

**Advanta Analytical Laboratories** 

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Laboratory Director: Mary Long, Ph.D., NRCC

www.aalabs.com

Patient: Race Bannon DOB: 02-05-1960 Gender: Male Accession: 770519 Specimen: Fecal

## Advantage GastroIntestinal PCR Panel FINAL

Referring Physician: Doe, John Client: Demo Account

Collection Date: 04-05-2022 Received Date: 04-05-2022 Report Date: 04-05-2022

Organism(s) Tested	*Qualitative	Quantitative DNA copies / mL	Qualitative Result
Ancylostoma duodenale	N/A	N/A	NEGATIVE
Campylobacter spp.	N/A	N/A	NEGATIVE
Clostridium difficile **	N/A	N/A	NEGATIVE
Cryptosporidium spp.	N/A	N/A	NEGATIVE
Entamoeba histolytica	N/A	N/A	NEGATIVE
Enterobius vermicularis	N/A	N/A	NEGATIVE
Enterohemorragic/verotoxin producing Escherichia coli	N/A	N/A	NEGATIVE
Enteroinvasive Escherichia coli	MEDIUM	2.31E+05	POSITIVE
Giardia lamblia	N/A	N/A	NEGATIVE
Helicobacter pylori	N/A	N/A	NEGATIVE
Human adenovirus	N/A	N/A	NEGATIVE
Human astrovirus	N/A	N/A	NEGATIVE
Necator americanus	MEDIUM	1.54E+05	POSITIVE
Norovirus G1	N/A	N/A	NEGATIVE
Norovirus G2	N/A	N/A	NEGATIVE
Rotavirus	N/A	N/A	NEGATIVE
Salmonella spp.	N/A	N/A	NEGATIVE
Sapovirus	N/A	N/A	NEGATIVE
Shigella spp.	N/A	N/A	NEGATIVE
Yersinia enterocolitica	N/A	N/A	NEGATIVE

## **Testing Disclaimer \*\***

- 1. Neonates + infants < 12 months with diarrhea: Due to the high prevalence of asymptomatic carriage of toxigenic C. difficile in infants, testing for C. difficile is not recommended.
- 2. Children 1-2 years of age with diarrhea: C. difficile testing should not be routinely performed unless other infectious or noninfectious causes have been excluded.
- 3. Children > 2 years of age with diarrhea: Testing is recommended for patients with prolonged or worsening diarrhea and risk factors (eg, underlying inflammatory bowel disease or immunocompromising conditions) or relevant exposures (eg, contact with the healthcare system or recent antibiotics).

## **Laboratory Notice**

This nucleic acid amplification test was developed, and its performance characteristics determined with polymerase chain reaction (PCR) by Advanta Analytical Laboratories, LLC. This test is a lab developed test and has not been cleared or approved by the FDA. This laboratory is regulated under CLIA as qualified to perform high complexity testing and accredited by the College of American Pathologists (CAP). These tests are used for clinical purposes. They should not be regarded as investigational or for research purposes.