

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

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

<b>NAME</b>	: Miss. NISHTHA	<b>PATIENT ID</b>	: 1746189
<b>AGE/ GENDER</b>	: 13 YRS/FEMALE	<b>REG. NO./LAB NO.</b>	: 012502050021
<b>COLLECTED BY</b>	: SURJESH	<b>REGISTRATION DATE</b>	: 05/Feb/2025 09:57 AM
<b>REFERRED BY</b>	:	<b>COLLECTION DATE</b>	: 05/Feb/2025 10:18AM
<b>BARCODE NO.</b>	: 01524988	<b>REPORTING DATE</b>	: 05/Feb/2025 10:36AM
<b>CLIENT CODE.</b>	: KOS DIAGNOSTIC LAB		
<b>CLIENT ADDRESS</b>	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		


Test Name	Value	Unit	Biological Reference interval
-----------	-------	------	-------------------------------


### HAEMATOLOGY

#### TOTAL LEUCOCYTE COUNT (TLC)

TOTAL LEUCOCYTE COUNT (TLC) by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD	<b>12740<sup>H</sup></b>	/cmm	4000 - 11000
--	--------------------------	------	--------------



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

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



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

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

<b>NAME</b>	: Miss. NISHTHA	<b>PATIENT ID</b>	: 1746189
<b>AGE/ GENDER</b>	: 13 YRS/FEMALE	<b>REG. NO./LAB NO.</b>	: 012502050021
<b>COLLECTED BY</b>	: SURJESH	<b>REGISTRATION DATE</b>	: 05/Feb/2025 09:57 AM
<b>REFERRED BY</b>	:	<b>COLLECTION DATE</b>	: 05/Feb/2025 10:18AM
<b>BARCODE NO.</b>	: 01524988	<b>REPORTING DATE</b>	: 05/Feb/2025 10:37AM
<b>CLIENT CODE.</b>	: KOS DIAGNOSTIC LAB		
<b>CLIENT ADDRESS</b>	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		


Test Name	Value	Unit	Biological Reference interval
-----------	-------	------	-------------------------------


### DIFFERENTIAL LEUCOCYTE COUNT (DLC)

NEUTROPHILS <i>by FLOW CYTOMETRY BY SF CUBE &amp; MICROSCOPY</i>	56	%	50 - 70
LYMPHOCYTES <i>by FLOW CYTOMETRY BY SF CUBE &amp; MICROSCOPY</i>	34	%	20 - 40
EOSINOPHILS <i>by FLOW CYTOMETRY BY SF CUBE &amp; MICROSCOPY</i>	2	%	1 - 6
MONOCYTES <i>by FLOW CYTOMETRY BY SF CUBE &amp; MICROSCOPY</i>	8	%	2 - 12
BASOPHILS <i>by FLOW CYTOMETRY BY SF CUBE &amp; MICROSCOPY</i>	0	%	0 - 1
NUCLEATED RED BLOOD CELLS (nRBCS) <i>by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER &amp; MICROSCOPY</i>	0		0.00 - 20.00

NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD



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

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



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

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

<b>NAME</b>	: Miss. NISHTHA	<b>PATIENT ID</b>	: 1746189
<b>AGE/ GENDER</b>	: 13 YRS/FEMALE	<b>REG. NO./LAB NO.</b>	: 012502050021
<b>COLLECTED BY</b>	: SURJESH	<b>REGISTRATION DATE</b>	: 05/Feb/2025 09:57 AM
<b>REFERRED BY</b>	:	<b>COLLECTION DATE</b>	: 05/Feb/2025 10:18AM
<b>BARCODE NO.</b>	: 01524988	<b>REPORTING DATE</b>	: 05/Feb/2025 11:16AM
<b>CLIENT CODE.</b>	: KOS DIAGNOSTIC LAB		
<b>CLIENT ADDRESS</b>	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

Test Name	Value	Unit	Biological Reference interval
-----------	-------	------	-------------------------------

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

C-REACTIVE PROTEIN (CRP) QUANTITATIVE: SERUM by NEPHLOMETRY	<b>32.84<sup>H</sup></b>	mg/L	0.0 - 6.0
---	--------------------------	------	-----------


**INTERPRETATION:**


1. 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 proliferation.
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 \*\*\*



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

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

