



P K R JAIN HEALTHCARE INSTITUTE

NASIRPUR, Hissar Road, AMBALA CITY- (Haryana)

A PIONEER DIAGNOSTIC CENTRE

☎ 0171-2532620, 8222896961 ✉ pkrjainhealthcare@gmail.com

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.

NAME	: Mrs. RITA DEVI	PATIENT ID	: 1679129
AGE/ GENDER	: 33 YRS/FEMALE	REG. NO./LAB NO.	: 122411220021
COLLECTED BY	:	REGISTRATION DATE	: 22/Nov/2024 12:40 PM
REFERRED BY	:	COLLECTION DATE	: 22/Nov/2024 12:40PM
BARCODE NO.	: 12505792	REPORTING DATE	: 22/Nov/2024 07:37PM
CLIENT CODE.	: P.K.R JAIN HEALTHCARE INSTITUTE		
CLIENT ADDRESS	: NASIRPUR, HISSAR ROAD, AMBALA CITY - HARYANA		

Test Name	Value	Unit	Biological Reference interval
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CLINICAL PATHOLOGY

FECAL CALPROTECTIN

FECAL CALPROTECTIN **890.2^H** $\mu\text{g/g}$ < 50.0

by CLIA (CHEMILUMINESCENCE IMMUNOASSAY)

INTERPRETATION

RESULT IN mg/kg FECES	REMARKS
< 25.0	NEGATIVE
25.0 – 50.0	BORDERLINE
>50.0	POSITIVE

NOTE:


- 1.To avoid potential false positive results, patients should abstain from using NSAIDs for at least two weeks prior to the test
- 2.It is recommended to repeat all borderline results if clinically indicated Comments Calprotectin is a calcium-binding protein found within neutrophils which influx into the bowel during inflammation.


Calprotectin is excreted in excess into the intestinal lumen during the inflammatory process and act as a marker for inflammatory diseases of the lower gastrointestinal tract. The levels of the protein are high in cases of Inflammatory bowel diseases (IBD) but not in non-inflammatory bowel diseases e.g. Irritable bowel syndrome (IBS), therefore this test can help to differentiate between the two diseases.

USES:

- 1.To differentiate between IBS and IBD
- 2.To monitor the effectiveness of IBD therapy
- 3.To detect IBD relapse




DR.VINAY CHOPRA
CONSULTANT PATHOLOGIST
MBBS, MD (PATHOLOGY & MICROBIOLOGY)


DR.YUGAM CHOPRA
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SPECIAL INVESTIGATIONS

CLOSTRIDIUM DIFFICILE TOXINS A AND B - STOOL

CLOSTRIDIUM DIFFICILE GDH
(GLUTAMATE DEHYDROGENASE): STOOL
by CLIA (CHEMILUMINESCENCE IMMUNOASSAY)

NEGATIVE (-ve)

INDEX

NEGATIVE: 0.00 - 0.90
EQUIVOCAL: 0.91 - 1.10
POSITIVE: ≥ 1.10

TOXIN A & B

by CLIA (CHEMILUMINESCENCE IMMUNOASSAY)

NEGATIVE (-ve)

*** End Of Report ***



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