



* US BioTek US BioTek. 16020 Linden Av N, Shoreline WA 98133

Lab ID
Patient ID PAT-100009
Ext ID 25332-0163

Test Patient

Sex: Female • 45yrs • 01-Jan-80

RECEIVED
28-Nov-25

YEAST PROFILE

Specimentype- Stool, Spot

Collected

19-Sep-24

MYCOLOGY

SERVICE	RESULT	H/L	REFERENCE	UNITS
Candida dubliniensis	<dL		(<1.00)	x10^5 CFU/g
Candida glabrata	<dL		(<1.00)	x10^5 CFU/g
Candida intermedia	<dL		(<1.00)	x10^5 CFU/g
Candida krusei	<dL		(<1.00)	x10^5 CFU/g
Candida lambica	<dL		(<1.00)	x10^5 CFU/g
Candida lusitanae	<dL		(<1.00)	x10^5 CFU/g
Candida parapsilosis	2.20	H	(<1.00)	x10^5 CFU/g
Candida tropicalis	<dL		(<1.00)	x10^5 CFU/g
Candida albicans	6.00	H	(<1.00)	x10^5 CFU/g
Candida famata	<dL		(<1.00)	x10^5 CFU/g
Candida guilliermondii	<dL		(<1.00)	x10^5 CFU/g
Candida kefyr	<dL		(<1.00)	x10^5 CFU/g
Candida lipolytica	<dL		(<1.00)	x10^5 CFU/g
Candida species	<dL		(<1.00)	x10^5 CFU/g
Geotrichum species	<dL		(<1.00)	x10^5 CFU/g
Rhodotorula species	<dL		(<1.00)	x10^5 CFU/g
Saccharomyces cerevisiae	<dL		(<1.00)	x10^5 CFU/g

Mycology Comment

CANDIDA ALBICANS ELEVATED: PHYLUM: Ascomycota

DESCRIPTION: Candida albicans is a genus of yeasts found in the environment and present in healthy persons colonizing the oropharyngeal , oesophageal, and gastrointestinal mucosa. Considered an opportunistic pathogen , C. albicans can cause superficial but also more severe systemic infections. Candidiasis is an opportunistic infection due to Candida, which can affect the oral cavity, vagina, penis, or gastrointestinal tract. Elevated Candida gastrointestinal colonization is associated with several diseases including Crohn's and inflammatory bowel disease as well as with antibiotic usage Other common symptoms include Gas, bloating constipation, nausea and skin conditions such as Eczema.

TREATMENT SUGGESTIONS: Dietary Reduce intake of sugars, starches, and fungi. Candida infections may be treated if warranted with antifungal medications such as nystatin, clotrimazole amphotericin B or miconazole. Probiotic Lactobacillus treatment may also be effective . Rule out allergy to above medication before prescribing/taking.

CANDIDA PARAPSILOSIS ELEVATED:

Candida parapsilosis is a yeast species that is part of the normal human microbiota but can become opportunistic under certain conditions Overgrowth of C. parapsilosis in the gut can disrupt the microbial balance and lead to symptoms such as bloating, gas, and diarrhea. In immunocompromised individuals, C. parapsilosis is a potential pathogen and has been linked to invasive infections, though gastrointestinal symptoms are more common in cases of mild dysbiosis . When elevated guided susceptibility testing should be considered

Methodology

Quantitative PCR (qPCR), Polymerase Chain Reaction (PCR)