# JAMUNA SWAZN

LIVER: enlarged in size, shape and parenchymal echotexture. No. SOL seen. Intrahepatic billiary channels normal in caliber and contains no echogenic structure. Portal and hepatic vascular systems within normal limits. P. V. measures 9.0 mm

Gall bladder-normal cavity,

**SPLEEN:** Normal in size, shape and parenchymal echotexture. Spleen measures 11.9cm.

PANCREAS: Normal in size, shape and parenchymal echotexture. Pancreatic duct not dilated.

KIDNEYS: both kidney normal in size, shape and position. Rental cortical echotexture is within normal limits. Cortico medullary differentiation maintained. No evidence of my calculus or hydronephrosis on both sides. Pelvi-calyceal systems appear normal. No focal lesion seen.

Right Kidney-9.8 x 5.0cms

Left kidney: 9.8 x 4.0cms.

URETERS: Both ureters not visualized (normal).

Appendix- not visualized(normal)

URINARY BLADDER: Normal in outline. Lumen is clear. Walls thickness is normal .

uterus: uterus is normal in size shape 58.75 X40.98X47.07MM size, and Normal

endometrium seen in cavity.

Ovary-both ovary normal in echopattern

Cervix-cervical canal normal, cervix normal

POD- is free of fluid



# **HEALTHCARE SERVICES**

(A Unit of Zena Enterprises)

Patient Name: MRS. JAMUNA SWAIN

Age / Gender: 47 years / Female

Patient ID: 11748

Referral: MEDI WHEEL

Collection Time: 18/06/2022, 12:04 PM

**Reporting Time**: 18/06/2022, 01:41 PM

Sample ID:

**Test Description** 

Reference Range

Unit

Value(s)

### ESR, Erythrocyte Sedimentation Rate

**ESR** - Erythrocyte Sedimentation Rate

07

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\*\*

Dr.Kundan Kumar Sahoo

CONSULTANT PATHOLOGIST MICROBIOLOGIST

For Home Collection Please Call at Number:

Zena Healthcare Services

Plot No. 119, Opp. Water tank Lane, Near Police Phandi, Saheed Nagar, Bhubaneswar-07 Ph.: 0674-2549902, 9692276908, 8337964922, E-mail: zenahealthcare@gmail.com Website: www.zenacare.in



Patient Name: MRS. JAMUNA SWAIN

Age / Gender: 47 years / Female

Patient ID: 11748

Referral: MEDI WHEEL

Collection Time: 18/06/2022, 12:04 PM

Reporting Time: 18/06/2022, 01:41 PM

Sample ID:

Third trimester: 0.3-3.0

Test Description	Value(s)	Reference Range	Unit
	Thyroid Profile	e ( T3, T4, TSH )	
T3-Total	1.25	0.87 - 2.73	ng/dL
Method : CLIA			
T4-Total	7.89	6.09 - 12.23	ug/dL
Method : CLIA			
TSH-Ultrasensitive	2.15	0.45 - 4.5	uIU/mL
Method : CLIA		First Trimester: 0.1-2.5	
		Second Trimester: 0.2-3.0	

### Interpretation

TSH	T3	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\*\*

For Home Collection Please Call at Number:

Zena Healthcare Services
Plot No. 119, Opp. Water tank Lane, Near Police Phandi, Saheed Nagar, Bhubaneswar-07 Ph.: 0674-2549902, 9692276908, 8337964922, E-mail: zenahealthcare@gmail.com



Regd. No.: 1834

(A Unit of Zena Enterprises)

Patient Name: MRS. JAMUNA SWAIN

Age / Gender: 47 years / Female

Patient ID: 11748

Referral: MEDI WHEEL

Collection Time: 18/06/2022, 12:04 PM

Reporting Time: 18/06/2022, 01:41 PM

Sample ID:

**Test Description** 

Value(s)

Reference Range

Unit

Lab technician

Dr.Kundan Kumar Sahoo CONSULTANT PATHOLOGIST /

For Home Collection Please Call at Number :

Zena Healthcare Services
Plot No. 119, Opp. Water tank Lane, Near Police Phandi, Saheed Nagar, Bhubaneswar-07
Ph.: 0674-2549902, 9692276908, 8337964922, E-mail: zenahealthcare@gmail.com Website: www.zenacare.in



Regd. No.: 1834

(A Unit of Zena Enterprises)

Patient Name: MRS. JAMUNA SWAIN

Age / Gender: 47 years / Female

Patient ID: 11748

Referral: MEDI WHEEL

Collection Time: 18/06/2022, 12:04 PM **Reporting Time:** 18/06/2022, 01:45 PM

Sample ID:

**Test Description** 

Reference Range

Unit

Value(s)

# Blood Group ABO & Rh Typing, Blood

Blood Group (ABO typing)

Method: Manual-Hemagglutination RhD Factor (Rh Typing)

Method: Manual hemagglutination

Negative

\*\*END OF REPORT\*\*

Lab technician

Dr.Kundan Kumar Sahoo CONSULTANT PATHOLOGIST MICROBIOLOGIST



(A Unit of Zena Enterprises)

Patient Name: MRS. JAMUNA SWAIN

Age / Gender: 47 years / Female

Patient ID: 11748

Referral: MEDI WHEEL

Collection Time: 18/06/2022, 12:04 PM

Reporting Time: 18/06/2022, 01:40 PM

Sample ID:



atient ID: 11748			13507
		Pange	Unit
	Value(s)	Reference Range	
est Description			
	Complete Bl	ood Count	gm/dL
	11.2	12.0 - 15.0	mil/cu.mm
Hemoglobin (Hb)	4.87	3.8 - 4.8	%
Erythrocyte (RBC) Count	37.4	36 - 46	fL
Packed Cell Volume (PCV)	76.80	83 - 101	pg
Call Volume (MCV)	23.00	27 - 32	g/dL
at II moglobin (MC11)	29.95	31.5 - 34.5	%
G may scular Hb Content	12.4	11.6 - 14.0	cell/cu.mm
De la Coll Distribution Width (122)	7200	4000-10000	%
Total Leucocytes (WBC) Count	60	40 - 80	%
Neutrophils	34	20 - 40	%
Lymphocytes	04	2 - 10	%
Monocytes	02	1 - 6	%
Eosinophils	0	1-2	10^3/ul
Basophils	207	150 - 410	fL
Platelet Count	12.0	7.2 - 11.7	%
Mean Platelet Volume (MPV)	0.23	0.2 - 0.5	0/0
PCT	15.4	9.0 - 17.0	
PDW			
	**ENI	OF REPORT**	

Lab technician

Dr.Kundan Kumar Sahoo CONSULTANT PATHOLOGIST / MICROBIOLOGIST



Regd. No.: 1834

(A Unit of Zena Enterprises)

Patient Name: MRS. JAMUNA SWAIN

Age / Gender: 47 years / Female

Patient ID: 11748

Referral: MEDI WHEEL

Collection Time: 18/06/2022, 12:04 PM Reporting Time: 18/06/2022, 01:41 PM

Sample ID:



mg/dL
mg/dL
mg/dL
1118/
mg/dL
mg/dL
4.17
mg/dL
_

\*\*END OF REPORT\*\*

Lab technician

Dr.Kundan Kumar Sahoo CONSULTANT PATHOLOGIST / MICROBIOLOGIST



## Regd. No.: 1834

(A Unit of Zena Enterprises)

Patient Name: MRS. JAMUNA SWAIN

Age / Gender: 47 years / Female

Patient ID: 11748

Referral: MEDI WHEEL

Collection Time: 18/06/2022, 12:04 PM Reporting Time: 18/06/2022, 01:36 PM

Sample ID:

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

## HbA1C, Glycosylated Hemoglobin

HbA1c (GLYCOSYLATED HEMOGLOBIN),

5.20

0/0

BLOOD

Method: (HPLC, NGSP certified)

Estimated Average Glucose:

102.54

mg/dL

Interpretation	
As per American Diabetes Association (ADA	Δ)
Reference Group	HbA1c in %
Non diabetic adults >=18 years	<5.7
At risk (Prediabetes)	5.7 - 6.4
Diagnosing Diabetes	>= 6.5
	Age > 19 years
	Goal of therapy: < 7.0
Therapeutic goals for glycemic control	Action suggested: > 8.0
Therapeutic goals for glycerme com-	Age < 19 years
	Goal of therapy: <7.5

### 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.

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.

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

11011				
HbA1c(%)	Mean Plasma Glucose (mg/dL)			
6	126			
7	154			
8	183			
9	212			

For Home Collection Please Call at Number:

Zena Healthcare Services

Plot No. 119, Opp. Water tank Lane, Near Police Phandi, Saheed Nagar, Bhubaneswar-07 Ph.: 0674-2549902, 9692276908, 8337964922, E-mail: zenahealthcare@gmail.com



Patient Name: MRS. JAMUNA SWAIN

Age / Gender: 47 years / Female

Patient ID: 11748

Referral: MEDI WHEEL

Collection Time: 18/06/2022, 12:04 PM

Reporting Time: 18/06/2022, 01:36 PM

Sample ID:

Test De	scription	Value(s)	Reference Range	Unit
10	240			
11	269			
12	298			

\*\*END OF REPORT\*\*

Lab technician

Dr.Kundan Kumar Sahoo CONSULTANT PATHOLOGIST / MICROBIOLOGIST



(A Unit of Zena Enterprises)

Patient Name: MRS. JAMUNA SWAIN

Age / Gender: 47 years / Female

Patient ID: 11748

Referral: MEDI WHEEL

Collection Time: 18/06/2022, 12:04 PM

Reporting Time: 18/06/2022, 01:37 PM

Sample ID:

1 across			
			Unit
		Reference Range	
	Value(s)	Reference	
	V data o ( · )		
Test Description			

# Urine(R/M) Routine Examination of Urine

<u> </u>	•		
General Examination  Colour  Transparency (Appearance)  Deposit  Reaction (pH)	Yellow CLEAR Absent Acidic 5.5 1.010	Pale Yellow Clear Absent 4.5 - 7.0 1.005 - 1.030	
Specific gravity  Chemical Examination  Urine Protein (Albumin)  Urine Glucose (Sugar)	Absent Absent	Absent Absent	/hpf
Microscopic Examination  Red blood cells  Pus cells (WBCs)  Epithelial cells  Cast  Bacteria	NIL 1-2 0-1 NIL Absent Absent	0-4 0-9 0-4 Absent Absent	/hpf /hpf
Yeast cells			

\*\*END OF REPORT\*\*

Lab technician

Dr.Kundan Kumar Sahoo CONSULTANT PATHOLOGIST MICROBIOLOGIST

Patient Name: MRS. JAMUNA SWAIN

Age / Gender: 47 years / Female

Patient ID: 11748

Referral: MEDI WHEEL

Collection Time: 18/06/2022, 12:04 PM Reporting Time: 18/06/2022, 01:37 PM

Sample ID:



	Welve(s)	Reference Range	Unit
Test Description	Value(s)		
	Lipid P	rofile	. 17
Cholesterol-Total Method : Spectrophotometry	138.0	Desirable level   < 200 Borderline High   200-239 High   >or = 240	mg/dL
Triglycerides  Method: Serum, Enzymatic, endpoint	99.20	Normal: < 150 Borderline High: 150-199 High: 200-499 Very High: >= 500	mg/dL
HDL Cholesterol	32.40	Normal: > 40 Major Risk for Heart: < 40	mg/dL
Method: Serum, Direct measure-PEG  LDL Cholesterol  Method: Enzymatic selective protection	85.76	Optimal < 100 Near / Above Optimal 100-129 Borderline High 130-159 High 160-189 Very High >or = 190 6 - 38	mg/dL mg/dL
VLDL Cholesterol  Method : Serum, Enzymatic  CHOL/HDL Ratio	19.84	3.5 - 5.0	
Method : Serum, Enzymatic LDL/HDL Ratio	2.65	2.5 - 3.5	
Method: Serum, Enzymatic  Note: 8-10 hours fasting sample is required.			

\*\*END OF REPORT\*\*



Dr.Kundan Kumar Sahoo CONSULTANT PATHOLOGIST /

(A Unit of Zena Enterprises)

Patient Name: MRS. JAMUNA SWAIN

Professional | Accuracy | Precision

Age / Gender: 47 years / Female

**Patient ID**: 11748

Referral: MEDI WHEEL

Collection Time: 18/06/2022, 12:04 PM

Reporting Time: 18/06/2022, 01:38 PM

Sample ID:

		Dange	Unit
	Value(s)	Reference Range	
Test Description			
	LFT, Liver Fun	action Test	g/dL
	7.00	6.60 - 8.70	8/42
Total Protein	7.00	3.50 - 5.30	g/dL
Total Protein  Method: Serum, Biuret, reagent blank end point	4.20	3.30 - 5.55	- / 41
Albumin Method : Serum, Bromocresol green	2.80	2.00-3.50	g/dL
Globulin Method : Serum, EIA	1.50	1.2 - 2.2	
A/G Ratio  Method: Serum, EIA	0.80	0.00 - 1.00	mg/dL
Bilirubin - Total  Method: Serum, Jendrassik Grof	0.20	0.00 - 0.20	mg/dL
Bilirubin - Direct		0.10 - 0.80	mg/dL
Method : Serum, Diazotization Bilirubin - Indirect	0.60	8 - 33	U/L
Method : Serum, Calculated	22.40	8 - 30	77/7
SGOT Method: Serum, UV with P5P, IFCC 37 degree	18.45	3 - 35	U/L
SGPT Method: Serum, UV with P5P, IFCC 37 degree		80 - 306	U/L
Method: Serum, ov with	102.22		U/L
Alkaline Phosphatase  Method: PNPP-AMP Buffer/Kinetic  Method: PNPP-AMP Buffer/Kinetic	15.55	< 38	
GGT-Gamma Glutamyl Transpeptidae  Method: Serum, G-glutamyl-carboxy-nitoanilide			

\*\*END OF REPORT\*\*

Lab technician

Dr.Kundan Kumar Sahoo CONSULTANT PATHOLOGIST / MICROBIOLOGIST



Patient Name: MRS. JAMUNA SWAIN

Age / Gender: 47 years / Female

**Patient ID**: 11748

Referral: MEDI WHEEL

Collection Time: 18/06/2022, 12:04 PM Reporting Time: 18/06/2022, 01:41 PM

Sample ID:

**Test Description** 

Value(s)

Reference Range

Unit

### Routine Examination of Stool

### **Routine Examination of Stool**

PHYSICAL EXAMINATION		
COLOUR	Brown	
CONSISTENCY	Semisolid	
BLOOD	Nil	
MUCUS	Absent	
рН	7.0	
MICROSCOPIC EXAMINATION		
OVA	Absent	
CYSTS	Nil	
RED BLOOD CELLS	Nil	
PUS CELLS	0-1	
VEGETABLE CELLS	++	
BACTERIA	+	
Fat	Absent	

\*\*END OF REPORT\*\*

Dr.Kundan Kumar Sahoo CONSULTANT PATHOLOGIST

For Home Collection Please Call at Number:

Zena Healthcare Services
Plot No. 119, Opp. Water tank Lane, Near Police Phandi, Saheed Nagar, Bhubaneswar-07 Ph.: 0674-2549902, 9692276908, 8337964922, E-mail: zenahealthcare@gmail.com

# **EALTHCARE SERVICES**

(A Unit of Zena Enterprises)

NAME:-JAMUNA SWAIN

AGE:-47YRS Patient ID:-1 REFERRAL:-MEDI-WHEEL

DATE:-18.06.2022 SEX:-FEMALE

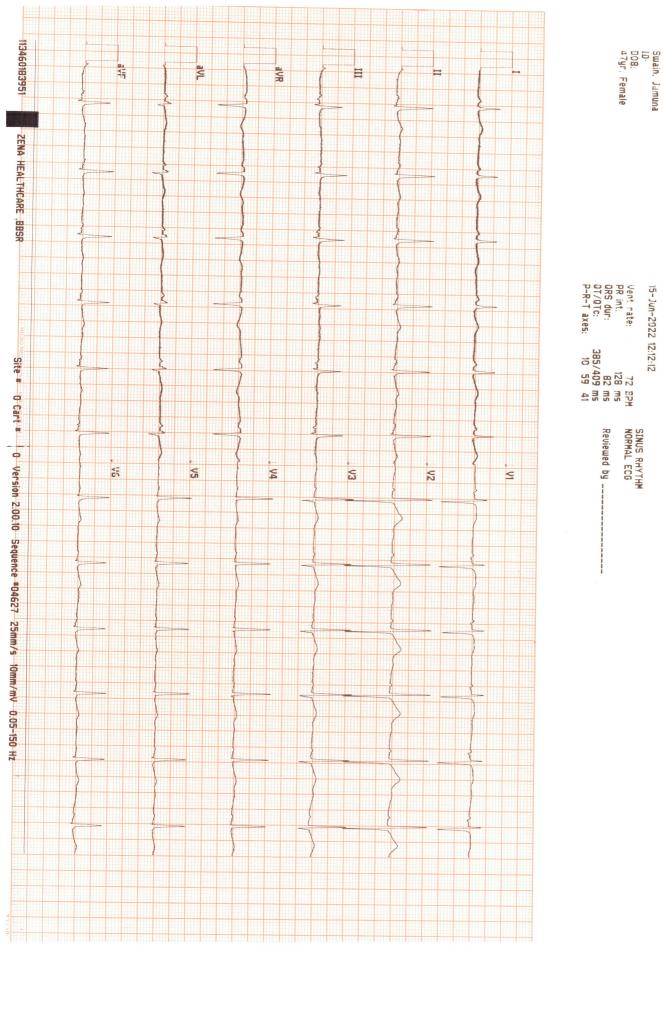
### CHEST X-RAY PA VEIW SHOWS.

- 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

IMPRESSION:-NORMAL STUDY.

Barban

Dr.Bhagaban Pradhan M.D. (Radio diagnosis) Consultant Radiologist



15-Jun-2022 12:12:12



भारत सरकार Government of India



जमुना स्वाइन Jamuna Swain जन्म वर्ष / Year of Birth : 1974 महिला / Female



8836 5497 0381

माधार - आम आदमी का अधिकार

Tamuna Swain



# **EALTHCARE SERVICES**

(A Unit of Zena Enterprises)

## **EYE REPORT**

NAME : JAMUNA SWAIN

DATE

: 18.06.2022

AGE : 47 YRS

SEX

: FEMALE

### WITH GLASSES

	RT EYE	LT EYE
COLOUR	NORMAL	NORMAL
NEAR	6/6	6/6
FAR	6/6	6/6

Dr. M.K. HOTA M.B.B.S. M.S. (E.N.T) REGD No.-6993 SIGNATURE

For Home Collection Please Call at Number:

Zena Healthcare Services
Plot No. 119, Opp. Water tank Lane, Near Police Phandi, Saheed Nagar, Bhubaneswar-07
Ph.: 0674-2549902, 9692276908, 8337964922, E-mail: zenahealthcare@gmail.com Website: www.zenacare.in