

Gastrointestinal Test Report

 Sample ID:
 109
 Specimen:
 Fecal - Native

 Received Date:
 2024-02-23 09:57:15
 Completed Date:
 2024-02-23 09:59:12

Test Result			Interpretation
	Pathogen	Result	
Bacteria	Helicobacter pylori		
	Clostridium difficile		If Detected : indicative of active infection but do not rule out other
	Plesiomonas shigelloides		infections.
	Salmonella		infections.
	Yersinia enterocolitica		If Not Detected : does not
	Campylobacter jejuni/coli		preclude the pathogenic infection
	Vibrio cholerae		and should not be used as the sole
	E. coli O157		basis for treatment or other
	Enteroaggregative E. coli (EAEC)		patient management decisions. Negative results must be
	Enteropathogenic E. coli (EPEC)		combined with clinical
	Enterotoxigenic E. coli (ETEC) LT		observations, patient history, and
	Shiga-Toxin-producing E. coli (STEC)		epidemiological information.
	Enteroinvasive E. coli (EIEC)		
Virus	Adenovirus		The inconclusive results should
	Astrovirus		have a second test obtained as
	Norovirus GI/GII		soon as possible. If patient had
	Rotavirus A		pathogen related symptoms, "inconclusive" results should be
	Sapovirus (I,II, IV, and V)		treated as presumptive
	Cryptosporidium spp		positive cases with a low
	Cyclospora cayetanensis		pathogen load present.
	Entamoeba histolytica		
	Giardia lamblia		

Test Information

Methodology: Laboratory specimens associated with this report were analyzed using molecular techniques. Total nucleic acids were extracted from the submitted sample and analyzed by PCR amplification using real-time qPCR. Endogenous and exogenous controls run simultaneously with patient samples ensure the correct operation of the extraction and PCR steps of this assay.

Disclaimer: Results should be used in conjunction with clinical findings, and should not form the sole basis for a diagnosis or treatment decision. Negative results do not preclude pathogenic infection and should not be used as the sole basis for patient management decisions. Negative results must be combined with clinical observations, patient history, and epidemiological information.

Electronically signed By:
Operator: Sven
Validator:

