

Clin Infect Dis. 2007 Oct 1;45(7):894-6. Epub 2007 Aug 21.

## **Evaluation of the nitrite and leukocyte esterase activity tests for the diagnosis of acute symptomatic urinary tract infection in men.**

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For 422 male patients with symptoms indicative of a urinary tract infection, nitrite and leukocyte esterase activity dipstick test results were compared with results of culture of urine samples. The positive predictive value of a positive nitrite test result was 96%. Addition of results of the leukocyte esterase test did not improve the diagnostic accuracy of the nitrite test.

PMID: 17806056 [PubMed - indexed for MEDLINE]