

Adult Urine Collection Client Resource for Patient Care Units


Collect urine in the blue cup and use the transfer device to fill the required tubes. Send the labeled tubes and/or orange cup to the lab.



Multiple tubes and the urine cup may be required. Send one sample for each group of tests listed below:

(Cat #1519073 / CABD364975)

1




Urine C&S Preservative Tube
Cat #1550896 (BD364951)

Culture

Swab top of tube with alcohol.

Must be filled to line.

2




No Additive
Cat #1519081 (BD364979)

Urinalysis

Microscopic Analysis;
Macroscopic Analysis;
(pH, Bilirubin, Hemoglobin, Ketones, Leukocytes, Specific Gravity)

Best Volume: > 6mL
Minimum volume: 2 mL

3




No Additive
Cat #1519081 (BD364979)

Common Chemistry

Creatinine;
Electrolytes;
Microalbumin;
Osmololality;
Phosphorus;
Total Protein;
Urate, Urea

Best Volume: >2mL

4



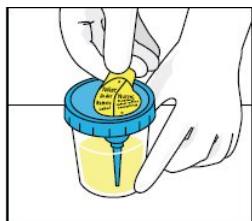
Orange Cup

Other Tests

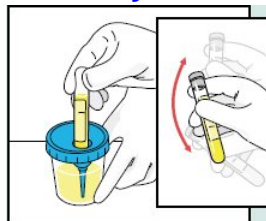
Newborn Metabolic Screening / Biochemical Genetics;
Toxicology;
Eosinophils;
Pregnancy

Volumes vary.

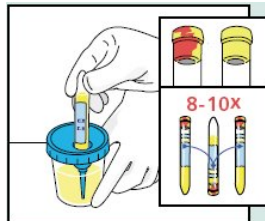
Tubes are filled in this way:



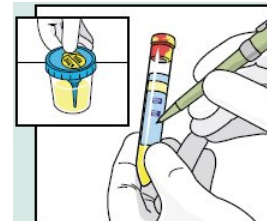
- Obtain a midstream urine collection in the blue urine cup.
- Peel back protective sticker to expose rubber-covered cannula.



- Push C&S Preservative Tube into integrated transfer port.
- Hold in position until flow stops.
- Once tube is completely filled, remove it from the integrated access device.
- Invert tube 8-10 times.



- Push UA Tube into integrated transfer port.
- Hold in position until flow stops.
- Once tube is completely filled, remove it from the integrated access device.
- Repeat steps for Non additive tube.



- Place protective sticker back over integrated transfer port.
- Label all filled tubes correctly.
- Samples should be delivered to the lab within 2 hrs.



- Remove lid from cup and dispose in a sharps container.
- Dispose of urine cup.

Labeling Information

- Full Patient Legal Name
- ULI Number (Provincial Health Care Number)
- Date and Time of Collection

Questions?

Call Client Response:
780-407-7484

For information on any other tests please or aspects of Laboratory function please go to the Lab Intranet site:
<http://insite.albertahealthservices.ca/1980.asp>