





# शिखंस विकाद पहुंचन प्रारेन्स्या

# भारत सरकार Unique Identification Authority of India Covernment of India

नामांकन क्रम / Enrollment No. : 2017/95114/03491

To Shalini शालिनी D/O: Am F-48,P C

D/O: Amit Kumar F-48,P C COLONY KANARBAGH Sampatchak Lohia Nagar,Patna Bihar - 800020 9472286991



KL999574735FT

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आपका आधार क्रमांक / Your Aadhaar No. :

5241 5237 0047

आधार - आम आदमी का अधिकार



आधार - आम आदमी का अधिकार

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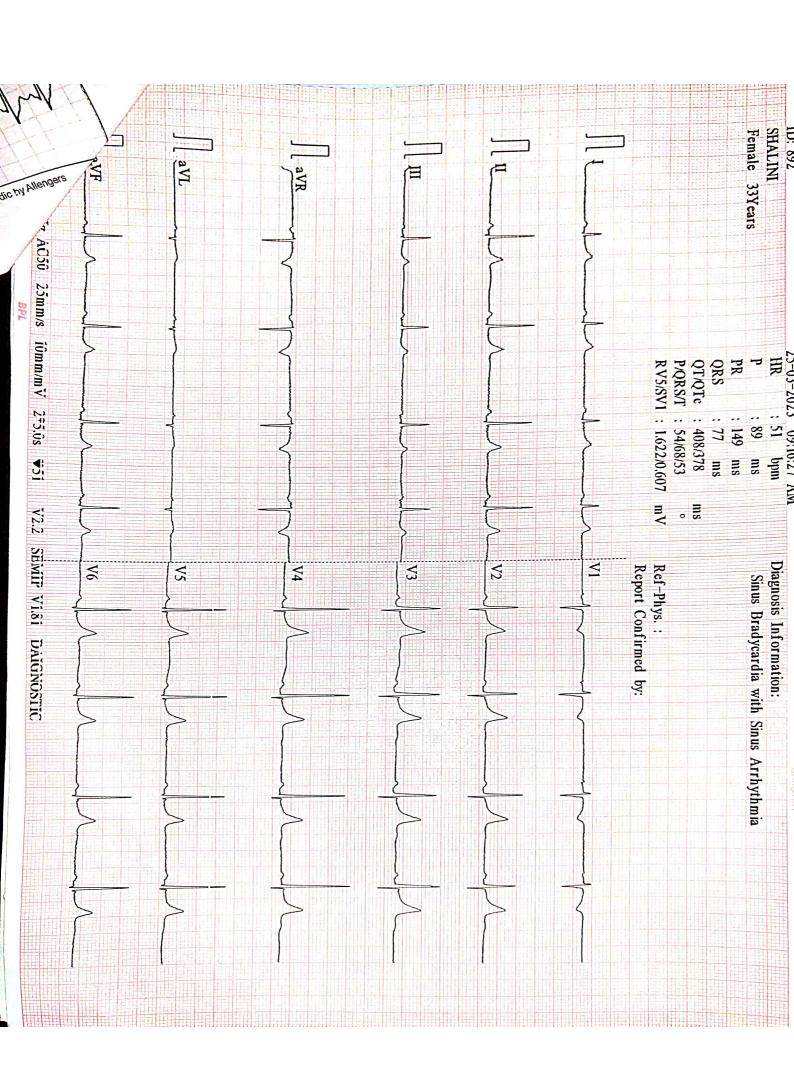
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9264278360, 9065875700, 8789391403

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Date 25/03/2023 Srl No. 23 Patient ld 2303250023
Name Mrs. SHALINI Age 33 Yrs. Sex F
Ref. By Dr.BOB

Test Name Value Unit Normal Value

**BOB** 

HB A1C 5.0 %

#### **EXPECTED VALUES:**

Metabolicaly healthy patients = 4.8 - 5.5 % HbAIC Good Control = 5.5 - 6.8 % HbAIC

Good Control = 5.5 - 6.8 % HbAIC Fair Control = 6.8-8.2 % HbAIC Poor Control = >8.2 % HbAIC

#### **REMARKS:-**

In vitro quantitative determination of HbAIC in whole blood is utilized in long term monitoring of glycemia

The **HbAIC** level correlates with the mean glucose concentration prevailing in the course of the patient's recent history (approx - 6-8 weeks) and therefore provides much more reliable information for glycemia monitoring than do determinations of blood glucose or urinary glucose.

It is recommended that the determination of **HbAIC** be performed at intervals of 4-6 weeksduring Diabetes

Mellitus therapy.

Results of **HbAIC** should be assessed in conjunction with the patient's medical history, clinical examinations and other findings.

\*\*\*\* End Of Report \*\*\*\*

Dr.R.B.RAMAN MBBS, MD

**CONSULTANT PATHOLOGIST** 



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Date	25/03/2023	Srl No.	23	Patient Id	2303250023
Name	Mrs. SHALINI	Age	33 Yrs.	Sex	F
Ref. By Dr.BOB					

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	13.0	gm/dl	11.5 - 16.5
TOTAL LEUCOCYTE COUNT (TLC)	5,600	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	63	%	40 - 75
LYMPHOCYTE	30	%	20 - 45
EOSINOPHIL	02	%	01 - 06
MONOCYTE	05	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN's METHOD)	16	mm/lst hr.	0 - 20
R B C COUNT	4.36	Millions/cmm	3.8 - 4.8
P.C.V / HAEMATOCRIT	40.01	%	35 - 45
MCV	91.77	fl.	80 - 100
MCH	29.82	Picogram	27.0 - 31.0
MCHC	32.5	gm/dl	33 - 37
PLATELET COUNT	2.70	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"A"		
RH TYPING	POSITIVE		
BLOOD SUGAR FASTING	75.9	mg/dl	70 - 110
SERUM CREATININE	0.79	mg%	0.5 - 1.3
BLOOD UREA	20.5	mg /dl	15.0 - 45.0
SERUM URIC ACID	5.2	mg%	2.5 - 6.0
LIVER FUNCTION TEST (LFT)			

## **LIVER FUNCTION TEST (LFT)**



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Date 25/03/2023	Srl No		Patient Id 2303250023	
Name Mrs. SHALINI Ref. By Dr.BOB	Age	33 Yrs.	Sex F	
Test Name	Value	Unit	Normal Value	
BILIRUBIN TOTAL	0.70	mg/dl	0 - 1.0	
CONJUGATED (D. Bilirubin)	0.25	mg/dl	0.00 - 0.40	
UNCONJUGATED (I.D.Bilirubin)	0.45	mg/dl	0.00 - 0.70	
TOTAL PROTEIN	6.0	gm/dl	6.6 - 8.3	
ALBUMIN	3.4	gm/dl	3.4 - 5.2	
GLOBULIN	2.6	gm/dl	2.3 - 3.5	
A/G RATIO	1.308			
SGOT	17.4	IU/L	5 - 35	
SGPT	19.6	IU/L	5.0 - 45.0	
ALKALINE PHOSPHATASE IFCC Method	105.6	U/L	35.0 - 104.0	
GAMMA GT	23.9	IU/L	6.0 - 42.0	
LFT INTERPRET				
LIPID PROFILE				
TRIGLYCERIDES	87.4	mg/dL	25.0 - 165.0	
TOTAL CHOLESTEROL	180.1	mg/dL	29.0 - 199.0	
H D L CHOLESTEROL DIRECT	52.9	mg/dL	35.1 - 88.0	
VLDL	17.48	mg/dL	4.7 - 22.1	
L D L CHOLESTEROL DIRECT	109.72	mg/dL	63.0 - 129.0	
TOTAL CHOLESTEROL/HDL RATIO	3.405		0.0 - 4.97	
LDL / HDL CHOLESTEROL RATIO	2.074		0.00 - 3.55	
THYROID PROFILE				
QUANTITY	20	ml.		



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Ref. By Dr.BOB

Test Name	Value	Unit	Normal Value
COLOUR	PALE YELLOW	1	
TRANSPARENCY	CLEAR		
SPECIFIC GRAVITY	1.010		
PH	6.5		
ALBUMIN	NIL		
SUGAR	NIL		
MICROSCOPIC EXAMINATION			
PUS CELLS	1-3	/HPF	
RBC'S	NIL	/HPF	
CASTS	NIL		
CRYSTALS	NIL		
EPITHELIAL CELLS	1-4	/HPF	
BACTERIA	NIL		
OTHERS	NIL		

Assay performed on enhanced chemi lumenescence system ( Centaur-Siemens)

Serum T3,T4 & TSH measurements form the three components of Thyroid screening panel, useful in diagnosing various disorders of Thyroid gland function.

- 1. Primary hypothyroidism is accompanied by depressed serum T3 and T4 values and elevated serum TSH level.
- 2. Primary hyperthyroidism is accompanied by elevated serum T3 and T4 levels along with depressed TSH values.
- 3. Normal T4 levels are accompanied by increased T3 in patients with T3 thyrotoxicosis.



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- 4. Slightly elevated T3 levels may be found in pregnancy and estrogen therapy, while depressed levels may be encountered in severe illness, renal failure and during therapy with drugs like propranolol and propyl thiouracil.
- 5. Although elevated TSH levels are nearly always indicative of primary hyporthyroidism, and may be seen in secondary thyrotoxicosis.

\*\*\*\* End Of Report \*\*\*\*

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Date 25/03/2023 Srl No. 23 Patient ld 2303250023
Name Mrs. SHALINI Age 33 Yrs. Sex F
Ref. By Dr.BOB

Test Name Value Unit Normal Value

**BIOCHEMISTRY** 

BLOOD SUGAR PP 105.8 mg/dl 80 - 160

\*\*\*\* End Of Report \*\*\*\*

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Name :- Shalini Age/Sex:-33Yrs/F Pt's ID :- 18/40161 Date :-25/03/23

Refd by:- CORP.

Thanks for referral.

# REPORT OF USG OF WHOLE ABDOMEN

Liver :- Normal in size (13.2cm) with normal echotexture. No focal or diffuse lesion is

seen. IHBR are not dilated. PV is normal in course and calibre with echofree

lumen.

G. Bladder: Multiple sand like calculi (Avg. Size 2-3mm) seen within G.B. lumen.

Wall appears notmal thickness.

**CBD** :- It is normal in calibre & is echofree.

Pancreas :- Normal in shape, size & echotexture. No evidence of parenchymal / ductal

calcification is seen. No definite peripancreatic collection is seen.

Spleen :- Normal in size(9.2cm) with normal echotexture. No focal lesion is seen.

No evidence of varices is noticed.

Kidneys :- Both kidneys are normal in shape, size & position. Sinus as well as cortical

echoes are normal. No evidence of calculus, space occupying lesion or

hydronephrosis is seen.

Right Kidney measures 9.1cm and Left Kidney measures 9.6cm.

**Ureters** :- Ureters are not dilated.

U. Bladder:- It is echofree. No evidence of calculus, mass or diverticulum is seen.

Uterus :- Enlarged in size (9.9cm x 5.4cm) and anteverted in position with normal

myometrial echotexture and endometrial thickness. No any mass or cyst

seen in it. ET-7.3mm

Ovaries :- Both ovaries show normal echotexture and follicular pattern. Right ovary

measures 3.0cm x 2.2cm and Left ovary measures 3.3cm x 1.8cm.

No pelvic (POD) collection is seen.

Others :- No ascites or abdominal adenopathy is seen.

No free subphrenic / basal pleural space collection is seen.

IMPRESSION:- Cholelithiasis.

A/V Bulky Uterus.

Otherwise Normal Scan.

Dr. U. Kumar MBBS, MD (Radio-Diagnosis) Consultant Radiologist







Kolkata Lab: Block DD-30, Sector-1, "Andromeda", Ground Floor, Salt lake, Kolkata-700064

Landline No: 033-40818800/8888/8899 | Email ID: kolkata@unipath.in | Website: www.unipath.in CIN: U85195GJ2009PLC057059

		30304100528	TEST REPO	RT		
Reg.No	: 3030410052	28	Reg.Date	: 26-Mar-2023 11:39	Collection	: 26-Mar-2023 11:39
Name	: MS. SHALIN	NI			Received	: 26-Mar-2023 11:39
Age	: 33 Years		Sex	: Female	Report	: 26-Mar-2023 13:44
Referred By	: AAROGYAM	DIAGNOSTICS @ PATN	A		Dispatch	: 26-Mar-2023 14:04
Referral Dr	: 🗆		Status	: Final	Location	: 41 - PATNA

Test Name	Results	Units	Bio. Ref. Interval			
THYROID PROFILE						
Tri-iodothyronine (Total T3) Method:CLIA	1.16	ng/mL	0.60 - 1.81			
Thyroxin (Total T4) Method:CLIA	10.50	μg/dL	4.5 - 12.6			
Thyroid Stimulating Hormone (TSH.)	2.164	μIU/mL	0.55 - 4.78			

Sample Type: Serum

#### Note:

### TSH Reference Range in Pregnancy:

- Pregnancy 1st Trimester 0.1 2.5 uIU/mI
- Pregnancy 2nd Trimester 0.2 3.0 uIU/ml
- Pregnancy 3rd Trimester 0.3 3.0 uIU/ml
- TSH levels are subject to circadian variation, reaching peak levels between 2 4.a.m. and at a minimum between 6-10 pm. The variation is of the order of 50 %. Hence time of the day has an influence on the measured serum TSH concentrations.
- Recommended test for T3 and T4 is unbound fraction or free levels as it is metabolically active.
- The physiological rise in Total T3 / T4 levels is seen in pregnancy and in patients on steroid therapy.
- All infants with a low T4 concentration and a TSH concentration greater than 40 uU/L are considered to have congenital hypothyroidism and should have immediate confirmatory serum testing.
- If the TSH concentration is slightly elevated but less than 40 uU/L, a second screening test should be performed on a new sample. Results should be interpreted using age-appropriate normative values

#### **Clinical Use:**

· Primary Hypothyroidism · Hyperthyroidism · Hypothalamic -Pituitary hypothyroidism · Inappropriate TSH secretion · Nonthyroidal illness· Autoimmune thyroid disease Pregnancy-associated thyroid disorders. Thyroid dysfunction in infancy and early childhood

----- End Of Report -----

MBBS,MD (PATHOLOGY)

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LABORATORY DIRECTOR 59390 (WBMC)