ZENA HEALTHCARE SERVICES

(A Unit of Zena Enterprises)

NAME:- TRUPTI DAS

AGE:- 39 YRS

DATE:-24.01.2024

SEX:- FEMALE

CHEST X-RAY PA VIEW SHOWS.

- Both side lung fields are clear.
- Trachea within normal limit.
- Both costophrenic cardiophrenic angle are clear.
- Cardiac shadow within normal limit.
- Media stinum in position

IMP:-NORMAL STUDY.

Barban Dr.Bhagaban Pradhan

M.D. (Radio diagnosis) Consultant Radiologist



Accuracy

Precision

Regd. No.: 1834

ALTHCARE SERVI

(A Unit of Zena Enterprises)

Patient Name: MRS. TRUPTI DAS

Age / Gender: 39 years / Female

Patient ID: 19802

Referral: MEDI WHEEL

Collection Time: 24/01/2024, 08:53 AM

Reporting Time: 24/01/2024, 11:42 AM

Sample ID:

Test Description	Value(s)	Reference Range	Unit
	Complete B	lood Count	
Hemoglobin (Hb)	11.6	12.0 - 15.0	gm/dL
Erythrocyte (RBC) Count	4.37	3.8 - 4.8	mil/cu.mm
Packed Cell Volume (PCV)	38.9	36 - 46	%
Mean Cell Volume (MCV)	89.02	83 - 101	fL
Mean Cell Haemoglobin (MCH)	26.54	27 - 32	pg
Mean Corpuscular Hb Concn. (MCHC)	29.82	31.5 - 34.5	g/dL
Red Cell Distribution Width (RDW)	13.2	11.6 - 14.0	%
Total Leucocytes (WBC) Count	4500	4000-10000	cell/cu.mm
Neutrophils	80	40 - 80	%
Lymphocytes	17	20 - 40	%
Monocytes	02	2 - 10	%
Eosinophils	01	1 - 6	%
Basophils	00	1-2	%
Platelet Count	150	150 - 410	10^3/ul
Mean Platelet Volume (MPV)	11.2	7.2 - 11.7	fL
	0.17	0.2 - 0.5	%
PCT	17.0	9.0 - 17.0	%
PDW			

END OF REPORT

Lab teomician



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ZENA HEALTHCARE SERVICES

(A Unit of Zena Enterprises)

Patient Name: MRS. TRUPTI DAS

Age / Gender: 39 years / Female

Patient ID: 19802

Referral: MEDI WHEEL

Collection Time: 24/01/2024, 08:53 AM

Reporting Time: 24/01/2024, 01:20 PM

Sample ID:

22693

Test Description	Value(s)	Reference Range	Unit
•		9	
	LFT, Liver Fu	nction Test	
Bilirubin - Total	0.88	0.00 - 1.00	mg/dL
Method : Serum, Jendrassik Grof Bilirubin - Direct	0.09	0.00 - 0.20	mg/dL
Method : Serum, Diazotization Bilirubin - Indirect	0.79	0.10 - 0.80	mg/dL
Method : Serum, Calculated SGOT	25.47	8 - 33	U/L
Method : Serum, UV with P5P, IFCC 37 degree SGPT	33.24	3 - 35	U/L
Method : Serum, UV with P5P, IFCC 37 degree GGT-Gamma Glutamyl Transpeptidae	7.77	< 38	U/L
Method: Serum, G-glutamyl-carboxy-nitoanilide Alkaline Phosphatase	102.78	42-141	U/L
Method: PNPP-AMP Buffer/Kinetic Total Protein	6.96	6.60 - 8.70	g/dL
Method : Serum, Biuret, reagent blank end point Albumin	4.27	3.50 - 5.30	g/dL
Method : Serum, Bromocresol green Globulin	2.69	2.00-3.50	g/dL
Method : Serum, EIA A/G Ratio	1.59	1.2 - 2.2	
Method : Serum, EIA	%		

END OF REPORT

Lab technician



Accuracy

Precision

Regd. No.: 1834

ALTHCARE SERVICES

(A Unit of Zena Enterprises)

Patient Name: MRS. TRUPTI DAS

Age / Gender: 39 years / Female

Patient ID: 19802

Referral: MEDI WHEEL

Collection Time: 24/01/2024, 08:53 AM

Reporting Time: 24/01/2024, 12:48 PM

Sample ID:

Test Description		Value(s)	Reference Range	Unit
	Thy	roid Profile	(T3, T4, TSH)	
T3-Total		1.03	0.87 - 2.73	ng/dL
Method : CLIA T4-Total		8.16	6.09 - 12.23	ug/dL
Method : CLIA TSH-Ultrasensitive		1.63	0.45 - 4.5 First Trimester : 0.1-2.5	uIU/mL
Method : CLIA			Second Trimester: 0.2-3.0 Third trimester: 0.3-3.0	

Interpretation

SH	Т3	T4	Suggested Interpretation for the Thyroid Function Tests Pattern
Raised	Within range	Within range	Raised Within Range Within Range .Isolated High TSHespecially in the range of 4.7 to 15 m1U/m1 is commonly associated with Physiological & Biological TSH Variability. Subclinical Autoimmune Hypothyroidism.Intermittent 14 therapy for hypothyroidism .Recovery phase after Non-Thyroidal illness"
Raised	Decreased	Decreased	Chronic Autoimmune Thyroiditis Post thyroidectomy,Post radioiodine Hypothyroid phase of transient thyroiditis"
Raised or within range	Raised	Raised or within range	Interfering antibodies to thyroid hormones (anti-TPO antibodies)Intermittent 14 therapy or T4 overdose •Drug interference- Amiodarone, Heparin,Beta blockers,steroids, anti-epileptics.
Decreased	Raised or within range	Raised or within range	Isolated Low TSH -especially in the range of 0.1 to 0.4 often seen in elderly & Range Range associated with Non-Thyroidal illness .Subclinical Hyperthyroidism .Thyroxine ingestion'
Decreased	Decreased	Decreased	Central Hypothyroidism .Non-Thyroidal illness .Recent treatment for Hyperthyroidism (TSH remains suppressed)"
Decreased	Raised	Raised	Primary Hyperthyroidism (Graves' disease). Multinodular goitre, Toxic nodule *Transient thyroiditis: Postpartum, Silent (lymphocytic), Postviral (granulomatous, subacute, DeQuervain's), Gestational thyrotoxicosis with hyperemesis gravidarum"
Decreased Within Rang	Raised	Within range	T3 toxicosis •Non-Thyroidal illness
Within range	Decreased	Within range	Isolated Low T3-often seen in elderly & associated Non-Thyroidal illness In elderly the drop in 13 level can be upto 25%.

END OF REPORT



Accuracy

Precision

Regd. No.: 1834

ZENA HEALTHCARE SERVICES

(A Unit of Zena Enterprises)

Patient Name: MRS. TRUPTI DAS

Age / Gender: 39 years / Female

Patient ID: 19802

Referral: MEDI WHEEL

Collection Time: 24/01/2024, 08:53 AM

Reporting Time: 24/01/2024, 12:48 PM

Sample ID:

22693

Test Description

Value(s)

Reference Range

Unit

Lab tectarcian

Wall



ZENA HEALTHCARE SERVICES

(A Unit of Zena Enterprises)

Patient Name: MRS. TRUPTI DAS

Age / Gender: 39 years / Female

Patient ID: 19802

Referral: MEDI WHEEL

Collection Time: 24/01/2024, 08:53 AM

Reporting Time: 24/01/2024, 12:47 PM

Sample ID:

22693

Test Description Value(s)		Reference Range	Unit
	41		
	Lipid P	rofile	
Cholesterol-Total Method: Spectrophotometry	166.32	Desirable level < 200 Borderline High 200-239 High >or = 240	mg/dL
Triglycerides Method: Serum, Enzymatic, endpoint	113.93	Normal: < 150 Borderline High: 150-199 High: 200-499 Very High: >= 500	mg/dL
HDL Cholesterol Method: Serum, Direct measure-PEG	41.58	Normal: > 40 Major Risk for Heart: < 40	mg/dL
LDL Cholesterol Method: Enzymatic selective protection	101.95	Optimal < 100 Near / Above Optimal 100-129 Borderline High 130-159	mg/dL
		High 160-189 Very High >or = 190	
VLDL Cholesterol	22.79	6 - 38	mg/dL
Method : Serum, Enzymatic CHOL/HDL Ratio	4	3.5 - 5.0	
Method : Serum, Enzymatic LDL/HDL Ratio	2.45	2.5 - 3.5	
Method : Serum, Enzymatic Note:			
8-10 hours fasting sample is required.			

END OF REPORT

Lab teganician

Dr.Kundan Kumar Sahoo CONSULTANT PATHOLOGIST / MICROBIOLOGIST



LTHCARE SERVI

(A Unit of Zena Enterprises)

Patient Name: MRS. TRUPTI DAS

Age / Gender: 39 years / Female

Patient ID: 19802

Referral: MEDI WHEEL

Collection Time: 24/01/2024, 08:53 AM

Reporting Time: 24/01/2024, 12:48 PM

Sample ID:

Test Description	Value(s)	Reference Range	Unit
	Glucose, Fa	sting (FBS)	
Glucose fasting	115.26	75 - 115	mg/dL
Method : Fluoride Plasma-F, Hexokinase			
	Glucose, Post	Prandial (PP)	
Blood Glucose-Post Prandial	143.47	70 - 140	mg/dL
Method : Hexokinase			
HbA	A1C, Glycosyla	ated Hemoglobin	
HbA1c (GLYCOSYLATED HEMOGLOBIN),	7.03		%
BLOOD			
Method: (HPLC, NGSP certified)			mg/dL
Estimated Average Glucose :	155.06	-	mg/ ub
Interpretation			
As per American Diabetes Association (ADA)		
Reference Group	HbA1c in %	,	2 0
Non diabetic adults >=18 years	<5.7		
At risk (Prediabetes)	5.7 - 6.4		
Diagnosing Diabetes	>= 6.5		
	Age > 19 ye	ears	200
9 9	Goal of the	rapy: < 7.0	n
Therapeutic goals for glycemic control	Action sugg	gested: > 8.0	
Titorapositio Bottle	Age < 19 ye	ears	
8	Goal of the	rapy: <7.5	100

Note:

- 1. Since HbA1c reflects long term fluctuations in the blood glucose concentration, a diabetic patient who is recently under good control may still have a high concentration of HbA1c. Converse is true for a diabetic previously under good control but now poorly controlled .
- 2. Target goals of < 7.0 % may be beneficial in patients with short duration of diabetes, long life expectancy and no significant cardiovascular disease. In patients with significant complications of diabetes, limited life expectancy or extensive co-morbid conditions, targeting a goal of < 7.0 % may not be appropriate.

Comments

HbA1c provides an index of average blood glucose levels over the past 8 - 12 weeks and is a much better indicator of long term glycemic control as compared to blood and urinary glucose determinations.



Accuracy

Precision

Regd. No.: 1834

ALTHCARE SERVICES

(A Unit of Zena Enterprises)

Patient Name: MRS. TRUPTI DAS

Referral: MEDI WHEEL

Age / Gender + 39 years / Female

Collection Time : 24/01/2024, 08:53 AM

Reporting Time: 24/01/2024, 12:48 PM

Sample ID:

Test Description

Patient ID: 19802

Value(s)

Reference Range

Unit

ADA criteria for correlation between HbA1c & Mean plasma glucose levels.

HbA1c(%)	Mean Plasma Glucose (mg/dL)
6	126
7	154
8	183
9	212
10	240
11	269
12	298

ESR, Erythrocyte Sedimentation Rate

ESR - Erythrocyte Sedimentation Rate

15

0 - 20

mm/hr

Method: EDTA Whole Blood, Manual Westergren

Interpretation:

- It indicates presence and intensity of an inflammatory process. It does not diagnose a specific disease. Changes in the ESR are more significant than the abnormal results of a single test.
- 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 and polymyalgia rheumatica.
- It is also increased in pregnancy, multiple myeloma, menstruation, and hypothyroidism.

END OF REPORT

Lab technician

Dr.Kundan Kumar Sahoo CONSULTANT PATHOLOGIST / MICROBIOLOGIST



Accuracy

Precision

Regd. No.: 1834

LTHCARE SERVICES

(A Unit of Zena Enterprises)

Patient Name: MRS. TRUPTI DAS

Age / Gender: 39 years / Female

Patient ID: 19802

Referral: MEDI WHEEL

Collection Time: 24/01/2024, 08:53 AM

Reporting Time: 24/01/2024, 12:46 PM

Sample ID:

Test Description	Value(s)	Reference Range	Unit
	Creati 0.81	nine 0.60 - 1.30	mg/dL
Creatinine Method: Serum, Jaffe	0.01		
	Uric acid	, Serum	
Uric Acid	4.56	3.4 - 7.0	mg/dL
Method : Uricase, Colorimetric	BUN,	Serum	
BUN-Blood Urea Nitroge Method : Serum, Urease	10	10 - 50	mg/dL
	Blood Group ABO	& Rh Typing, Blood	
Blood Group (ABO typing) Method: Manual-Hemagglutination	"B"		
RhD Factor (Rh Typing) Method: Manual hemagglutination	Positive		

END OF REPORT

Lab technician



ALTHCARE SERVICI

(A Unit of Zena Enterprises)

Patient Name: MRS. TRUPTI DAS

Age / Gender: 39 years / Female

Patient ID: 19802

General Examination

Referral: MEDI WHEEL

Collection Time: 24/01/2024, 08:53 AM

Reporting Time: 24/01/2024, 01:56 PM

Sample ID:

Unit Reference Range Value(s) **Test Description**

Urine(R/M) Routine Examination of Urine

General Endinination			
Colour	PALE YELLOW	Pale Yellow	
Transparency (Appearance)	CLEAR	Clear	
Deposit	Absent	Absent	
Reaction (pH)	Acidic 5.5	4.5 - 7.0	
Specific gravity	1.010	1.005 - 1.030	
Chemical Examination Urine Protein (Albumin)	Absent	Absent	
Urine Glucose (Sugar)	Absent	Absent	
Microscopic Examination			
Red blood cells	Absent	0-4	/hpf
	2 - 4 /HPF	0-9	/hpf
Pus cells (WBCs)	1 - 2 /HPF	0-4	/hpf
Epithelial cells	Absent	Absent	
Crystals	Absent	Absent	
Cast	Absent	Absent	
Bacteria	Absciit	***************************************	

END OF REPORT

Lab teclinician



ID 1532 CASE: AGE 39Y M D Cms Kg	TRUPII DAS FEMALE	ZENA HEALTHCARE PLOT-119.SAHIDNAGAR BHUBANESWAR
77 bpm 770 ms 090 ms 72 ms 364 ms	PROBABLE ACCELERATED JUNCTIONAL RHYTHM RSR*(V1) - PROBABLE NORMAL VARIANT	
RS	ABNORMAL ECG	
T 66°	ŝ	Ε.
	a.VP	VI.
}		
	avi.	



For eyes like new

2nd Floor, BMC-1,BMC Bhawani Mall, Saheed Nagar, Bhubaneswar - 751007

Khurda, Odisha

Ph: 0674-2549511,2549722

Mob - 8118052200

E-mail: bhubaneswar@dragarwal.com

Patient : Age/Sex : MRS. TRUPTI DAS

39 years 0 months /Female

Doctor : Facility :

Dr. CHANDRA SEKHAR SAHOO

Dr. Agarwal's Health Care Ltd,

Bhubaneswar

24 Jan'24

Contact: MR No.: 9776413073 BHU/41663/24 Appt. Dt :

24 Jan 24

Note Dt :

24 Jan'24

Address:

RAURKELA, Rourkela - 14 S.O 0

OPD SUMMARY

HISTORY

Visit: General Checkup
Chief Complaints: None
Ophthalmic History: None

Systemic History:

Diabetes since 7 years - FBS 116 mg/dl., checked 4 days back

On Insulin since 1 year

Breast cancer from 1.5 yrs (chemotherapy, radiation therapy given)

Allergies: None

GLASSES PRESCRIPTIONS

	R/OD			
	Sph	Cyl	Axis	Vision
Distant	0.0			6/6
Near	+1.00			N6

	L/OS			
	Sph	Cyl	Axis	Vision
Distant	0.0			6/6
Near	+1.00			N6

L/OS

Value

43.50

43.50

Axis

80

170

Type of Lens - Progressive |

Type of Lens - Progressive |

REFRACTION

	R/OD				
Keratometry:					
	Value	Axis			
Kh	43.50	50			
Kv	43.75	140			

Kv Avg. K: 43.50

Kh

Keratometry:

Cyl: 0.00

Cyl: -0.25
Auto Refraction:

Avg. K: 43.63

Auto Refraction:

IN CASE OF EMERGENCY (UNUSUAL PAIN, WATERING, REDNESS, OR DECREASE IN VISION)

PLEASE CONTACT: MOBILE NO 8118052202

ଜର୍ରୀ କାଳୀନ ପରିଥିତି: ଯେପରିକି ଆଖି ଯନ୍ତଣା, ଲୁହ ବୋହିବା, ଆଖି ଲାଲ ପଡିବା ଓ ଦୃଷ୍ଟି ଶକ୍ତି କମିଯିବା କ୍ଷେତ୍ରରେ ଦୟାକରି ଉକ୍ତ ନୟର କୁ (୮୧୧୮୦୫୨୨୦୨)

Bloodvessel-normal, Macula-Foveal Reflex, Foveal Reflex- Present, Fundus-within normal limits

normal, Macula-Foveal Reflex, Foveal Reflex-Present, Fundus-within normal limits

DIAGNOSIS

1. Presbyopia - H52.4

ADVICE:

Medication(Rx)

New:

Sr No.	Name	Quantity	Frequency	Duration	Eye	Instruction
1	HYLA-PF - ED	1	4 times a day		Both Eyes	Regularly

Management Plan:

GLASS USE

For Followup: - Visit Dr. CHANDRA SEKHAR SAHOO after 6 Months or as and when necessary

Dr. Chandra Sekhar Sahoo

Reg. No: 15724(O)

(8

Printed on: 24 Jan'2024, 01:37 PM

IN CASE OF EMERGENCY (UNUSUAL PAIN, WATERING, REDNESS, OR DECREASE IN VISION)
PLEASE CONTACT: MOBILE NO 8118052202

୍କରୁରୀ କାଳୀନ ପରିସ୍ଥିତି: ଯେପରିକି ଆଖି ଯନ୍ତ୍ରଣା, ଲୁହ ବୋହିବା, ଆଖି ଲାଲ ପଡିବା ଓ ଦୃଷ୍ଟି ଶକ୍ତି କମିଯିବା କ୍ଷେତ୍ରରେ ଦୟାକରି ଉକ୍ତ ନୟର କୁ (୮୧୧୮୦୫୨୨୦୨)



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Patient :

MRS. TRUPTI DAS

Age/Sex:

39 years 0 months /Female

Doctor : Facility : Dr. CHANDRA SEKHAR SAHOO Dr. Agarwal's Health Care Ltd,

Bhubaneswar

9776413073

BHU/41663/24

Appt. Dt : Address : 24 Jan'24 RAURKELA, Rourkela - 14 S.O 0

Contact : MR No. : Note Dt :

24 Jan'24

GLASSES PRESCRIPTIONS

R/OD				
	Sph	Cyl	Axis	Vision
Distant	0.0			6/6
Near	+1.00			N6

	L/OS			
	Sph	Cyl	Axis	Vision
Distant	0.0			6/6
Near	+1.00			N6

Type of Lens - Progressive |

Type of Lens - Progressive |

08

Dr. Chandra Sekhar Sahoo

Reg. No: 15724(O)

Printed on: 24 Jan'2024, 01:42 PM

IN CASE OF EMERGENCY (UNUSUAL PAIN, WATERING, REDNESS, OR DECREASE IN VISION)
PLEASE CONTACT: MOBILE NO 8118052202

ଜରୁରୀ କାଳୀନ ପରିସ୍ଥିତି: ଯେପରିକି ଆଖି ଯନ୍ତ୍ରଣା, ଲୁହ ବୋହିବା, ଆଖି ଲାଲ ପଡିବା ଓ ଦୃଷ୍ଟି ଶକ୍ତି କମିଯିବା କ୍ଷେତ୍ରରେ ଦୟାକରି ଭକ୍ତ ନୟର କୁ (୮୧୧୮୦୫୨୨୦୨)