Enterotoxigenic E.coli (ETEC)
Test Code: E65008

Clinical and Procedure

Clinical Utility
This assay is only available as part of a panel and cannot be ordered individually.

Enterotoxigenic *Escherichia coli* (ETEC) is another diarrhea-causing *E. coli* that is considered a major cause of traveler's diarrhea in adults in industrialized countries and a leading cause of infant diarrhea in developing countries.\(^1\)\(^-\)\(^3\) ETEC is estimated to cause 200 million episodes of diarrhea and approximately 380,000 deaths in children in the developing world and travelers to those areas.\(^4\) In the U.S., ETEC is estimated to cause approximately 17,800 foodborne illnesses annually.\(^5\) Enterotoxins produced by ETEC strains include heat-labile LT toxin and heat-stable ST toxin.\(^3\)\(^,\)\(^6\) ETEC illnesses are usually associated with acute watery diarrhea and sometimes nausea, headache, vomiting or fever.\(^7\)

References


Procedure

Disclaimer
Specimens are approved for testing in New York only when indicated in the Specimen Information field above.

The CPT codes provided are based on Viracor Eurofins' interpretation of the American Medical Association's Current Procedural Terminology (CPT) codes and are provided for general informational purposes only. CPT coding is the sole responsibility of the billing party. Questions regarding coding should be addressed to your local Medicare carrier. Viracor Eurofins assumes no responsibility for billing errors due to reliance on the CPT codes illustrated in this material.