

**ADVANCE DIAGNOSTICS CENTRE**

C1-C2/17A, NEAR NIHARIKA TALKIES

KORBA- 495677

PH-09228333 MOBILE-9300888178

NAME : MRS NEHA SHRIVASTAV 27 Years / Female Reg No. : 18302
Ref. By : DR. DUA AMIT, DNB Reg. Date : 27/07/2022 07:47AM
Address : Collected At : MedZone Center

INVESTIGATION REPORT**CLINICAL BIOCHEMISTRY**

TEST	RESULT	UNIT	BIOLOGICAL REF RANGE	TEST METHOD
------	--------	------	----------------------	-------------

SGPT (Serum Glutamic Pyruvate Transaminase)

Sample Type : SERUM

SGPT (Serum Glutamic Pyruvate Transaminase)	: 24.6	U/L	Adult : Upto 40 : Upto 25	New born IFCC without PP
---	--------	-----	------------------------------	-----------------------------

SGOT (Serum Glutamic Oxaloacetic Transaminase)

Sample Type : SERUM

SGOT (Serum Glutamic Oxaloacetic Transaminase)	: 21.1	U/L	Adult : Upto 40 ; Children : Upto 50	IFCC without PP
--	--------	-----	---	-----------------

C3 (Complement 3)

Sample Type : SERUM

C3 (Complement 3)	: 127.99	mg/dL	90-180	Nephelometry
-------------------	----------	-------	--------	--------------

C4 (Complement 4)

Sample Type : SERUM

C4 (Complement 4)	: 37.30	mg/dL	09 - 36	Nephelometry
-------------------	---------	-------	---------	--------------

Serum Creatinine

Sample Type : SERUM

Serum Creatinine	: 0.73	mg/dl	0.5 - 1.1	Fully Automated Roche E311
------------------	--------	-------	-----------	-------------------------------

Glucose - Random

Sample Type : PLASMA - NaF

Blood Glucose - Random GOD / POD)	(Methodology : : 92	mg/dl	70 - 150
--------------------------------------	------------------------	-------	----------

**ADVANCE DIAGNOSTICS CENTRE**

C1-C2/17A, NEAR NIHARIKA TALKIES

KORBA- 495677

PH-09228333 MOBILE-9300888178

NAME : MRS NEHA SHRIVASTAV

27 Years / Female

Reg No. : 18302

Ref. By : DR. DUA AMIT, DNB

Reg. Date : 27/07/2022 07:47AM

Address :

Collected At : MedZone Center

INVESTIGATION REPORT**CLINICAL BIOCHEMISTRY**

TEST	RESULT	UNIT	BIOLOGICAL REF RANGE	TEST METHOD
------	--------	------	----------------------	-------------

TSH (Thyroid Stimulating Hormone)

Sample Type : SERUM

TSH (Thyroid Stimulating Hormone)	: 0.095	μIU/mL	0.37 - 4.8 : Adults 0.46 - 8.1 : 1mon-5 Yrs 0.52 -16.0 : 1 - 30 Days	Fully Automated Roche E411 (ECL)
-----------------------------------	---------	--------	--	-------------------------------------

Thyroid-stimulating hormone (TSH, thyrotropin) is a glycoprotein having a molecular weight of approx. 30,000 daltons and consisting of two subunits. The beta-subunit carries the TSH-specific immunological and biological information, whereas the alpha-chain carries species-specific information and has an identical amino acid sequence to the alpha-chains of LH, FSH and hCG. TSH is formed in specific basophil cells of the anterior pituitary and is subject to a circadian secretion sequence. The hypophyseal release of TSH (thyrotropic hormone) is the central regulating mechanism for the biological action of thyroid hormones. TSH has a stimulating action in all stages of thyroid hormone formation and secretion; it also has a proliferative effect. The determination of TSH serves as the initial test in thyroid diagnostics. Even very slight changes in the concentrations of the free thyroid hormones bring about much greater opposite changes in the TSH level. Accordingly, TSH is a very sensitive and specific parameter for assessing thyroid function and is particularly suitable for early detection or exclusion of disorders in the central regulating circuit between the hypothalamus, pituitary and thyroid. Roche Cobas TSH employs monoclonal antibodies specifically directed against human TSH. The antibodies labeled with ruthenium complex* consist of a chimeric construct from human and mouse-specific components. As a result, interfering effects due to HAMA (human anti-mouse antibodies) are largely eliminated.

METHOD: One-step sandwich and competitive FEIA

INSTRUMENT: TOSHO AIA-360 JAPAN

--- End Of Report ---

Sample Registered On : 27/07/2022 07:47AM

Sample Received On : 27/07/2022 07:47AM

Report Released On : 28/07/2022 06:26PM

Sample Barcode :



Checked By:gopal

Dr. VANDANA CHANDANI

**ADVANCE DIAGNOSTICS CENTRE**

C1-C2/17A, NEAR NIHARIKA TALKIES

KORBA- 495677

PH-09228333 MOBILE-9300888178

NAME : MRS NEHA SHRIVASTAV

27 Years / Female

Reg No. : 18302

Ref. By : DR. DUA AMIT, DNB

Reg. Date : 27/07/2022 07:47AM

Address :

Collected At : MedZone Center

INVESTIGATION REPORT**HAEMATOLOGY**

TEST	RESULT	UNIT	BIOLOGICAL REF RANGE	TEST METHOD
------	--------	------	----------------------	-------------

CBP (Complete Blood Picture)

Sample Type : WB - EDTA

Haemoglobin	: 10.9	gm%	11.5 - 16.0	
Total Erythrocyte Count	: 4.20	M/cmm	4.0 - 6.2	Cell Counter
Hematocrit (PCV)	: 34.6	Vol %	35.0 - 50.0	
Mean Corpuscular Volume	: 82.4	fL	80 - 100	
Mean Corpuscular Hemoglobin	: 26.0	PG	26 - 34	
MCHC	: 31.5	g/L	31 - 35	
RDW	: 14.7	%	11.5 - 14.5	
Total Leucocyte Count.	: 7510	/cumm	4000 - 11000	

DIFFERENTIAL COUNT :

Neutrophils	: 55	%	40 - 75	
Lymphocytes.	: 38	%	20 - 40	Cell Counter
Monocytes.	: 05	%	2 - 10	Cell Counter
Eosinophils	: 02	%	1 - 6	Cell Counter
Basophils	: 0	%	0 - 1	Cell Counter
Platelet Count	: 183000	/cmm	150000 - 450000	

ESR (Erythrocyte Sedimentation Rate)

Sample Type : PLASMA -Na Citrate

ESR (Erythrocyte Sedimentation Rate)	: 25	mm/hr	0 - 20 :1st Hour	Sedimentation me
--------------------------------------	------	-------	------------------	------------------

--- End Of Report ---

Sample Registered On : 27/07/2022 07:47AM

Sample Received On : 27/07/2022 07:47AM

Report Released On : 28/07/2022 06:26PM

Sample Barcode : 

Checked By:gopal

**Dr. VANDANA CHANDANI**

**ADVANCE DIAGNOSTICS CENTRE**

C1-C2/17A, NEAR NIHARIKA TALKIES

KORBA- 495677

PH-09228333 MOBILE-9300888178

NAME : MRS NEHA SHRIVASTAV

27 Years / Female

Reg No. : 18302

Ref. By : DR. DUA AMIT, DNB

Reg. Date : 27/07/2022 07:47AM

Address :

Collected At : MedZone Center

INVESTIGATION REPORT**IMMUNOLOGY/SEROLOGY**

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>BIOLOGICAL REF RANGE</u>	<u>TEST METHOD</u>
-------------	---------------	-------------	-----------------------------	--------------------

Anti ds-DNA Antibody**Method : ELISA****Sample Type** : SERUM

Anti ds-DNA Antibody	: 34.9	IU/ml	<20 Negative	ELISA
Method : ELISA			>20 Positive	

--- End Of Report ---

Sample Registered On : 27/07/2022 07:47AM

Sample Received On : 27/07/2022 07:47AM

Report Released On : 29/07/2022 07:21PM

Sample Barcode :

Checked By:gopal

Dr. VANDANA CHANDANI