

PATIENT NAME	Ketan Chauvan	DATE	10-Jan-2011
REF. BY DR.	YOJANA GOKHALE	SEX / AGE	Male 30 Years
COLLECTION CENTRE	LAB	LAB NO.	2

COMPLETE BLOOD COUNT

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>REFERENCE RANGE</u>
Haemoglobin	14.5	gms/dl	13.0 - 18.0
Erythrocytes ( Total RBCs)	4.5	mill / cumml	4.5 - 6.5
PCV	45	%	40.0 - 54.0
MCV	100.00 *	fl	76.0 - 96.0
MCH	32.22	pg	27.0 - 32.0
MCHC	32.22	%	30.0 - 35.0
RDW	11.5	%	11.5 - 14.5
<u>TOTAL WBC COUNT</u>			
WBC	4500	4,000 - 10,000 / cumm	4,000 - 10,000
<u>DIFFERENTIAL COUNT</u>			
Neutrophils	50	40-75 %	40 - 75
Lymphocytes	15 *	20 - 45 %	20 - 45
Eosinophils	05	1 - 6 %	1 - 6
Monocytes	10	1 - 10 %	1 - 10
Basophils	20 *	0 - 1 %	0 - 1
<u>BLOOD MORPHOLOGY</u>			
RBC Morphology	Hypochromia (+), Mild Microcytosis		
Abnormalities of WBC	Eosinophilia		
Platelets on Smear	Adequate On Smear		
Platelet Count	1.5	1.5 - 4.5 lakhs / cumm	1.5 - 4.5
<u>WESTEREGREN METHOD</u>			
ESR	15	mm @ end of 1 hr	0 - 20
<u>MALARIAL PARASITE</u>			
Malarial Parasite	NIL		0 - 15

The procedure is runned on Fully Automated Cell Counter.

\* Indicates Abnormal Values

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