

Lab Med Report

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IN THIS ISSUE: Urine Culture

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In order to maximize specificity for urinary tract infection, beginning in February 2017, for patients over the age of 5, Munson Medical Center laboratory, in conjunction with Munson Infectious Disease, Munson Infection Prevention, and Munson Pharmacy, will begin using the following reflex criteria for urine culture based on urinalysis:

Urine cultures will be performed if 2 of the 3 criteria are positive:

- Positive leukocyte esterase
- Positive nitrite
- ≥ 10 white blood cells/high power field

Urine cultures will not be performed if there are 10 or more squamous epithelial cells per high-power field.

Urine cultures may still be ordered without preceding urinalysis if clinically appropriate.