

Patient Name : Mr. IZHAR SHAH	Visit No : CHA250045474
Age/Gender : 54 Y O M O D /M	Registration ON : 14/Mar/2025 08: 45AM
Lab No : 10142769	Sample Collected ON : 14/Mar/2025 08: 49AM
Referred By : SELF	Sample Received ON : 14/Mar/2025 08: 53AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 14/Mar/2025 04: 49PM
Doctor Advice : FASTING,CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	13.4	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	4.20	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	41.6	%	36 - 45	Pulse hieght detection
MCV	98.3	fL	80 - 96	calculated
MCH	31.7	pg	27 - 33	Calculated
MCHC	32.2	g/dL	30 - 36	Calculated
RDW	13.4	%	11 - 15	RBC histogram derivation
RETIC	1.0 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	5380	/cmm	4000 - 10000	Flocytometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	63	%	40 - 75	Flowcytometry
LYMPHOCYTES	31	%	25 - 45	Flowcytometry
EOSINOPHIL	1	%	1 - 6	Flowcytometry
MONOCYTE	5	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	94,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	117000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	3,389	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	1,668	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	54	/cmm	20-500	Calculated
Absolute Monocytes Count	269	/cmm	200-1000	Calculated
Mentzer Index	23			
Peripheral Blood Picture	:			

Red blood cells are normocytic normochromic. Platelets are mild reduced with giant+. No immature cells or parasite seen.



[Checked By]



Shadab Khan

Patient Name : Mr. IZHAR SHAH	Visit No : CHA250045474
Age/Gender : 54 Y O M O D /M	Registration ON : 14/Mar/2025 08:45AM
Lab No : 10142769	Sample Collected ON : 14/Mar/2025 08:49AM
Referred By : SELF	Sample Received ON : 14/Mar/2025 10:57AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 14/Mar/2025 03:18PM
Doctor Advice : FASTING,CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
FASTING				
Blood Sugar Fasting	164.3	mg/dl	70 - 110	Hexokinase

*** End Of Report ***



CHARAK



Shadab Khan