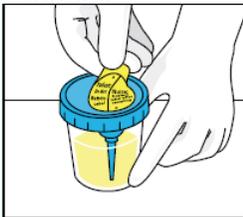


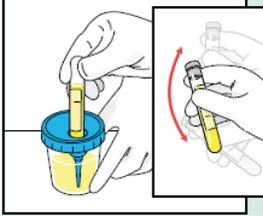
**Specimen Labels:**

Connect Care prints TWO labels; one is used for the collection container and other is for C&S tube.

Note: if the specimen is not transferred (e.g. certain inpatient units), send the second label in the bag with the labelled container.

**Instructions for Transferring:**

Step	Sterile Orange Lid Container	Blue Lid Urine Collection Cup
1	Swirl the urine container to mix, then place on a clean, flat surface.	
2	Open the transfer straw. Do not touch tip of transfer straw (it must remain sterile).	NA
3	Place the tip of the transfer straw into the urine specimen ensuring the transfer straw does not touch the side of the container. The container may be tipped at an angle if volume of urine is limited. 	Peel back protective sticker to expose rubber-covered cannula. 

Step	Sterile Orange Lid Container	Blue Lid Urine Collection Cup
4	<ul style="list-style-type: none"> <li>Push tube into the holder, stopper down.</li> <li>Advance the tube over the puncture point to pierce the stopper.</li> </ul> 	<ul style="list-style-type: none"> <li>Push C&amp;S Preservative Tube into integrated transfer port.</li> <li>Hold in position until flow stops.</li> </ul> 
5	<ul style="list-style-type: none"> <li>Hold tube in position until it is completely filled.</li> <li>The urine <b>MUST</b> meet the minimum fill line of 4 mL to be valid.</li> <li>Overfilling the transport tube will invalidate the test.</li> <li>Under filled tube <b>will not</b> be processed.</li> </ul>	
6	<ul style="list-style-type: none"> <li>Remove the tube from the holder, leaving the transfer straw in the specimen container.</li> </ul>	<ul style="list-style-type: none"> <li>Remove the tube from the integrated access device.</li> <li>Place protective sticker back over integrated transfer port.</li> </ul>
7	Mix the tube 8-10 times by inversion.	
8	<ul style="list-style-type: none"> <li>Label the filled tubes. The label must include: Full patient legal name ULI Number (Provincial Health Care number) Date and time of collection</li> <li>Ensure all patient information on the C&amp;S tube label <b>MATCHES</b> the information on the primary collection container label.</li> </ul>	
9	<ul style="list-style-type: none"> <li>Remove transfer straw from original container, allowing specimen to drain, then dispose in biohazard container approved for sharps disposal.</li> <li>Discard remaining urine down sink drain.</li> <li>Dispose of urine cup.</li> </ul>	<ul style="list-style-type: none"> <li>Remove lid from cup and dispose in a biohazard container approved for sharps disposal.</li> <li>Discard remaining urine down sink drain.</li> <li>Dispose of urine cup.</li> </ul>
10	Transport to the laboratory	<ul style="list-style-type: none"> <li>Transport the urine preservative tube <b>ONLY</b>.</li> <li>Do not send more than one urine preservative tube per collection.</li> <li>If other tests are also required on the same urine, use appropriate container to send the remainder of the urine.</li> <li>Refer to the APL Test Directory.</li> <li>Do <b>NOT</b> send the blue lid container; it is not leak-proof and has a needle incorporated into it.</li> </ul>

Source: Image adapted from Becton Dickinson (BD) Vacutainer Collection Product Wall Chart BDPAS0026-1-CB 4/29/08