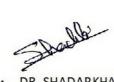
Charak dhar			Phone: 0522-40	62223, 930554 36154100, <b>Toll</b>	nt Chowk, Lucknow-226 003 8277, 8400888844 f <b>ree No.:</b> 8688360360 n
DIAGNOSTICS Pvt. Ltd.			CMO Reg. No. NABL Reg. No. Certificate No.		
Patient Name: Ms.NAND RANIAge/Gender: 35 Y/FLab No: 10132190Referred By: Dr.AFTAB ALAM KHANRefer Lab/Hosp: CHARAK NADoctor Advice: USG WHOLE ABDOMEN,TYPHO BLOOD)	ID IGM,URINE C/S,U	Re; Sai Sai Rej	sit No gistration ON mple Collected ON mple Received ON port Generated ON MINATION,CREATIN	: 26/Feb/ : 26/Feb/ : 26/Feb/	/2025 02:58PM /2025 03:00PM /2025 03:23PM /2025 05:30PM
Test Name	Result	Unit	Bio. Ref. F	Range	Method
TYPHOID IGM TYPHOID IGM	POSITIVE		NEGAT		
	CHA				







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

[Checked By]

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Charak dhar DIAGNOSTICS Pvt. Ltd.		Phone: 0522-406 9415577933, 933 E-mail: charak199 CMO Reg. No. F NABL Reg. No. M	292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 Phone : 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360 E-mail : charak1984@gmail.com CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218			
Patient Name	: Ms.NAND RANI	Visit No	: CHA250034894			
Age/Gender	: 35 Y/F	Registration ON	: 26/Feb/2025 02:58PM			
Lab No	: 10132190	Sample Collected ON	: 26/Feb/2025 03:00PM			
Referred By	: Dr.AFTAB ALAM KHAN	Sample Received ON	: 26/Feb/2025 03:00PM			
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 26/Feb/2025 07:10PM			
Doctor Advice	. USG WHOLE ABDOMEN, TYPHOID IGM, URIN BLOOD)	E C/S,URINE COM. EXMAMINATION,CREATINI	NE,PROLACTIN,T3T4TSH,RANDOM,CBC WHOLE			

Test Name	Result	Unit	Bio. Ref. Range	Method
URINE EXAMINATION REPORT				
Colour-U	Light yellow		Light Yellow	
Appearance (Urine)	CLEAR		Clear	
Specific Gravity	1.015		1.005 - 1.025	
pH-Urine	Acidic (6.0)		4.5 - 8.0	
PROTEIN	Absent	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	4-6	/hpf	0 - 5	
RBC / hpf	Nil		< 3/hpf	



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

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Print.Date/Time: 26-02-2025 19:45:30 \*Patient Identity Has Not Been Verified. Not For Medicolegal

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Charak dhar DIAGNOSTICS Pvt. Ltd.		Phone: 0522-406 9415577933, 933 E-mail: charak19 CMO Reg. No. F NABL Reg. No. I	292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 Phone : 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360 E-mail : charak1984@gmail.com CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218				
Patient Name	: Ms.NAND RANI	Visit No	: CHA250034894				
Age/Gender	: 35 Y/F	Registration ON	: 26/Feb/2025 02:58PM				
Lab No	: 10132190	Sample Collected ON	: 26/Feb/2025 03:00PM				
Referred By	: Dr.AFTAB ALAM KHAN	Sample Received ON	: 26/Feb/2025 03:57PM				
Refer Lab/Hosp Doctor Advice	: CHARAK NA . USG WHOLE ABDOMEN,TYPHOID IGM,URINE C/S BLOOD)	Report Generated ON 5,URINE COM. EXMAMINATION,CREATINI					

Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	11.1	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	3.90	mil/cmm	3.8 - 4.8	Electrical
				Impedence
PCV	36.5	%	36 - 45	Pulse hieght
				detection
MCV	92.9	fL	80 - 96	calculated
МСН	28.2	pg	27 - 33	Calculated
MCHC	30.4	g/dL	30 - 36	Calculated
RDW	15.3	%	11 - 15	RBC histogram
				derivation
RETIC	<mark>1.0 %</mark>	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	<mark>6490</mark>	/cmm	4000 - 10000	Flocytrometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	63	%	40 - 75	Flowcytrometry
LYMPHOCYTES	29	%	25 - 45	Flowcytrometry
EOSINOPHIL	4	%	1 - 6	Flowcytrometry
MONOCYTE	4	%	2 - 10	Flowcytrometry
BASOPHIL	0	%	00 - 01	Flowcytrometry
PLATELET COUNT	71,000	/cmm	150000 - 450000	Elect Imped
PLATELET COUNT (MANUAL)	87000	/cmm	150000 - 450000	Microscopy.
Absolute Neutrophils Count	4,089	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	1,882	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	260	/cmm	20-500	Calculated
Absolute Monocytes Count	260	/cmm	200-1000	Calculated
Mentzer Index	24			
Peripheral Blood Picture	:			

Red blood cells are normocytic normochromic with anisocytosis+. Platelet are reduced with gaint form. No immature cells or parasite seen.



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DR. NISHANT SHARMA PATHOLOGIST

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DR. SHADABKHAN Dr. SYED SAIF AHMAD MD (MICROBIOLOGY)

Print.Date/Time: 26-02-2025 19:45:35 MC-2491 Print.Date/Time: 26-02-2025 19:45:35 \*Patient Identity Has Not Been Verified. Not For Medicolegal

[Checked By]

<b>Charak</b>			Phone: 0522-4062223,	2445133 91
Patient Name : Ms.NAND RANI		Visi		HA250034894
Age/Gender : 35 Y/F				6/Feb/2025 02:58PM
Lab No : 10132190		-		6/Feb/2025 03:00PM
Referred By : Dr.AFTAB ALAM KHA	N	Sam	ple Received ON : 2	6/Feb/2025 03:23PM
Refer Lab/Hosp : CHARAK NA Doctor Advice : USG WHOLE ABDOME BLOOD)	N,TYPHOID IGM,URINE C/S,I			6/Feb/2025 04:33PM DLACTIN,T3T4TSH,RANDOM,CBC (WH
Test Name	Result	Unit	Bio. Ref. Range	Method
BLOOD SUGAR RANDOM				
BLOOD SUGAR RANDOM	86.9	mg/dl	70 - 170	Hexokinase
SERUM CREATININE				
CREATININE	0.60	mg/dl	0.50 - 1.40	Alkaline picrate- kinetic
	CH/	ARA	K	



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

MC-2491 Print.Date/Time: 26-02-2025 19:45:37 \*Patient Identity Has Not Been Verified. Not For Medicolegal

[Checked By]

## 292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 Charak dhar Phone: 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360 E-mail : charak1984@gmail.com DIAGNOSTICS Pyt. Ltd. CMO Reg. No. RMEE 2445133 NABLReg. No. MC-2491 Certificate No. MIS-2023-0218 Patient Name Visit No : CHA250034894 : Ms.NAND RANI Age/Gender : 35 Y/F Registration ON : 26/Feb/2025 02:58PM Lab No : 10132190 Sample Collected ON : 26/Feb/2025 03:00PM Referred By : Dr.AFTAB ALAM KHAN Sample Received ON : 26/Feb/2025 03:23PM Refer Lab/Hosp · CHARAK NA Report Generated ON 26/Feb/2025 05: 30PM · USG WHOLE ABDOMEN, TYPHOID IGM, URINE C/S, URINE COM. EXMAMINATION, CREATININE, PROLACTIN, T3T4TSH, RANDOM, CBC IWHOLE Doctor Advice BLOOD)

T	est Name	Result	Unit	Bio. Ref. Range	Method
T3T4TSH					
Т3		1.90	nmol/L	1.49-2.96	ECLIA
Τ4		123.01	n mol/l	63 - 177	ECLIA
TSH		3.70	ulU/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

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(1 Beckman DxI-600 2. ELECTRO-CHEMILUMINISCENCE TECHINIQUE BY ELECSYSYS -E411)



[Checked By]



**DR. NISHANT SHARMA** PATHOLOGIST

**DR. SHADABKHAN** PATHOLOGIST

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Dr. SYED SAIF AHMAD MD (MICROBIOLOGY)

19:45:40



Charak dhar DIAGNOSTICS Pvt. Ltd.			292/05, Tulsidas M Phone : 0522-406 9415577933, 933 E-mail : charak199 CMO Reg. No. F NABL Reg. No. M Certificate No. M	2223, 930 6154100, 1 84@gmail. RMEE 244 MC-2491	5548277, 8 follfree No com 5133	400888844	03
Patient Name : Ms.NAND RANI Age/Gender : 35 Y/F		Visit		: CHA2	2500348	94 02:58PM	
Lab No : 10132190		-	ole Collected ON			03:00PM	I
Referred By : Dr.AFTAB ALAM KHAN			ole Received ON			03:23PM	I
Refer Lab/Hosp : CHARAK NA Doctor Advice : USG WHOLE ABDOMEN,TYPHOIE BLOOD)	) IGM,URINE C/S,	Repo	ort Generated ON	: 26/F	eb/2025	05: 30PM	(WHOLE
Test Name	Result	Unit	Bio. Ref. R	ange		Method	
PROLACTIN							
PROLACTIN Serum	10.8	ng/ml	2.64 - 13.	130	CLIA		
		d Of Report ***					





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MC-2491 Print.Date/Time: 26-02-2025 19:45:42 \*Patient Identity Has Not Been Verified. Not For Medicolegal



PATHOLOGIST PATHOLOGIST

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

Patient Name	: Ms.NAND RANI	Visit No	: CHA250034894
Age/Gender	: 35 Y/F	Registration ON	: 26/Feb/2025 02:58PM
Lab No	: 10132190	Sample Collected ON	: 26/Feb/2025 02:58PM
Referred By	: Dr.AFTAB ALAM KHAN	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 26/Feb/2025 04:25PM

## **ULTRASOUND STUDY OF WHOLE ABDOMEN**

- <u>Liver</u> is mildly enlarged in size, and shows increased echotexture of liver parenchyma. No intrahepatic biliary radicle dilatation is seen. No space occupying lesion is seen. Hepatic veins and IVC are seen normally.
- <u>Gall bladder</u> is normal in size and shows anechoic lumen. No calculus / mass lesion is seen. GB walls are not thickened
- **<u>CBD</u>** is normal at porta. No obstructive lesion is seen.
- **<u>Portal vein</u>** Portal vein is normal at porta.
- **Pancreas** is normal in size and shows homogenous echotexture of parenchyma. PD is not dilated. No parenchymal calcification is seen. No peripancreatic collection is seen.
- **Spleen** is normal in size and shows homogenous echotexture of parenchyma. No SOL is seen.
- No retroperitoneal adenopathy is seen.
- No ascites is seen.

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- **Both kidneys** are normal in size and position. No hydronephrosis is seen. No calculus or mass lesion is seen. Cortico-medullary differentiation is well maintained. Parenchymal thickness is normal. No scarring is seen. Right kidney measures 94 x 43 mm in size. Left kidney measures 101 x 42 mm in size.
- <u>Ureters</u> Both ureters are not dilated. UVJ are seen normally.
- **<u>Urinary bladder</u>** is normal in contour with anechoic lumen. No calculus or mass lesion is seen. UB walls are not thickened.
- <u>Uterus</u> is normal in size, measures 79 x 37 x 36mm and shows homogenous myometrial echotexture. Endometrial thickness measures 6 mm. No endometrial collection is seen. No mass lesion is seen. *I.U.C.D is seen in situ*.
- **<u>Cervix</u>** is normal.
- **<u>Both ovaries</u>** are normal in size and echotexture.
- No adnexal mass lesion is seen.
- No free fluid is seen in Cul-de-Sac.

## **OPINION:**

## • Mild hepatomegaly with fatty infiltration of liver grade-I.

(Possibility of acid peptic disease could not be ruled out). **Clinical correlation is necessary.** 

[DR. R.K. SINGH, MD]

Transcribed By: Purvi

