

## **KOS Diagnostic Lab**

(A Unit of KOS Healthcare)



Dr. Vinay Chopra
MD (Pathology & Microbiology)
Chairman & Consultant Pathologist

Dr. Yugam Chopra
MD (Pathology)
CEO & Consultant Pathologist

NAME : Miss. NISHTHA

**AGE/ GENDER** : 13 YRS/FEMALE **PATIENT ID** : 1742000

COLLECTED BY : SURJESH REG. NO./LAB NO. : 012502010022

 REFERRED BY
 : 01/Feb/2025 09:58 AM

 BARCODE NO.
 : 01524755
 COLLECTION DATE
 : 01/Feb/2025 10:17AM

 CLIENT CODE.
 : KOS DIAGNOSTIC LAB
 REPORTING DATE
 : 01/Feb/2025 10:38AM

**CLIENT ADDRESS**: 6349/1, NICHOLSON ROAD, AMBALA CANTT

Test Name Value Unit Biological Reference interval

# HAEMATOLOGY TOTAL LEUCOCYTE COUNT (TLC)

TOTAL LEUCOCYTE COUNT (TLC) 13740<sup>H</sup> /cmm 4000 - 11000 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY

NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD



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

DR.YUGAM CHOPRA
CONSULTANT PATHOLOGIST
MBBS , MD (PATHOLOGY)



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CLIENT CODE.



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:01/Feb/2025 10:38AM

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: KOS DIAGNOSTIC LAB **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT

Test Name	Value	Unit	Biological Reference interval			
DIFFERENTIAL LEUCOCYTE COUNT (DLC)						
NEUTROPHILS	62 SCOPY	%	50 - 70			

REPORTING DATE

NEUTROPHILS	62	%	50 - 70
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY			
LYMPHOCYTES by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	29	%	20 - 40
•		0/	1 0
EOSINOPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	1	%	1 - 6
•	0	0/	0 10
MONOCYTES by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	8	%	2 - 12
BASOPHILS	0	%	0 - 1
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY			
NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD			



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

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**NAME** : Miss. NISHTHA

**AGE/ GENDER** : 13 YRS/FEMALE **PATIENT ID** : 1742000

**COLLECTED BY** : SURJESH REG. NO./LAB NO. :012502010022

REFERRED BY **REGISTRATION DATE** : 01/Feb/2025 09:58 AM BARCODE NO. :01524755 **COLLECTION DATE** :01/Feb/2025 10:17AM CLIENT CODE. : KOS DIAGNOSTIC LAB REPORTING DATE :01/Feb/2025 12:10PM

**CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT

**Value** Unit **Biological Reference interval Test Name** 

#### IMMUNOPATHOLOGY/SEROLOGY **C-REACTIVE PROTEIN (CRP)**

C-REACTIVE PROTEIN (CRP) QUANTITATIVE: 92.33H 0.0 - 6.0mg/L

by NEPHLOMETRY

**INTERPRETATION:** 

C-reactive protein (CRP) is one of the most sensitive acute-phase reactants for inflammation.

2. CRP levels can increase dramatically (100-fold or more) after severe trauma, bacterial infection, inflammation, surgery, or neoplastic

3. CRP levels (Quantitative) has been used to assess activity of inflammatory disease, to detect infections after surgery, to detect transplant rejection, and to monitor these inflammatory processes.

4. As compared to ESR, CRP shows an earlier rise in inflammatory disorders which begins in 4-6 hrs, the intensity of the rise being higher than ESR and the recovery being earlier than ESR. Unlike ESR, CRP levels are not influenced by hematologic conditions like Anemia, Polycythemia etc., 5. Elevated values are consistent with an acute inflammatory process.

NOTE:

1. Elevated C-reactive protein (CRP) values are nonspecific and should not be interpreted without a complete clinical history.

2. Oral contraceptives may increase CRP levels.

End Of Report \*\*\*



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