

Culture, Urine Quantitation - TESTING UPDATE

Effective Date: July 19, 2016

The quantitative reporting of microorganisms recovered from invasively collected urine specimens will be updated to reflect current guidelines as follows:

List of Invasive Urine Specimens:

- Autopsy, cystoscopic, kidney, nephrostomy
- Straight catheter, suprapubic aspirate, ureter

Note: This policy does NOT apply to random, clean catch or indwelling catheter (Foley) urine specimens.

Quantitative Microorganism Reporting:

The following table lists the previous and newly implemented changes.

Previous (CFU/mL)	New (CFU/mL)
1,000-10,000	100-1,000
10,000-50,000	1,000-5,000
50,000-100,000	5,000-10,000
>100,000	>10,000

Note: The new quantitation standard for invasive urine specimens should be considered equivalent to non-invasive specimens even though it is 10-fold less.

For collection guidelines, please refer to the *Specimen Collection Manual: Urine for culture* found at: <http://beaumontlaboratory.com/test-lab-directory/lab-test-details/?testid=2109>

If you have questions, please contact Client Services (1-800-551-0488, option 5).

Internal URL to Laboratory Bulletins:

http://employee.beaumont.edu/portal/pls/portal/ip30dev.page_pkg.page?xid=lab_bulletins

External URL to Laboratory Bulletins:

<http://beaumontlaboratory.com/hospitals-laboratories-three/test-information-center/laboratory-bulletins/>

Laboratory Test Directory: <http://beaumontlaboratory.com/test-lab-directory>.

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