

Beaumont

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Document

Kelly Walewski:

Contact

Supv, Laboratory

Area

Laboratory-  
Chemistry

Applicability

Royal Oak

Shared Specimens for Urinalysis and Urine Cultures - Royal Oak

Document Type: Policy

I. PURPOSE AND OBJECTIVE:

- A. This document explains the reason Clinical Pathology requests separate containers for Urinalysis and Urine Cultures.

II. POLICY STATEMENT:

- A. Urine specimens received in the Laboratory, which are “shared” for Urinalysis and Urine Culture requests are handled as follows:
1. Urinalysis: 8 mL yellow-top evacuated conical tube, filled

2. Urine Culture: 5 mL gray-top evacuated C&S tube (minimum 3 mL filled)
- B. It is inappropriate to share a container for a Urinalysis and Urine Culture specimen, even when the volume of urine is low.
- C. Shared containers can lead to delayed turn around time, specimen contamination, or partial test completion.
- D. Each specimen must be sent to the laboratory in its own separate, labeled container. Should urine volume be insufficient to fill the recommended yellow and gray evacuated tubes, see acceptable minimum requirements below:

MINIMUM URINE VOLUME REQUIREMENTS		
Urine Test Request	Minimum Volume	Container
Urinalysis	3 mL	Yellow-top tube <b>OR</b> cup tightly capped

<p>Note: Test requests with &lt;3 mL will be tested using the Clinitek Advantus and manual microscopy.</p> <p>Test requests with &lt;1 mL will be canceled as quantity not sufficient (QNS).</p>		
<b>Urine Culture</b>	0.5 mL	Cup, tightly capped
<p>Note: It is imperative that unpreserved urines be delivered promptly to the laboratory.</p>		

## Approval Signatures

Step Description	Approver	Date
CLIA Directors	Ann Marie Blenc: System Med Dir, Hematopath	2/15/2024
System Medical Director	Caitlin Schein: Staff Physician	2/6/2024
Medical Director	Subhashree Mallika Krishnan: Staff Physician	2/5/2024
Technical Director	Qian Sun: Tech Dir, Clin Chemistry, Path	2/5/2024
Policy and Forms Steering Committee Approval (if needed)	Kelly Walewski: Supv, Laboratory	1/31/2024
Lab Manager	Leah Korodan: Mgr, Division Laboratory	1/31/2024
	Kelly Walewski: Supv, Laboratory	1/31/2024

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