

PROCEDURE

Corewell Health East - Routine Quality Control Frequency Process for Urinalysis - Royal Oak

This Procedure is Applicable to the following Corewell Health sites:
Corewell Health William Beaumont University Hospital (Royal Oak)

Applicability Limited to: N/A

Reference #: 34311

Version #: 2

Effective Date: 12/03/2025

Functional Area: Clinical Operations, Laboratory

Lab Department Area: Lab - Urinalysis

1. Principle

The purpose of this guideline is for Chemistry staff to identify which quality control to utilize for each instrument by shift.

2. Responsibility

Personnel who have completed the competency requirements will perform these tasks.

3. Quality Control Guidelines

	Kovatrol Normal (3)	Kovatrol Abnormal (2)	H2O	Refractometer NaCl	Germaine Labs Inc +/- QC
Clinitek Advantus	All Shifts 1) at shift start 2) with every new lot of Multistix 3) with every new shipment of Multistix	All Shifts 1) at shift start 2) with every new lot of Multistix 3) with every new shipment of Multistix	-----	-----	-----
Refractometer SG	Day shift	Day shift	Day shift	Day shift monthly	-----
Alere hCG Combo hCG in Urine					Day shift monthly and whenever new lot # reagents are opened

Entities will reference associated Documentation contained within this document as applicable
Printouts of this document may be out of date and should be considered uncontrolled.

	Kova-trol Normal and Abnormal	UF-Control (L and H)
Sysmex Novus	1) Dayshift at shift start 2) After reagent change 3) After Calibration	
Sysmex UF5000	-----	Every 12 hours AM shift from 6:30am-9:30am PM shift from 5:30pm-8:30pm
Sysmex UD-10		Once every 24 hours AM shift 6:30-9:30am

4. Revisions

Corewell Health reserves the right to alter, amend, modify or eliminate this document at any time without prior written notice.

5. Procedure Development and Approval

Document Owner:

Laura Judd (Operations Specialist)

Writer(s):

Myrna Harbar (Medical Technologist Lead)

Reviewer(s):

Emma Hochberg (Medical Technologist Lead)

Approver:

Ann Marie Blenc (System Med Dir, Hematopath), Brittnie Berger (Dir Sr, Lab Operations), Caitlin Schein (Staff Physician), Leah Korodan (Mgr, Division Laboratory), Qian Sun (Tech Dir, Clin Chemistry, Path), Sarah Britton (VP, Laboratory Svcs), Subhashree Mallika Krishnan (Staff Physician)

6. Keywords

Not Set