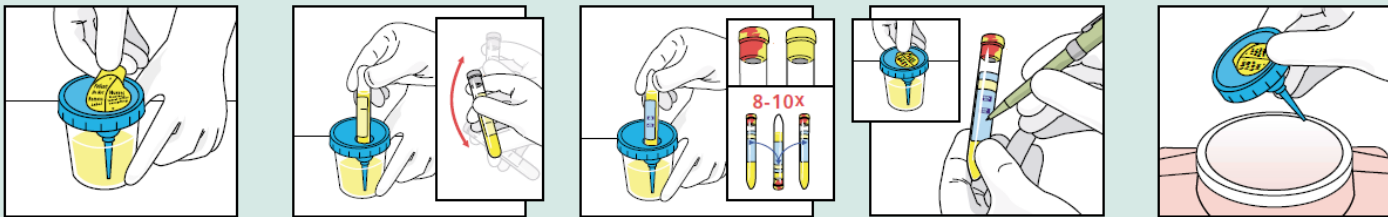


 Eastern Health Laboratory Medicine	Section: Management System\Eastern Health\Client Services\Quick References\		
	Title: Urine Collection with Preservation System		Number: 17937
			Version: 1.0
	Effective Date: 2021-01-26		Status: Current

Collecting Urine using the BD Urine Preservation System



1. Peel back protective sticker to expose rubber-covered cannula.
2.
 - Push C&S Preservative Tube (gray top) into the integrated transfer port.
 - Hold in position until flow stops.
 - Remove tube.
 - Shake tube vigorously.
3.
 - Push UA Preservative Tube (cherry red/yellow top) or plain UA Tube (yellow top) into integrated transfer port.
 - Hold in position until flow stops.
 - Remove tube.
 - Invert UA Preservative Tube 8-10 times to mix the sample.
4.
 - Place protective sticker back over the integrated transfer port.
 - Label both filled tubes with patient's name, the date/time of specimen collection and any other data required by your institution.
5.
 - Remove lid from cup and dispose in a sharps collector.
 - Dispose of urine according to your facility's policy.
 - Dispose of collection cup as a biohazard.

1. Sample is collected in the primary collection cup which has a transfer port built into the lid. As a guideline 50ml is recommended to adequately fill the vacutainer tubes but will vary depending on testing required.
2. Transfer urine into the vacutainer tubes following the correct order of draw to avoid cross contamination of preservatives.

Order of Draw	Stopper Colour	Test	Minimum Fill Volume	Inventory Order #
Primary Collection Cup	N/A	N/A	N/A	119460
1 st	Grey	Culture and Sensitivity	3 ml	119454
2 nd	Red & Yellow Speckle	Urinalysis and Microscopic	7 ml	119457
3 rd	Clear (non-additive) *	All other urine tests	no minimum	099979

*if more than one test required on the non-additive tube, collect a second tube.

3. Specimens must be transferred immediately into the vacutainers where possible to maintain sample integrity. A delay of transfer of no longer than 30 minutes is acceptable if the specimen is kept cool from the time of collection.
4. Never transfer urine from one vacutainer to another because cross contamination of additives may significantly affect laboratory results.
5. If there is insufficient specimen, a fresh specimen should be collected if possible (always use fresh collection cup).

6. In extenuating circumstances if sufficient specimen cannot be obtained, prioritize the testing in order of importance and in consultation with the physician. Submit in the non-additive tube *without delay* if absolutely no other option exists.

