

# डेल्सिन टोप्पो Delsin Toppo जन्म तारीख/ DOB: 30-07-1987 स्त्री / FEMALE

भारत सरकार

**GOVERNMENT OF INDIA** 

# 2391 2704 9140

# मेरा आधार, मेरी पहचान









Center

#### CITI MULTI SPECIALITY HOSPITAL MIG -215 216,Gautam Nagar, Govindpura, Bhopal-462023 (M.P.) Phone No. : 0755-4272669, 4250134



# Patient Name: MRS DELSIN TOPPOAge/Gender: 30 Yrs/FemaleRef. Dr.: Dr. APOLLO CLINIC

: INSURANCE

## CMSH23/26583

 Registration Date
 : 11/11/2023 11:09 AM

 Collection Date
 : 11/11/2023 11:12 AM

 Report Date
 : 11/11/2023 02:48 PM



#### HAEMATOLOGY REPORT

Test Description	Result	Unit	<b>Biological Reference Ranges</b>
HbA1c Glycosilated Haemoglobin	5.4	%	Non-diabetic: <= 6.0 Pre-diabetic: 6.0-7.0 Diabetic: >= 7.0
Estimated Average Glucose :	10 <mark>8</mark>	mg/dL	
Reference Range (Average Blood Sug	jar):		
Excellent control : 90 - 120 mg/dl			
Good control : 121 - 150 mg/dl			
Average control : 151 - 180 mg/dl			
Action suggested : 181 - 210 mg/dl			
Panic value : > 211 mg/dl			
Interpretation & Remark:			
1. HbA1c is used for monitoring diabetic		•	
diabetes using a cut-off point of 6.5%.			ciation) guidelines 2017, for diagnosis of
3. Trends in HbA1c are a better indicato	r of diabetic control	than a solitary test.	

4. Low glycated haemoglobin(below 4%) in a non-diabetic individual are often associated with systemic inflammatory diseases, chronic anaemia(especially severe iron deficiency & haemolytic), chronic renal failure and liver diseases. Clinical correlation suggested.

5. To estimate the eAG from the HbA1C value, the following equation is used: eAG(mg/dl) = 28.7\*A1c-46.7

6. Interference of Haemoglobinopathies in HbA1c estimation.

- A. For HbF > 25%, an alternate platform (Fructosamine) is recommended for testing of HbA1c.
- B. Homozygous hemoglobinopathy is detected, fructosamine is recommended for monitoring diabetic status

C. Heterozygous state detected (D10/ turbo is corrected for HbS and HbC trait).

7. In known diabetic patients, following values can be considered as a tool for monitoring the glycemic control. Excellent Control - 6 to 7 %, Fair to Good Control - 7 to 8 %, Unsatisfactory Control - 8 to 10 % and Poor Control - More than 10 %.

Dr. Subhash Parmar Consultant Pathologist





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#### HAEMATOLOGY REPORT

Test Description	Result	Unit	Biological Reference Ranges
BLOOD GROUP AND RH	I FACTOR		
АВО Туре	A		
Rh Factor	POSITIVE	(+VE)	

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Sister Concern : Citi Hospital, 115, Zone-II, M.P. Nagar, Bhopal - 462011. Ph. : 0755-4287772-73

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#### BIOCHEMISTRY REPORT

Test Description	Result	Unit	<b>Biological Reference Ranges</b>		
RENAL FUNCTION TEST (RFT)					
Blood Urea	21.0	mg/dl	15 - 50		
Serum Creatinine	0.6 <mark>8</mark>	mg/dl	0.6 - 1.5		
eGFR	118	ml/min			
Blood Urea Nitrogen-BUN	9.81	mg/dl	7 - 20		
Serum Sodium	138.4	mmol/L	135 - 150		
Serum Potassium	4.18	mmol/L	<mark>3.5 -</mark> 5.0		
Ionic Calcium	1.24	mmol/L	<mark>1.10 -</mark> 1.35		
Chloride	101.0	mmol/L	<mark>94.0 -</mark> 110.0		
Uric Acid	3.9	mg/dl	<mark>2.6 - 6.</mark> 0		
NOTE : Please correlate with clinical conditions.					

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BIOCHEMISTRY REPORT			
Test Description	Result Unit		Biological Reference Ranges
LIVER FUNCTION TEST (LFT)			
TOTAL BILIRUBIN	0.56	mg/dl	0 - 1.2
DIRECT BILIRUBIN	0.1 <mark>8</mark>	mg/dL	0 - 0.3
INDIRECT BILIRUBIN	0.38	mg/dl	0.1 - 0.8
SGOT (AST)	18.0	U/L	<mark>0</mark> - 35
SGPT (ALT)	15.0	U/L	0 - 45
ALKALINE PHOSPHATASE	81.0	U/L	<mark>64 - 1</mark> 47
GAMMA GLUTAMYL	27.0	IU/L	<mark>12 - 4</mark> 3
TRANSFERASE			
TOTAL PROTEIN	6.82	g/dl	<mark>6.4 - 8.</mark> 3
SERUM ALBUMIN	4.01	g/dl	3.2 - 5.2
SERUM GLOBULIN	2.81	g/dl	<mark>1.8 - 3</mark> .6
A/G RATIO	1.43		<mark>1.2 - 2</mark> .2
NOTE · Please correlate with clinical	conditions		

**NOTE :** Please correlate with clinical conditions.

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BIOCHEMISTRY REPORT				
Test Description	Result	Unit	Biological Reference Ranges	
Cholesterol-Total	156.0	mg/dL	< 200 Desirable 200-239 Borderline High > 240 High	
Triglycerides level	124.0	mg/dL	< 150 Normal 150-199 Borderline High 200-499 High > 500 Very High	
HDL Cholesterol	43.1	mg/dL	< 40 Major Risk for Heart	
LDL Cholesterol	88.10	mg/dL	<ul> <li>&gt; 40 Normal</li> <li>&lt; 100 Optimal</li> <li>100-129 Near/Above Optimal</li> <li>120 150 Developting high</li> </ul>	
			130-159 Borderline high 160-189 High	
			> 190 Very High	
VLDL Cholesterol	24.80	mg/dL	6 - 38	
CHOL/HDL RATIO	3.62		3.5 - 5.0	
LDL/HDL RATIO	2.04		2.5 - 3.5	
NOTE				
8-10 hours fasting sample is re-	quired			

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### **BIOCHEMISTRY REPORT**

Test Description	Result	Unit	Biological Reference Ranges
Fasting Blood Sugar	85.0	mg/dl	Normal: 70-110
			Impaired Fasting Glucose(IFG):
			100-125
			Diabetes mellitus: >= 126
Method: Hexokinase			
Note:- An individual may show high	er fasting glucose lev	el in com <mark>parison to po</mark> s	st prandial glucose level due to following
reasons.			
sensitivity,			sition, Increased insulin response and
Alimentary hypoglycemia, Renal gly	cosuria, Effect of oral	hypoglycaemics & Inst	ulin treatment.
Post-Prandial Blood Sugar	132.0	mg/dl	70 - 140
After Taking	Meal		
Method : Hexokinase			
Interpretation:-			
Normal: 70-140			
Impaired Glucose Tolerance:140-20	00		
Diabetes mellitus: >= 200			
(on more than one occassion)			

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## Patient Name : MRS DELSIN TOPPO

Age/Gender	: 30 Yrs/Female
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#### IMMUNOASSAY REPORT

Test Description	Result	Unit	Biological Reference Ranges
TRI-IODOTHYRONIN, (T3)	1.05	ng/mL	0.69 - 2.15
THYROXIN, (T4)	97.0	ng/mL	52 - 127
Thyroid Stimulating Hormone(TSH)-	2.01	μIU/mL	0.3-4.5
Serum			Pregnancy (As per American
			Thyroid Association)

First Trimester : 0.1-2.5 Second Trimester : 0.2-3.0 Third trimester : 0.3-3.0

# Method: CLIA

TSH	T3 / FT3	T4 / FT4	Suggested Interpretation for the Thyroid Function Tests Pattern
Within Range	Decreased	Within Range	• Isolated Low T3-often seen in elderly & associated Non-Thyroidal illness. In elderly the drop in T3 level can be upto 25%.
Raised	Within Range	Within Range	<ul> <li>Isolated High TSHespecially in the range of 4.7 to 15 mIU/ml is commonly associated with Physiological &amp; Biological TSH Variability.</li> <li>Subclinical Autoimmune Hypothyroidism</li> <li>Intermittent T4 therapy for hypothyroidism</li> <li>Recovery phase after Non-Thyroidal illness"</li> </ul>
Raised	Decreased	Decreased	Chronic Autoimmune Thyroiditis     Post thyroidectomy,Post radioiodine     Hypothyroid phase of transient thyroiditis
Raised or within Range	Raised	Raised or within Range	<ul> <li>Interfering antibodies to thyroid hormones (anti-TPO antibodies)</li> <li>Intermittent T4 therapy or T4 overdose</li> <li>Drug interference- Amiodarone, Heparin,Beta blockers,steroids,anti-epileptics"</li> </ul>
Decreased	Raised or within Range	Raised or within Range	<ul> <li>Isolated Low TSH -especially in the range of 0.1 to 0.4 often seen in elderly &amp; associated with Non-Thyroidal illness</li> <li>Subclinical Hyperthyroidism</li> <li>Thyroxine ingestion"</li> </ul>
Decreased	Decreased	Decreased	•Central Hypothyroidism •Non-Thyroidal illness •Recent treatment for Hyperthyroidism (TSH remains suppressed)"
Decreased	Raised	Raised	<ul> <li>Primary Hyperthyroidism (Graves' disease),Multinodular goitre,</li> <li>Toxic nodule</li> <li>Transient thyroiditis:Postpartum, Silent (lymphocytic), Postviral (granulomatous,subacute,</li> <li>DeQuervain's),Gestational thyrotoxicosis with hyperemesis gravidarum"</li> </ul>
Decreased or within Range	Raised	Within Range	•T3 toxicosis •Non-Thyroidal illness

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	URINE EXAMINA	TION REPOR	<u>T</u>
Test Description	Result	Unit	Biological Reference Ranges
General Examination			
Colour	Pale Yellow		Pale Yellow
Transparency (Apperance)	Clear		Clear
Deposit	Absent		Absent
Reaction (pH)	Acidic		5.0-8.5
Specific Gravity	1.025		-1.005-1.030
Chemical Examination			
Urine Protein	Absent		Absent
Urine Ketones (Acetone)	Absent		Absent
Urine Glucose	Absent		Absent
Bile pigments	Absent		Absent
Bile salts	NIL		NIL
Urobilinogen	Normal		Normal
Nitrite	Negative		Negative
Microscopic Examination			
RBC's	NIL	/hpf	NIL
Leukocyte (Pus cells)	2-4	/hpf	0-5/hpf
Epithelial Cells	1-2	/hpf	0-4/hpf
Crystals	Absent		Absent
Casts	Not Seen		Not Seen
Amorphous deposits	Absent		Absent
Yeast Cells	Not seen		Not seen

**Note :** 1. Chemical examination through Dipstick includes test methods as Protein (Protein Error Principle), Glucose (Glucose oxidase-Peroxidase), Ketone (Legals Test), Bilirubin (Azo- Diazo reaction), Urobilinogen (Diazonium ion Reaction) Nitrite (Griess Method). All abnormal results of chemical examination are confirmed by manual methods. 2. Pretest conditions to be observed while submitting the sample- First void, mid-stream urine, collected in a clean, dry, sterile container is recommended for routine urine analysis, avoid contamination with any discharge from vaginal, urethra, perineum, as applicable, avoid prolonged transit time & undue exposure to sunlight. 3. During interpretation, points to be considered are Negative nitrite test does not exclude the urinary tract infections, Trace proteinuria can be seen with many physiological conditions like prolonged recumbency, exercise, high protein diet. False positive reactions for bile pigments, proteins, glucose and nitrites can be caused by peroxidase like activity by disinfectants, therapeutic dyes,

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Age/Gender : 30 Yrs/Female		Registration Date : 11/11	
Ref. Dr. : Dr. APOLLO CLINIC			/2023 11:12 AM
Center : INSURANCE		Report Date : 11/11	/2023 02:48 PM
Test Description	Result	Unit	Biological Reference Ranges
COMPLETE BLOOD COUNT			
Haemoglobin	12.2	gm/dL	11.0 - 15.0
RBC Count	4.09	mil/cu.mm	3.50 - 5.50
Hematocrit HCT	37.5	%	37.0 - 47.0
Mean Corp Volume MCV	91.7	fL	80.0 - 100.0
Mean Corp Hb MCH	29.8	pg	<mark>27</mark> .0 - 34.0
Mean Corp Hb Conc MCHC	32.5	gm/dL	3 <mark>2.0</mark> - 36.0
Platelet Count	1.86	lac/cmm	1.50 - 4.50
Total WBC Count /TLC	7.09	10^3/cu.mm	<mark>4.0 - 1</mark> 1.0
DIFFERENTIAL LEUCOCYTE COU	NT		
Neutrophils	55	%	40 - 70
Lymphocytes	40	%	20 - 40
Monocytes	03	%	02 - 10
Eosinophils	02	%	01 - 06
Basophils	00	%	00 - 01
Absolute Differential Count			
Absolute Neutrophils Count	3.9	thou/mm3	2.00 - 7.00
Absolute Lymphocyte Count	2.8	thou/mm3	1.00 - 3.00
Absolute Monocytes Count	0.2	thou/mm3	0.20 - 1.00
Absolute Eosinophils Count	0.1	thou/mm3	0.02 - 0.50

**EDTA Whole Blood -** Tests done on Automated Three Part Cell Counter. (WBC, RBC Platelet count by impedance method, WBC

differential by VCS technology other parameters calculated) All Abnormal Haemograms are reviewed confirmed microscopically.

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Test Description	them	-14		

# Test DescriptionResultUnitBiological Reference RangesESR - ERYTHROCYTE15mm/hr0 - 20SEDIMENTATION RATE15mm/hr0 - 20

#### Method: Wintrobes

#### **INTERPRETATION:**

1. It indicates presence and intensity of an inflammatory process, never diagnostic of a specific disease. Changes are more significant than a single abnormal test.

2. It is a prognostic test and used to monitor the course or response to treatment of diseases like tuberculosis, bacterial endocarditis, acute rheumatic fever, rheumatoid arthritis, SLE, Hodgkins disease, temporal arteritis, polymyalgia rheumatica.

3. It is also increased in pregnancy, multiple myeloma, menstruation, and hypothyroidism.

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#### \*\*\*\* End of the report\*\*\*\*

This report is not valid for medico legal aspects. This is just a professional opinion not the final. Kindly correlate clinically because of technical, lack of clinical information and physical findings, if any disparity noted please inform.

Dr. Subhash Parmar Consultant Pathologist

Sister Concern : Citi Hospital, 115, Zone-II, M.P. Nagar, Bhopal - 462011. Ph. : 0755-4287772-73

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HbA1c Glycosilated Haemoglobin	5.4	%	Non-diabetic: <= 6.0 Pre-diabetic: 6.0-7.0 Diabetic: >= 7.0
Estimated Average Glucose :	10 <mark>8</mark>	mg/dL	
Reference Range (Average Blood Sug	jar):		
Excellent control : 90 - 120 mg/dl			
Good control : 121 - 150 mg/dl			
Average control : 151 - 180 mg/dl			
Action suggested : 181 - 210 mg/dl			
Panic value : > 211 mg/dl			
Interpretation & Remark:			
1. HbA1c is used for monitoring diabetic		•	
diabetes using a cut-off point of 6.5%.			ciation) guidelines 2017, for diagnosis of
3. Trends in HbA1c are a better indicato	r of diabetic control	than a solitary test.	

4. Low glycated haemoglobin(below 4%) in a non-diabetic individual are often associated with systemic inflammatory diseases, chronic anaemia(especially severe iron deficiency & haemolytic), chronic renal failure and liver diseases. Clinical correlation suggested.

5. To estimate the eAG from the HbA1C value, the following equation is used: eAG(mg/dl) = 28.7\*A1c-46.7

6. Interference of Haemoglobinopathies in HbA1c estimation.

- A. For HbF > 25%, an alternate platform (Fructosamine) is recommended for testing of HbA1c.
- B. Homozygous hemoglobinopathy is detected, fructosamine is recommended for monitoring diabetic status

C. Heterozygous state detected (D10/ turbo is corrected for HbS and HbC trait).

7. In known diabetic patients, following values can be considered as a tool for monitoring the glycemic control. Excellent Control - 6 to 7 %, Fair to Good Control - 7 to 8 %, Unsatisfactory Control - 8 to 10 % and Poor Control - More than 10 %.

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Test Description	Result	Unit	Biological Reference Ranges
BLOOD GROUP AND RH	I FACTOR		
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#### BIOCHEMISTRY REPORT

Test Description	Result	Unit	<b>Biological Reference Ranges</b>
RENAL FUNCTION TEST (RF	T)		
Blood Urea	21.0	mg/dl	15 - 50
Serum Creatinine	0.6 <mark>8</mark>	mg/dl	0.6 - 1.5
eGFR	118	ml/min	
Blood Urea Nitrogen-BUN	9.81	mg/dl	7 - 20
Serum Sodium	138.4	mmol/L	135 - 150
Serum Potassium	4.18	mmol/L	<mark>3.5 -</mark> 5.0
Ionic Calcium	1.24	mmol/L	<mark>1.10 -</mark> 1.35
Chloride	101.0	mmol/L	<mark>94.0 -</mark> 110.0
Uric Acid	3.9	mg/dl	<mark>2.6 - 6.</mark> 0
NOTE : Please correlate with clinic	cal conditions.		

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BIOCHEMISTRY REPORT			
Test Description	Result	Unit	<b>Biological Reference Ranges</b>
LIVER FUNCTION TEST (LFT)			
TOTAL BILIRUBIN	0.56	mg/dl	0 - 1.2
DIRECT BILIRUBIN	0.1 <mark>8</mark>	mg/dL	0 - 0.3
INDIRECT BILIRUBIN	0.38	mg/dl	0.1 - 0.8
SGOT (AST)	18.0	U/L	<mark>0</mark> - 35
SGPT (ALT)	15.0	U/L	0 - 45
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GAMMA GLUTAMYL	27.0	IU/L	<mark>12 - 4</mark> 3
TRANSFERASE			
TOTAL PROTEIN	6.82	g/dl	<mark>6.4 - 8.</mark> 3
SERUM ALBUMIN	4.01	g/dl	3.2 - 5.2
SERUM GLOBULIN	2.81	g/dl	<mark>1.8 - 3</mark> .6
A/G RATIO 1.43			<mark>1.2 - 2</mark> .2
NOTE · Please correlate with clinical	conditions		

**NOTE :** Please correlate with clinical conditions.

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Triglycerides level	124.0	mg/dL	< 150 Normal 150-199 Borderline High 200-499 High > 500 Very High
HDL Cholesterol	43.1	mg/dL	< 40 Major Risk for Heart
LDL Cholesterol	88.10	mg/dL	<ul> <li>&gt; 40 Normal</li> <li>&lt; 100 Optimal</li> <li>100-129 Near/Above Optimal</li> <li>120 150 Developting high</li> </ul>
			130-159 Borderline high 160-189 High
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VLDL Cholesterol	24.80	mg/dL	6 - 38
CHOL/HDL RATIO	3.62		3.5 - 5.0
LDL/HDL RATIO	2.04		2.5 - 3.5
NOTE			
8-10 hours fasting sample is re-	quired		

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			Impaired Fasting Glucose(IFG):
			100-125
			Diabetes mellitus: >= 126
Method: Hexokinase			
Note:- An individual may show high	er fasting glucose lev	el in com <mark>parison to po</mark> s	st prandial glucose level due to following
reasons.			
sensitivity,			sition, Increased insulin response and
Alimentary hypoglycemia, Renal gly	cosuria, Effect of oral	hypoglycaemics & Inst	ulin treatment.
Post-Prandial Blood Sugar	132.0	mg/dl	70 - 140
After Taking	Meal		
Method : Hexokinase			
Interpretation:-			
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Impaired Glucose Tolerance:140-20	00		
Diabetes mellitus: >= 200			
(on more than one occassion)			

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THYROXIN, (T4)	97.0	ng/mL	52 - 127
Thyroid Stimulating Hormone(TSH)-	2.01	μIU/mL	0.3-4.5
Serum			Pregnancy (As per American
			Thyroid Association)

First Trimester : 0.1-2.5 Second Trimester : 0.2-3.0 Third trimester : 0.3-3.0

# Method: CLIA

TSH	T3 / FT3	T4 / FT4	Suggested Interpretation for the Thyroid Function Tests Pattern
Within Range	Decreased	Within Range	• Isolated Low T3-often seen in elderly & associated Non-Thyroidal illness. In elderly the drop in T3 level can be upto 25%.
Raised	Within Range	Within Range	<ul> <li>Isolated High TSHespecially in the range of 4.7 to 15 mIU/ml is commonly associated with Physiological &amp; Biological TSH Variability.</li> <li>Subclinical Autoimmune Hypothyroidism</li> <li>Intermittent T4 therapy for hypothyroidism</li> <li>Recovery phase after Non-Thyroidal illness"</li> </ul>
Raised	Decreased	Decreased	Chronic Autoimmune Thyroiditis     Post thyroidectomy,Post radioiodine     Hypothyroid phase of transient thyroiditis
Raised or within Range	Raised	Raised or within Range	<ul> <li>Interfering antibodies to thyroid hormones (anti-TPO antibodies)</li> <li>Intermittent T4 therapy or T4 overdose</li> <li>Drug interference- Amiodarone, Heparin,Beta blockers,steroids,anti-epileptics"</li> </ul>
Decreased	Raised or within Range	Raised or within Range	<ul> <li>Isolated Low TSH -especially in the range of 0.1 to 0.4 often seen in elderly &amp; associated with Non-Thyroidal illness</li> <li>Subclinical Hyperthyroidism</li> <li>Thyroxine ingestion"</li> </ul>
Decreased	Decreased	Decreased	•Central Hypothyroidism •Non-Thyroidal illness •Recent treatment for Hyperthyroidism (TSH remains suppressed)"
Decreased	Raised	Raised	<ul> <li>Primary Hyperthyroidism (Graves' disease),Multinodular goitre,</li> <li>Toxic nodule</li> <li>Transient thyroiditis:Postpartum, Silent (lymphocytic), Postviral (granulomatous,subacute,</li> <li>DeQuervain's),Gestational thyrotoxicosis with hyperemesis gravidarum"</li> </ul>
Decreased or within Range	Raised	Within Range	•T3 toxicosis •Non-Thyroidal illness

Dr. Subhash Parmar Consultant Pathologist





# Patient Name : MRS DELSIN TOPPO

Age/Genuel	. 30 TIS/Female
Ref. Dr.	: Dr. APOLLO CLINIC
Center	: INSURANCE

# CMSH23/26583

 Registration Date
 : 11/11/2023 11:09 AM

 Collection Date
 : 11/11/2023 11:12 AM

 Report Date
 : 11/11/2023 02:48 PM



Test DescriptionResultURINE ROUTINEGeneral ExaminationColourPale YellowTransparency (Apperance)ClearDepositAbsentReaction (pH)Acidic	Unit	Biological Referen Pale Yellow Clear Absent	ce Ranges
General ExaminationColourPale YellowTransparency (Apperance)ClearDepositAbsent		Clear	
ColourPale YellowTransparency (Apperance)ClearDepositAbsent		Clear	
Transparency (Apperance)ClearDepositAbsent	1	Clear	
Deposit Absent			
Боровк		Absent	
Reaction (nH) Acidic			
		5.0-8.5	
Specific Gravity 1.025		-1.005-1.030	
Chemical Examination			
Urine Protein Absent		Absent	
Urine Ketones (Acetone) Absent		Absent	
Urine Glucose Absent		Absent	
Bile pigments Absent		Absent	
Bile salts NIL		NIL	
Urobilinogen Normal		Normal	
Nitrite Negative		Negative	
Microscopic Examination			
RBC's NIL	/hpf	NIL	
Leukocyte (Pus cells) 2-4	/hpf	0-5/hpf	
Epithelial Cells 1-2	/hpf	0-4/hpf	
Crystals Absent		Absent	
Casts Not Seen		Not Seen	
Amorphous deposits Absent		Absent	
Yeast Cells Not seen		Not seen	

**Note :** 1. Chemical examination through Dipstick includes test methods as Protein (Protein Error Principle), Glucose (Glucose oxidase-Peroxidase), Ketone (Legals Test), Bilirubin (Azo- Diazo reaction), Urobilinogen (Diazonium ion Reaction) Nitrite (Griess Method). All abnormal results of chemical examination are confirmed by manual methods. 2. Pretest conditions to be observed while submitting the sample- First void, mid-stream urine, collected in a clean, dry, sterile container is recommended for routine urine analysis, avoid contamination with any discharge from vaginal, urethra, perineum, as applicable, avoid prolonged transit time & undue exposure to sunlight. 3. During interpretation, points to be considered are Negative nitrite test does not exclude the urinary tract infections, Trace proteinuria can be seen with many physiological conditions like prolonged recumbency, exercise, high protein diet. False positive reactions for bile pigments, proteins, glucose and nitrites can be caused by peroxidase like activity by disinfectants, therapeutic dyes,

Dr. Subhash Parmar Consultant Pathologist





Patient Name : MRS DELSIN TOPP	0		
Age/Gender : 30 Yrs/Female		Registration Date : 11/11/2	
Ref. Dr. : Dr. APOLLO CLINIC			2023 11:12 AM
Center : INSURANCE		Report Date : 11/11/2	2023 02:48 PM
Test Description	Result	Unit	Biological Reference Ranges
COMPLETE BLOOD COUNT			
Haemoglobin	12.2	gm/dL	11.0 - 15.0
RBC Count	<mark>4.09</mark>	mil/cu.mm	3.50 - 5.50
Hematocrit HCT	37. <mark>5</mark>	%	37.0 - 47.0
Mean Corp Volume MCV	91.7	fL	80.0 - 100.0
Mean Corp Hb MCH	29.8	pg	<mark>27</mark> .0 - 34.0
Mean Corp Hb Conc MCHC	32.5	gm/dL	3 <mark>2.0</mark> - 36.0
Platelet Count	1.86	lac/cmm	1.50 - 4.50
Total WBC Count /TLC	7.09	10^3/cu.mm	<mark>4.0 - 1</mark> 1.0
DIFFERENTIAL LEUCOCYTE COU	NT		
Neutrophils	55	%	40 - 70
Lymphocytes	40	%	20 - 40
Monocytes	03	%	02 - 10
Eosinophils	02	%	01 - 06
Basophils	00	%	00 - 01
Absolute Differential Count			
Absolute Neutrophils Count	3.9	thou/mm3	2.00 - 7.00
Absolute Lymphocyte Count	2.8	thou/mm3	1.00 - 3.00
Absolute Monocytes Count	0.2	thou/mm3	0.20 - 1.00
Absolute Eosinophils Count	0.1	thou/mm3	0.02 - 0.50

**EDTA Whole Blood -** Tests done on Automated Three Part Cell Counter. (WBC, RBC Platelet count by impedance method, WBC

differential by VCS technology other parameters calculated) All Abnormal Haemograms are reviewed confirmed microscopically.

Dr. Subhash Parmar Consultant Pathologist





Patient Name	: MRS DELSIN TOPPO		CMSH23/26583	
Age/Gender	: 30 Yrs/Female	Registration Date	: 11/11/2023 11:09 AM	
Ref. Dr.	: Dr. APOLLO CLINIC	Collection Date	: 11/11/2023 11:12 AM	
Center	: INSURANCE	Report Date	: 11/11/2023 02:48 PM	
Test Description	tion Door			

# Test DescriptionResultUnitBiological Reference RangesESR - ERYTHROCYTE15mm/hr0 - 20SEDIMENTATION RATE15mm/hr0 - 20

#### Method: Wintrobes

#### **INTERPRETATION:**

1. It indicates presence and intensity of an inflammatory process, never diagnostic of a specific disease. Changes are more significant than a single abnormal test.

2. It is a prognostic test and used to monitor the course or response to treatment of diseases like tuberculosis, bacterial endocarditis, acute rheumatic fever, rheumatoid arthritis, SLE, Hodgkins disease, temporal arteritis, polymyalgia rheumatica.

3. It is also increased in pregnancy, multiple myeloma, menstruation, and hypothyroidism.

UT SPE

#### \*\*\*\* End of the report\*\*\*\*

This report is not valid for medico legal aspects. This is just a professional opinion not the final. Kindly correlate clinically because of technical, lack of clinical information and physical findings, if any disparity noted please inform.

Dr. Subhash Parmar Consultant Pathologist

Sister Concern : Citi Hospital, 115, Zone-II, M.P. Nagar, Bhopal - 462011. Ph. : 0755-4287772-73

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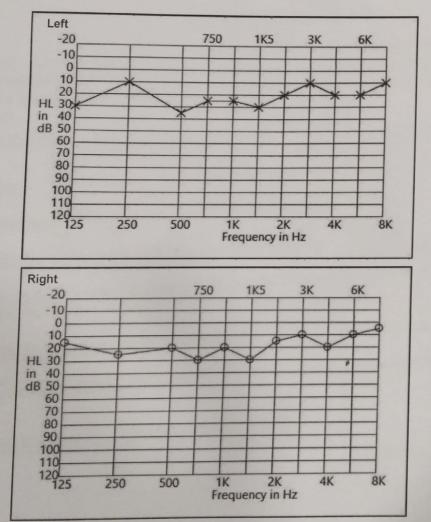
## **CITI MULTISPECIALITY HOSPITAL**

MIG 216. Gautam Nagar

#### BHOPAL

#### 462023

Name	Case No.	Age	Sex	Phone No.
MRS. DELSIN TOPPO	11	36	Fema	9713901087
Address		Referre	d By	Date & Time
BARKHEDI KHURD BHADBH	ADAB ROAD BHOPAL	APOLLO	CLINIC	11/11/23



Interpretation

STUDY NORMAL

Doctor/Audiologist

Dr. Sabyasachi Gupta MBBS (Gold Medalist) MD (Med.) RDGP (UK) Reg No.: 11671

CITI MULTISPECIALITY HOSPITAL MIG-216 Gautam Nagar, Govindpura, Bhopal (M.P.) Ph.: 0755-4250134, 4272669





I SPECIALITY HOSPITAL MIG -215 216, Gautam Nagar, Govindpura, Bhopal-462023 (M.P.) Phone No. : 0755 - 4250134 Mobile No. : 7222909795, 7222909796, 9303135719



Name of Patient : MRS. DELSIN TOPPO

36Y/F AGE/SEX :

: 11/11/2023 Date

# **USG ABDOMEN & PELVIS**

Liver : Liver is normal in size ,shape and have smooth contour. Hepatic parenchyma is homogenour in echotexture but more echogenic and showing fatty infiltrations. Intra and extra hepatic billiary and vascular channels are normal. No gross or diffuse mass lesions seen.

Gall Bladder : Normal in size, shape and echotexture.

Spleen : Normal in size, shape and echotexture.

Pancreas : Normal in size, shape and echotexture.

Kidneys ;.Normal in size, shape and echotexture.

Uterus & Ovaries : \_\_\_\_BULKY UTERUS AND OVARIES IS NORMAL IN SIZE , SHAPE AND ECHOPATTERN.

Retroperitoneum: No lymphadenopathy seen. No free fluid or ascites seen.

IVC & ABDOMINAL AORTA:-IVC and abdominal aorta are normal.

1

GRADE I FATTY LIVER . IMPRESSION :

CONSULTANT RADIOLOGIST

For Emergency Contact: 7771008660 Sister Concern: Citi Hospital, 115 Zone II MP Nagar, Bhopal 462011, Ph: 0755-487772-73

Empanelled with : State Government, M.P.Police, ESIC, HPCL, Punjab National Bank, Indian Bank Food Corporation of India, Ayushman Bharat









SPECIALITY HOSPITAL -215 216, Gautam Nagar, Govindpura, Bhopal-462023 (M.P.) Phone No. : 0755 - 4250134 Mobile No. : 7222909795, 7222909796, 9303135719



NAME- MRS. DELSIN TAPPO

AGE-36Y/F

**REF. BY - APOLLO CLINIC** 

DATE-11/11/2023

# **2D- ECHO COLOUR DOPPLER EVALUATION:-**

- All cardiac valve are normal
- Normal great vessel relationship
- Normal Four chambered heart
- \* No intracardiac shunt
- ✤ NORMAL LV SIZE WITH NORMAL LV FUNCTION LVEF-61%
- No LV thrombus or clot seen
- \* No pericardium effusion.
- FINAL IMPRESSION \*\*\*
- NORMAL LV SIZE WITH NORMAL LV FUNCTION LVEF-61% \*\*\*

Dr. S S Gupta, MD

**Consultant Echocardiologis** 

For Emergency Contact: 7771008660 Sister Concern: Citi Hospital, 115 Zone II MP Nagar, Bhopal 462011, Ph: 0755-487772-73

Empanelled with : State Government, M.P.Police, ESIC, HPCL, Punjab National Bank, Indian Bank Food Corporation of India, Ayushman Bharat



# CITI MULTI SPECIALITY HOSPITAL MIG-215-216 GAUTAM NAGAR GOVINDPURA, BHOPAL MOB-7987913713

Name: MRS. DELSIN TAPPO 36 Birthdate: 01/01/1987 Perf.Physician:

-

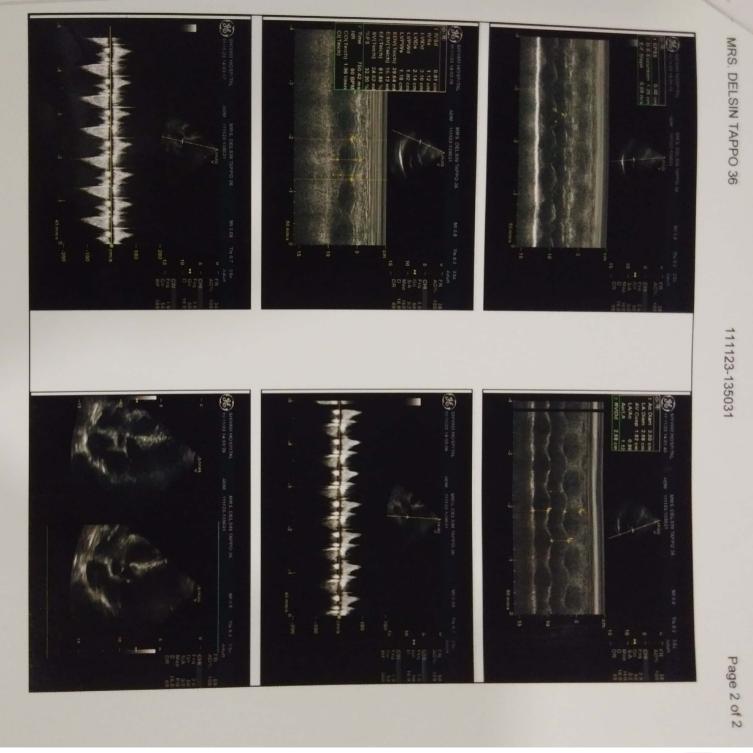
Patient Id: 111123-135031 Sex: Female Ref.Physician:

Date: 11/11/2023 Accession #: Operator: ADM

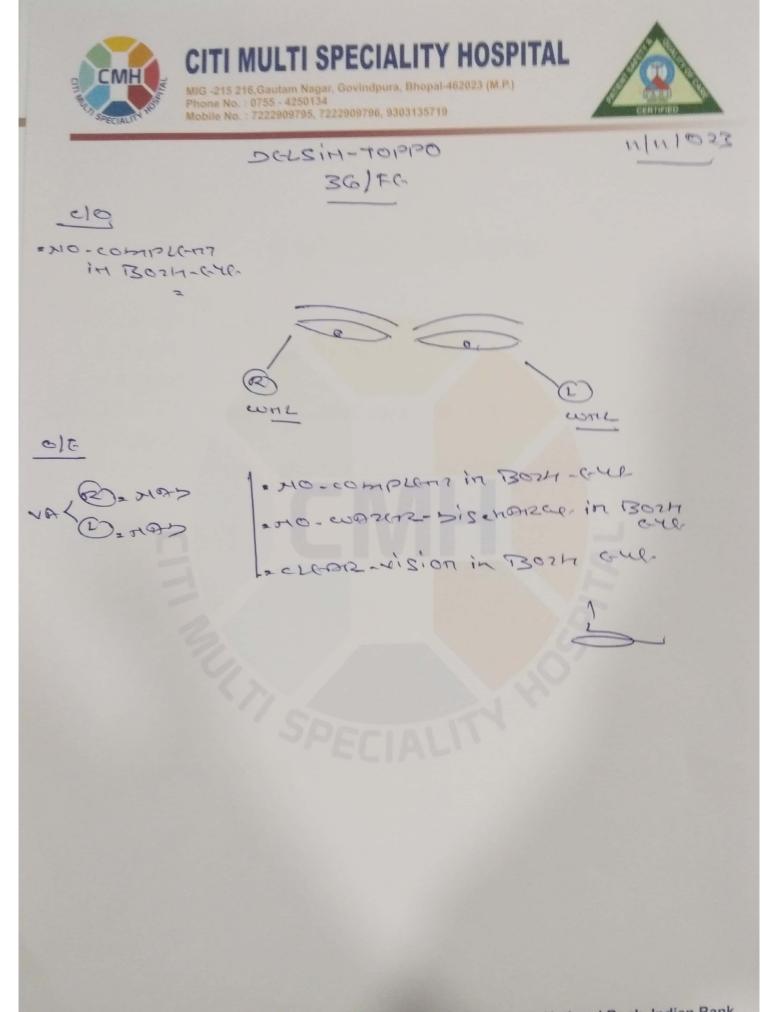
M-MODE & PW	
D-E Excursion	1 20 am
E-F Slope	1.28 cm
EPSS	0.09 m/s
Ao Diam	0.48 cm 3.00 cm
LA Diam	2.68 cm
AV Cusp	1.82 cm
LA/Ao	0.89
Ao/LA	1.12
RVIDd	2.68 cm
IVSd	0.91 cm
LVIDd	3.16 cm
LVPWd	1.02 cm
IVSs	1.12 cm
LVIDs	2.14 cm
LVPWs	1.18 cm
EDV(Teich)	39.64 ml
ESV(Teich)	15.12 ml
EF(Teich)	61.86 %
%FS	32.20 %
SV(Teich)	24.52 ml
Time	750.42 ms
HR	80 BPM
CO(Teich)	0.00 l/min

Print Date: 11/11/2023









Empanelled with : State Government, M.P.Police, ESIC, HPCL, Punjab National Bank, Indian Bank Food Corporation of India, Ayushman Bharat





ULTI SPECIALIT MIG-215 216, Gautam Nagar, Govindpura, Bhopal-462023 (M.P.) Phone No. : 0755-4250134 Mobile No. : 7222909795, 7222909796, 9303135719



Patient- Name:	MRS. DELSIN	Age/Sex:	36 Y/F
Referred. By:	INS	Date:	11-11-2023

# **X-RAY CHEST PA VIEW**

-Bilateral Lungs Fields Appear Clear.

-Bilateral Hilar Shadows Appear Clear.

-Bilateral CP Angels Appear Clear.

-Both The Domes Of Diaphragm Appear normal in shape and position.

-Visualized bony cage and soft tissue appear normal.

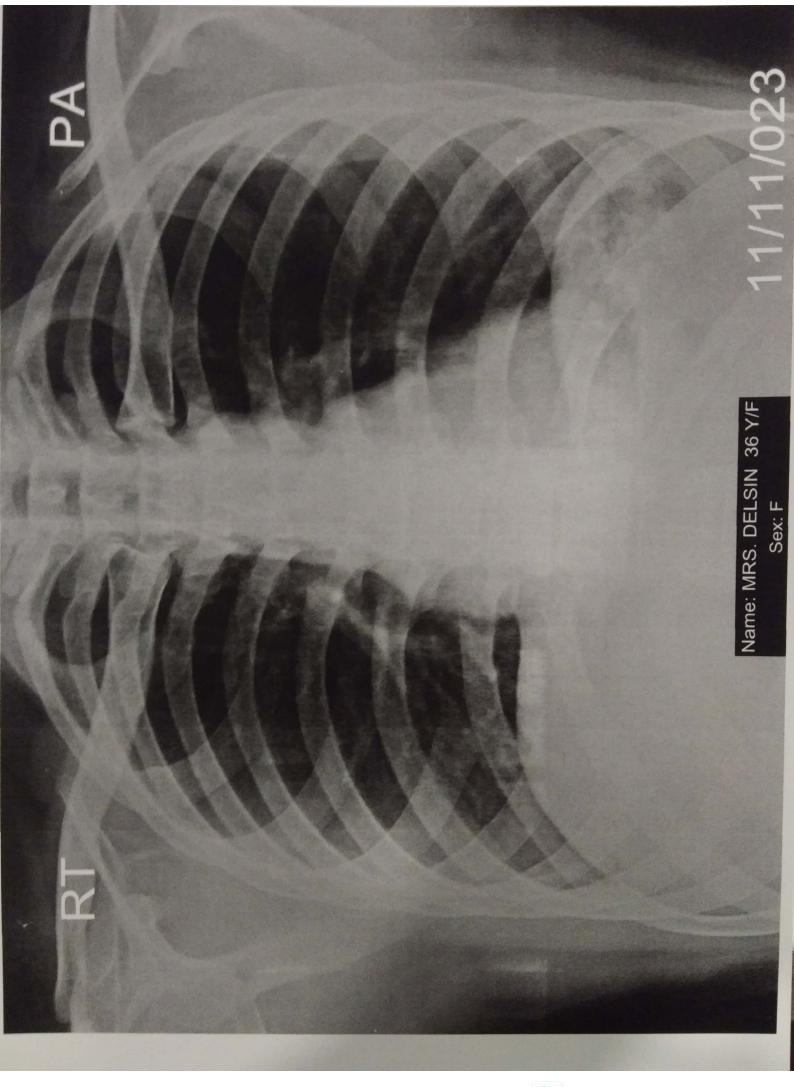
# **IMPRESSION**

No Significant Abnormality.

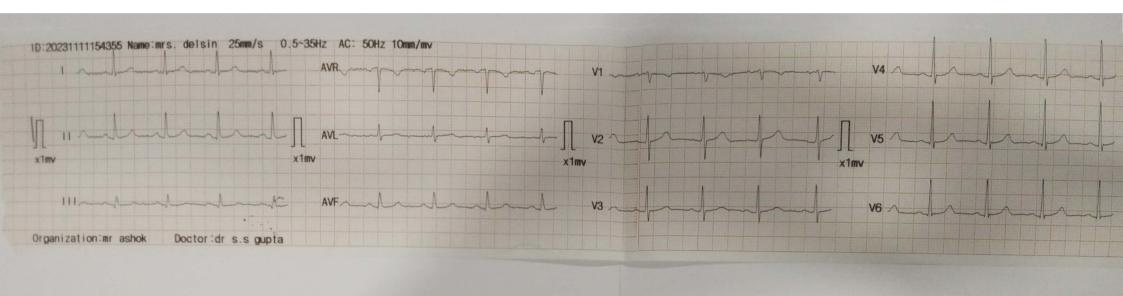
Dr. SANJAY. CONSULTANT RADIOLOGIST

Empanelled with : State Government, M.P. Police, ESIC, HPCL, Punjab National Bank, Indian Bank Food Corporaton of India, Ayushman Bharat

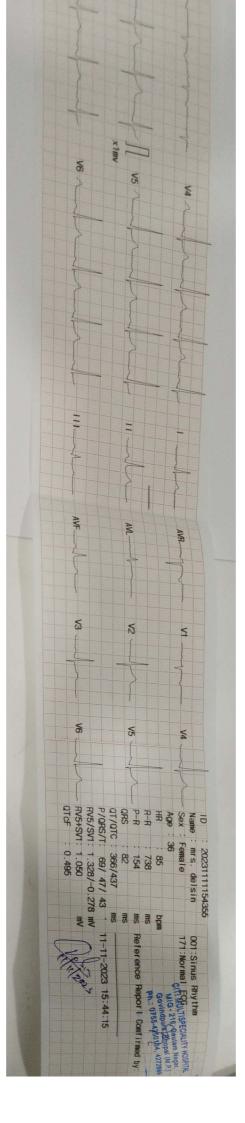






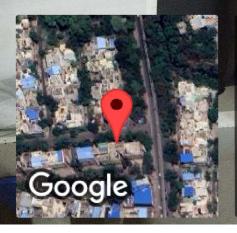












# Bhopal, Madhya Pradesh, भारत

M-160, M-160, Gautam Nagar, Housing Board Colony, Gautam Nagar, Housing Board Colony, Bhopal, Madhya Pradesh 462023, भारत Lat 23.235111° Long 77.44114°

11/11/23 02:47 PM GMT +05:30



👰 GPS Map Camera