Hot Topics
From Current POCT Forums

Who Performs (External) QC?

Artery Question

Subject of post: poc team members performing qc on waived tests instead of personnel performing patient testing

“Hi Colleagues:

Our POC team wants to streamline workflows and supply chains for our nursing colleagues performing WAIVED poc testing. One step that would help would be if our team can perform qc on various items such as pH paper, urine dipsticks, etc., rather than nursing performing this duty.

Our question is whether or not this is acceptable by CMS? <...>”

Peggy A. Mann, MS, MT(ASCP), CPP

POCT Boot Camp
Pittsburgh, PA
November 8, 2019
Discussion: Waived testing QC

Regulation:
External control material samples must be analyzed with new lots and shipments of reagents or more frequently if indicated in the manufacturer’s instructions.

Pro & Con – Give opinion please!
Is it an ‘OK’ practice that the lab staff/POCCs perform all the WT QC?

Questions?

Contact Information: pmann@utmb.edu

Reconnaissance Patrol:
Personnel Requirements

Lou Ann Wyer, MS, MT(ASCP), CQA(ASQ)
### Discussion: Personnel Requirements

- **1. MLTs**
- **2. RNs**
- **3. RRTs**

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Questions?

Contact Information: l.wyer@cox.net

Asset Audit:
Managing Your Reagent Lots

Kerstin Halverson, MS, BA
How do you handle receipt of new lots of reagents?

COM.30450
New Reagent Lot/Shipement Confirmation of Acceptability

- New reagent lots and shipments are checked against previous reagent lots or with suitable reference material before or concurrently with being placed in service.

NOTE: The purpose of this check is to confirm that the use of new reagent lots and shipments do not affect patient results. Matrix interferences between different lots of reagents may impact the calibration status of instruments and consistency of patient results. Improper storage conditions during shipping of reagents may have a negative impact on their ability to perform or exhibit the same levels of reactivity as intended. Testing of new reagent lots and shipments must follow manufacturer’s instructions at a minimum.

Qualitative: For qualitative nonwaived tests, minimum cross-checking includes retesting at least one positive and negative sample with known reactivity against the new reagent lot. A weakly positive sample is recommended in systems where patient results are reported in that fashion.

Quantitative: For quantitative nonwaived tests, patient specimens should be used to compare a new lot against the previous lot, when possible. Manufactured materials, such as proficiency testing (PT) or QC materials may be affected by matrix interference between different reagent lots, even if results show no change following a reagent lot change. The use of patient samples confirms the absence of matrix interference.

For hematology analyzers, reservoirs containing testing reagents and cleaning/decontaminating solutions must be checked according to manufacturer’s instructions.

REFERENCE:
CAP All Common Checklist, September 17, 2019
Procedures

XXII. CLEANING THE METER

A. The used cleansing solution. Meter must be cleaned and disinfected between each patient use if there is

![Image]

Procedures

Manufacturer’s Instructions

Disinfecting the Test Table and Table Insert

Manufacturer’s Instructions

Recommended cleansing/disinfecting solutions

3.2 Cleaning the Display

5.3 Cleaning of the Analyzer Outer case and the Docking Station

![Image]
Example of Standard: Joint Commission
EC.01.01.01, EP 3 - Requires Hospitals to have a “library of information regarding inspection, testing, and maintenance of its equipment and systems.” The library of information should include:

- Manuals
- Procedures provided by manufacturers
- Technical bulletins
- Other information as needed

SANI CLOTH HB (Green Top)
PATIENT CARE EQUIPMENT that requires an alcohol free disinfectant
QUATERNARY AMMONIUM AND ALCOHOL FREE

ALCOHOL WIPES (Easy Screen) (White Top)
COMPUTER SCREENS, PAGERS, STETHOSCOPES
70% ISOPROPYL ALCOHOL + 30% WATER

SUPER SANI CLOTH (Purple Top)
MOST PATIENT CARE EQUIPMENT: Blood pressure cuff, glucometer, Crutches, stretchers, wheelchairs, carts, keyboards, beds, bed rails, furniture
QUATERNARY AMMONIUM (QUAT) + ALCOHOL

SANI CLOTH PLUS (Red Top)
Communication devices, electronic
QUATERNARY AMMONIUM (QUAT) + LOW ALCOHOL (14.85%)

VIREX Quat
For OR use: Used to sanitize all surfaces, including the floors
QUATERNARY DISINFECTANT CLEANER (diluted per automatic dispenser in housekeeping closet)

SODIUM HYPOCHLORITE .63%

KBO 256
Used by EVC to disinfect all surfaces (beds, bed rails, bedside tables, telephone, call button, keyboards, Christmas tree adapters)
PHOSPHATE-FREE DISINFECTANT CLEANER

BRU-TAB
An effervescent disinfectant tablet which will be diluted and used by EVC
SODIUM DICHLORO-STRAZINETRIONE 48.21%

SANICLOTH BLEACH (Orange Top)
Used to disinfect all surfaces when patient has C. diff diarrhea or Noro virus
SODIUM HYPOCHLORITE .63%

PHOSPHATE-FREE DISINFECTANT CLEANER

11/4/2019
Questions?

Contact Information: jnumfor3@jhmi.edu

Battling Documentation? Advance Your Approach!

Kim Skala, MT(ASCP)

Recent ListServ Discussions

- Documentation of Diplomas/Qualifications
- Documentation of Competency Assessment

Who requests from new staff? HR, POCC, Clin Ed, Other
Who keeps the documents? HR, POCC, Clin Ed, Other
How is the documentation stored?

Paper/Filed manually, Scanned original into electronic file, e-learning system, e-learning with interface to middleware
Questions & Wrap Up

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- lwyer@cox.net
- kskala@ilWW.com

THANK YOU FOR ATTENDING!