

Patient Name : Ms. DARAKSHAN	Visit No : CHA250034480
Age/Gender : 38 Y/F	Registration ON : 26/Feb/2025 09:04AM
Lab No : 10131776	Sample Collected ON : 26/Feb/2025 09:06AM
Referred By : SELF	Sample Received ON : 26/Feb/2025 09:06AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 26/Feb/2025 10:46AM
Doctor Advice : URINE COM. EXMAMINATION, URIC ACID, CBC (WHOLE BLOOD), CREATININE, FASTING, LFT, LIPID-PROFILE, NA+K+, UREA, T3T4TSH	



Test Name	Result	Unit	Bio. Ref. Range	Method
URIC ACID				
Sample Type : SERUM				

SERUM URIC ACID	6.7	mg/dL	2.40 - 5.70	Uricase, Colorimetric
-----------------	------------	-------	-------------	-----------------------

LIPID-PROFILE				
Cholesterol/HDL Ratio	2.32	Ratio		Calculated
LDL / HDL RATIO	1.02	Ratio		Calculated

Desirable / low risk - 0.5 - 3.0
Low/ Moderate risk - 3.0 - 6.0
Elevated / High risk - >6.0
Desirable / low risk - 0.5 - 3.0
Low/ Moderate risk - 3.0 - 6.0
Elevated / High risk - > 6.0

URINE EXAMINATION REPORT

Colour-U	DARK YELLOW	Light Yellow		
Appearance (Urine)	CLEAR	Clear		
Specific Gravity	1.010	1.005 - 1.025		
pH-Urine	Alkaline (7.5)	4.5 - 8.0		
PROTEIN	10 mg/dl	mg/dl	ABSENT	Dipstick
Glucose	Absent			
Ketones	Absent		Absent	
Bilirubin-U	Absent		Absent	
Blood-U	Absent		Absent	
Urobilinogen-U	0.20	EU/dL	0.2 - 1.0	
Leukocytes-U	Absent		Absent	
NITRITE	Absent		Absent	

MICROSCOPIC EXAMINATION

Pus cells / hpf	Occasional	/hpf	< 5/hpf
Epithelial Cells	1-2	/hpf	0 - 5
RBC / hpf	Nil		< 3/hpf



[Checked By]

Print.Date/Time: 26-02-2025 12:16:04

*Patient Identity Has Not Been Verified. Not For Medicolegal

DR. NISHANT SHARMA DR. SHADAB Dr. SYED SAIF AHMAD
PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)

Patient Name : Ms. DARAKSHAN	Visit No : CHA250034480
Age/Gender : 38 Y/F	Registration ON : 26/Feb/2025 09:04AM
Lab No : 10131776	Sample Collected ON : 26/Feb/2025 09:06AM
Referred By : SELF	Sample Received ON : 26/Feb/2025 09:23AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 26/Feb/2025 11:43AM
Doctor Advice : URINE COM. EXMAMINATION, URIC ACID, CBC (WHOLE BLOOD), CREATININE, FASTING, LFT, LIPID-PROFILE, NA+K+, UREA, T3T4TSH	



MASTER HEALTH CHECKUP 1

Test Name	Result	Unit	Bio. Ref. Range	Method
-----------	--------	------	-----------------	--------

CBC (COMPLETE BLOOD COUNT)				
Hb	12.0	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	4.40	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	38.7	%	36 - 45	Pulse height detection
MCV	88.8	fL	80 - 96	calculated
MCH	27.5	pg	27 - 33	Calculated
MCHC	31	g/dL	30 - 36	Calculated
RDW	14.7	%	11 - 15	RBC histogram derivation
RETIC	0.8 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	9700	/cmm	4000 - 10000	Floctometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	64	%	40 - 75	Flowcytometry
LYMPHOCYTES	22	%	25 - 45	Flowcytometry
EOSINOPHIL	8	%	1 - 6	Flowcytometry
MONOCYTE	6	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	164,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	164000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	6,208	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	2,134	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	776	/cmm	20-500	Calculated
Absolute Monocytes Count	582	/cmm	200-1000	Calculated
Mentzer Index	20			
Peripheral Blood Picture	:			

Red blood cells are normocytic normochromic. Platelets are adequate. No immature cells or parasite seen.



[Checked By]



Sham

DR. NISHANT SHARMA DR. SHADAB DR. SYED SAIF AHMAD
PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)

Patient Name : Ms. DARAKSHAN Visit No : CHA250034480
Age/Gender : 38 Y/F Registration ON : 26/Feb/2025 09:04AM
Lab No : 10131776 Sample Collected ON : 26/Feb/2025 09:06AM
Referred By : SELF Sample Received ON : 26/Feb/2025 09:21AM
Refer Lab/Hosp : CHARAK NA Report Generated ON : 26/Feb/2025 10:33AM
Doctor Advice : URINE COM. EXMAMINATION, URIC ACID, CBC (WHOLE BLOOD), CREATININE, FASTING, LFT, LIPID-PROFILE, NA+K+, UREA, T3T4TSH



MASTER HEALTH CHECKUP 1

Test Name	Result	Unit	Bio. Ref. Range	Method
FASTING				
Blood Sugar Fasting	95.9	mg/dl	70 - 110	Hexokinase
NA+K+				
SODIUM Serum	139.0	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum	3.7	MEq/L	3.5 - 5.5	ISE Direct
BLOOD UREA				
BLOOD UREA	22.30	mg/dl	15 - 45	Urease, UV, Serum
SERUM CREATININE				
CREATININE	0.70	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic
LIVER FUNCTION TEST				
TOTAL BILIRUBIN	0.89	mg/dl	0.4 - 1.1	Diazonium Ion
CONJUGATED (D. Bilirubin)	0.19	mg/dL	0.00-0.30	Diazotization
UNCONJUGATED (I.D. Bilirubin)	0.70	mg/dL	0.1 - 1.0	Calculated
ALK PHOS	52.00	U/L	30 - 120	PNPP, AMP Buffer
SGPT	33.0	U/L	5 - 40	UV without P5P
SGOT	37.0	U/L	5 - 40	UV without P5P

CHARAK



[Checked By]



Sham

DR. NISHANT SHARMA DR. SHADAB Dr. SYED SAIF AHMAD
PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)

Patient Name : Ms.DARAKSHAN	Visit No : CHA250034480
Age/Gender : 38 Y/F	Registration ON : 26/Feb/2025 09:04AM
Lab No : 10131776	Sample Collected ON : 26/Feb/2025 09:06AM
Referred By : SELF	Sample Received ON : 26/Feb/2025 09:21AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 26/Feb/2025 10:33AM
Doctor Advice : URINE COM. EXMAMINATION,URIC ACID,CBC (WHOLE BLOOD),CREATININE,FASTING,LFT,LIPID-PROFILE,NA+K+,UREA,T3T4TSH	



MASTER HEALTH CHECKUP 1				
Test Name	Result	Unit	Bio. Ref. Range	Method
LIPID-PROFILE				
TOTAL CHOLESTEROL	174.80	mg/dL	Desirable: <200 mg/dl Borderline-high: 200-239 mg/dl High: >=240 mg/dl	CHOD-PAP
TRIGLYCERIDES	115.00	mg/dL	Normal: <150 mg/dl Borderline-high:150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>=500 mg/dl	Serum, Enzymatic, endpoint
H D L CHOLESTEROL	75.20	mg/dL	30-70 mg/dl	CHER-CHOD-PAP
L D L CHOLESTEROL	76.60	mg/dL	Optimal:<100 mg/dl Near Optimal:100 - 129 mg/dl Borderline High: 130 - 159 mg/dl High: 160 - 189 mg/dl Very High:>= 190 mg/dl	CO-PAP
VLDL	23.00	mg/dL	10 - 40	Calculated

CHARAK



[Checked By]



Sham

DR. NISHANT SHARMA PATHOLOGIST DR. SHADAB PATHOLOGIST Dr. SYED SAIF AHMAD MD (MICROBIOLOGY)

Patient Name : Ms. DARAKSHAN Visit No : CHA250034480
Age/Gender : 38 Y/F Registration ON : 26/Feb/2025 09:04AM
Lab No : 10131776 Sample Collected ON : 26/Feb/2025 09:06AM
Referred By : SELF Sample Received ON : 26/Feb/2025 09:21AM
Refer Lab/Hosp : CHARAK NA Report Generated ON : 26/Feb/2025 10:33AM
Doctor Advice : URINE COM. EXMAMINATION,URIC ACID,CBC (WHOLE BLOOD),CREATININE,FASTING,LFT,LIPID-PROFILE,NA+K+,UREA,T3T4TSH



MASTER HEALTH CHECKUP 1				
Test Name	Result	Unit	Bio. Ref. Range	Method
T3T4TSH				
T3	1.95	nmol/L	1.49-2.96	ECLIA
T4	175.21	n mol/l	63 - 177	ECLIA
TSH	6.40	uIU/ml	0.47 - 4.52	ECLIA

Note

- (1) Patients having low T3 & T4 levels but high TSH levels suffer from primary hypothyroidism,cretinism,juvenile mysedema or autoimmune disorders.
- (2) Patients having low T3 & T4 levels but high TSH levels suffer from grave~s disease, toxic adenoma or sub-acute thyroiditis.
- (3) Patients having either low or normal T3 & T4 levels but low TSH values suffer from iodine deficiency or secondary hypothyroidism.
- (4) Patients having high T3 & T4 levels but normal TSH levels may suffer from toxic multinodular goitre. This condition is mostly asymptomatic and may cause transient hyperthyroidism but no persistent symptoms.
- (5) Patient with high or normal T3 & T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 Toxicosis respectively.
- (6) In patients with non thyroidal illness abnormal test results are not necessarily indicative of thyroidism but may be due to adaptation to the cacabolic state and may revert tonormal when the patient recovers.
- (7) There are many drugs for eg.Glucocorticoids ,dopamine,Lithium,iodides ,oral radiographic dyes,ets.Which may affect the thyroid function tests.
- (8) Generally when total T3& T4 results are indecisive then Free T3 & Free T4 test are recommended for further confirmation along with
(1 Beckman Dxi-600 2. ELECTRO-CHEMILUMINISCENCE TECHNIQUE BY ELECSYSYS -E411)

*** End Of Report ***



Sham