

# BD VACUTAINER® URINE TUBE COLLECTION

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# Why the Change?

- Previous urine specimens were not refrigerated in a timely manner, causing bacterial growth in the cup – resulting in false positive urine cultures. With the tubes, urine is stable out of the fridge longer.
- The new collection system allows a more sterile specimen collection, reducing cross contamination.



# Contents

- 1) Castile Soap Towelette
- 2) Vacutainer Collection Cup
- 3) 1 Gray C&S Preservative Tube
- 4) 1 Yellow Urinalysis Preservative Free Tube



# Collection

1. Verify the patient's name and DOB and label the specimen cup prior to handing the cup to the patient.
2. Provide castile towelette packet and instruct the patient to cleanse all areas around the urinary exit.
3. Have the patient collect urine specimen in the supplied cup and return specimen to the Nurse/ Lab Tech

# Transferring the Specimen

1. Remove the safety sticker located on the lid covering the vacutainer. **Do not dispose of this sticker, you will need it later.**
2. Insert the tube cap first, into the vacutainer channel. Keep fingers out of the channel as it contains a sharp.
3. Pressing down firmly, hold the specimen in place until the tube stops filling. \*If specimen is collected short, tilt the container.
4. Remove the tube and label with the patient sticker.
5. Once the proper amount of specimen is transferred, place the safety sticker back over the vacutainer.
6. Remove the vacutainer lid and place in the sharps container. Dispose of the remaining cup per department's protocol.

# Send Specimens in This Order ...

Urine Culture: Grey Top with Preservative



Urine C&S Preservative tube – 4.0mL

Supplied in Kit

Urinalysis: Yellow Top No Additive



UA No Additive Conical Bottom – 8.0mL

Supplied in Kit

Urine Chemistry Tests: Additional Yellow for each test. Two tubes needed for pain management and drug screens.



UA No Additive Rounded Bottom – 10.0mL

Additional Stock Item

Cobas Tests  
(chlamydia/gonorrhea)



Cobas PCR Media 4.3mL (Pipet Included)

Additional Stock Item

Urine Cytology: Send the entire Cup.



Urine Cup – Protective Sticker re-applied

Supplied in Kit

# Collecting From a Urine Catheter

1. Clean the Foley port with alcohol swab for 30 seconds.
2. Attach the vacutainer adapter to luer-lock port.
3. Collect the urine samples.
4. Discard vacutainer in the sharps container.



# Are all of the urine cups going away?



- No
- The old urine cups will be available for behavioral health patients.
- If the sample is less than 8mL, do not fill the tubes -- send the urine cup to lab.



# Unstable Specimens

- If sending a specimen in the urine cup, it is unstable and needs to be sent with a priority sticker.
- This communicates with lab to refrigerate the specimen.



**PRIORITY**