

C. difficile - The Continuous Threat

More than half of all hospitalized patients might get an antibiotic at some point during their hospital stay, but 30 to 50% of those prescribed in hospitals are unnecessary or incorrect, putting patients at risk for *C. difficile* infections¹

Alethia[®] helps improve patient management by providing accurate and reliable results for the detection of *C. difficile*

- · Reduce the risk of missing a true positive with the accuracy of molecular
- Fast, actionable results enable physicians to make informed decisions about the patient management and treatment resulting in reduced healthcare costs associated with isolation and antibiotics
- Alethia® is a flexible, reliable molecular platform that allows health systems to provide testing closer to the patient

Your lab can improve outcomes for patients suspected of having CDI

- What steps is your facility taking to minimize the burden of *C. difficile*?
- · How would a fast, accurate result help you improve outcomes and satisfaction among patients and physicians?



alethia®

C. difficile

Alethia® is a flexible molecular platform that can help standardize testing throughout a health system improving clinical efficiencies

Meridian's C. difficile testing solutions allow health systems to standardize testing to one vendor across the network and improve overall operational

Customize a diagnostic approach to fit your unique needs by partnering with the only company to provide the complete C. difficile testing portfolio.



Product Specifications

The Alethia® *C.difficile* assay is a qualitative *in vitro* diagnostic test for the direct detection of toxigenic C. difficile in human stool specimens from pediatric and adult patients suspected of having Clostridium difficileassociated disease (CDAD).

Turnaround Time

Less than one hour

Sample Type

Unformed stool specimens

Sample Storage

- Unpreserved samples: 21-27C for up to 24 hours
- 2-8 C for up to 5 days
- Preserved stools: 2-8 C for up to 5 days

Kit Storage

2-27 C until expiration date indicated on kit label

Performance

Sensitivity

95.3% Specificity

Catalog Number

Alethia® C. difficile Assay — 480050

CPT Codes

87493

official distributor

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References

1. Fleming-Dutra, K., et al. (2016). "Prevalence of Inappropriate Antibiotic Prescriptions Among US Ambulatory Care Visits, 2010-2011external icon." JAMA: the Journal of the American Medical Association 315(17): 1864-1873

Ready to get a handle on C. difficile testing? Let's talk.

Contact a specialist at 1-888-763-6769.

meridianbioscience.com/contact-us

