

भारत सरकार
GOVERNMENT OF INDIA

सोनिया राज
Soniya Raj
जन्म तिथि/DOB: 03/05/1992
महिला / FEMALE



5601 7368 7626

आधार-आम आदमी का अधिकार

भारतीय विशिष्ट पहचान प्राधिकरण
UNIQUE IDENTIFICATION AUTHORITY OF INDIA

पता: Address:
संबोधित: दयाराज बाल्मीकि, W/O: Dayaraj Balmiki, mangal talab
मंगल तालाब हरिजन बस्ती, harijan basti, chowk, Nagla, Patna,
चौक, नगला, पटना, Bihar - 800008
बिहार - 800008

5601 7368 7626

Aadhaar-Aam Admi ka Adhikar



STAR HOSPITAL

(A unit of Magadh Nursing Home)

An ISO 9001:2015 Certified Hospital



Between East of Alok Petrol Pump & West of Mahindra Show Room in Bypass Fourlane, Fatuha Road, Bari Pahari, Patna
Ph.: 9431046838, 9334269730, 7488893768

NABH PREACCREDITED

Mr. Soniya Raj
32yr R

Health Check up

Date 8/1/22

Wt - 68kg
Ht - 167 cm
Bmi - 24.4

BP $\frac{110}{70}$ mmHg
Sto2 99%

faller eye
9/11

P/A SCL

Live spleen NAD

EKG - Both sympanic resonance intact, No discharge
Other NAD

Chest US NAD

USG - Pan \angle R 6/6
 \angle L 6/6

Mea \angle R N-12 Colour vision Normal
 \angle L N-6

EKG - Normal

USG of whole abd - Small Rt renal calculus.

Blood investigation - within normal limit

ECHO - Normal

Diabetician advice - Bone within Normal limit
No specific advice

Chest xray review - NAD



Sun. In
12/08/22-3



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NABH PREACCREDITED

Soniya Raj

12/8/23

32 yr F

C/o Came for annual health check up

Ht - 167 cm

Pulse - 84/min

wr - 68 kg

BP - 110/70 mmHg.

BMI - 24.4

SPO₂ - 99%.

check
CVS / WAD

MH - pr. cycle $\frac{3-5}{28+2}$ day

Pallor
cyanosis / nil
icterus

OH - P₁+0 Wt TWB 12 yr old ♂

MA - Abd soft

ME - vulva
vagina / normal

Pradyota Kumar
12/8/23





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NABH PREACCREDITED

12/8/20

Sonia Reg
42 / F
Patna city

C/o Care for Dental Clinic

0.48
Stain ++
Calculus +

Az G Scaling to be done



Signature



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Ph.: 9431046838, 9334269730, 7488893768

Collection Date/Time : 12/08/2023/ 9:03:25 AM

Bill No : 23245210

Patient's Name : MRS. SONIYA RAJ

Referred By : Dr. Self

Reporting Date/Time 12/08/2023/ 5:08:53 PM

Uhid/Lab ID : 2324594 /

Age / Sex : 31 Years/Female

Bed No : //

HAEMATOLOGY EXAMINATION

Investigation Name	Result	Reference Range
HGB	10.4 gm/dl	12 — 15
R.B.C	4.07 million/Cu mm	3.5 — 5.5
H.C.T	32.0 %	36 — 50
M.C.V	78.8 fl	73 — 91
M.C.H	25.6 pg	27 — 32
M.C.H.C	32.5 g/dL	31.5 — 34.5
PLATELET COUNT	2.15 Lakh's/Cu. mm	1.50 — 4.50
W.B.C	9,100 /cu mm	4000 — 11000
DIFFERENTIAL COUNT		
NEUTROPHILS	70 %	40 — 70
LYMPHOCYTES	25 %	20 — 40
EOSINOPHILS	03 %	01 — 06
MONOCYTES	02 %	02 — 10
BASOPHILS	00 %	00 — 02



Dr. T.K. Chakraverti
M.B.B.S. M.D.
(Microbiology)
Reg. No.-35997/06

PATHOLOGIST
DR. T. K. CHAKARVERTI
MBBS, MD(MICRO)

LAB TECHNICIAN



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Patient's Name : MRS. SONIYA RAJ

Referred By : Dr. Self

Reporting Date/Time 12/08/2023/ 5:08:52 PM

Uhid/Lab ID : 2324594 /

Age / Sex : 31 Years/Female

Bed No : //

BIO-CHEMISTRY EXAMINATION

Investigation Name	Result	Reference Range
BLOOD SUGAR FASTING	90.0 mg/dl	70 — 110
BLOOD SUGAR PP	118 mg/dl	70 — 140
GAMMA-GT	31.0 U/Lt	9 — 52 (Male:<55 (Female:<38

KIDNEY FUNCTION TEST

BLOOD UREA	27.0 mg/dl	5.0 — 40.0
SERUM CREATININE	0.74 mg/dl	0.6 — 1.4
SERUM URIC ACID	4.54 mg/dl	2.5 — 6.0
BUN	12.61 mg/dl	7.5 — 23.0

LIPID PROFILE

TOTAL CHOLESTEROL	178 mg/dl	140 — 200
TRIGLYCRIDE	165 mg/dl	30 — 160
HDL CHOLESTEROL	36 mg/dl	35 — 90
VLDL CHOLESTEROL	33 mg/dl	06 — 32
LDL CHOLESTEROL	109 mg/dl	85 — 130
LDL /HDL RATIO	3.03	1.5 — 3.0
TC / HDL	4.94	

< 3.0 - Low Risk
3.0 - 5.0 Avg. Risk
> 5.0 High Risk





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Bed No : //

BIO-CHEMISTRY EXAMINATION

Investigation Name	Result	Reference Range
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LIVER FUNCTION TEST

SERUM BILIRUBIN

TOTAL	0.69 mg/dl	0.3 — 1.0
DIRECT	0.26 mg/dl	0.1 — 0.3
INDIRECT	0.43 mg/dl	0.2 — 0.7

SGPT

28.0 Iu/LT	05 — 40
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SGOT

24.0 U/Lt	05 — 40
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SERUM ALKALINE PHOSPHATASE

178 U/Lt	Adult :- 39 - 137 U/L
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New born : 95 - 368 U/L

(<14 yrs) :- 58 - 460 IU/L

SERUM PROTEIN

PROTEIN	7.0 gm/dl	6.0 — 8.0
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ALBUMIN	3.4 gm/dl	3.7 — 5.3
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GLOBULIN	3.6 gm/dl	2.3 — 3.6
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A : G RATIO	0.94	1.0 — 2.3
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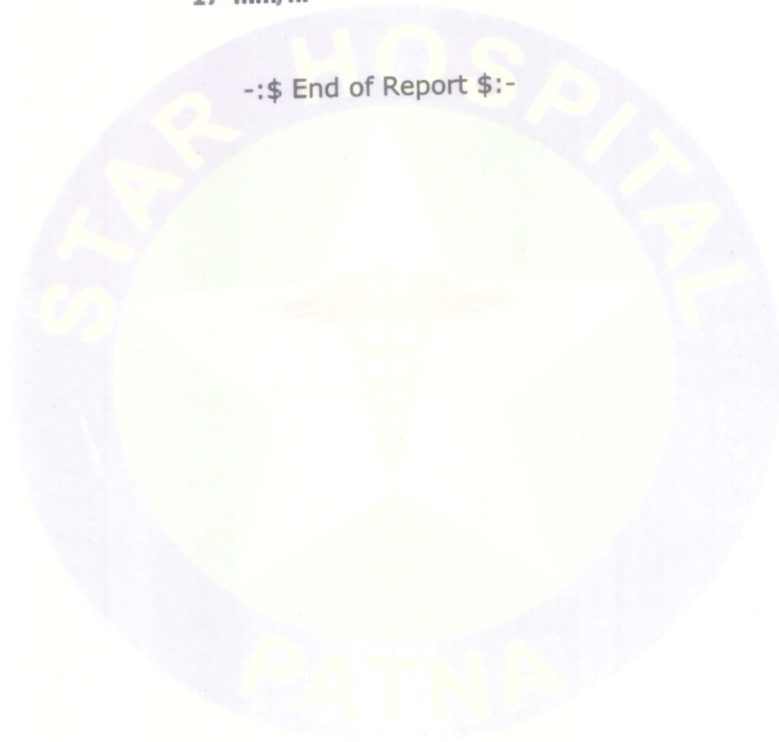
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Patient's Name : MRS. SONIYA RAJ
Referred By : Dr. Self

Reporting Date/Time 12/08/2023/ 5:14:11 PM
Uhid/Lab ID : 2324594 /
Age / Sex : 31 Years/Female
Bed No : //

HAEMATOLOGY EXAMINATION

Investigation Name	Result	Reference Range
BLOOD GROUP		
ABO GROUP	"B"	
RH TYPE	POSITIVE	
ESR	17 mm/hr	0 — 15

-\$ End of Report \$:-



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Raj
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Referred By : Dr. Self

Reporting Date/Time 12/08/2023/ 5:08:53 PM

Uhid/Lab ID : 2324594 /

Age / Sex : 31 Years/Female

Bed No : //

IMMUNOLOGY EXAMINATION

Investigation Name	Result	Reference Range
THYROID PROFILE		
T3	1.10 ng/ml	0.52 - 1.90 ng/ml.
T4	8.75 µg/dL	M- 4.4 - 10.8 µg/dL. F - 4.8 - 11.6 µg/dL.
TSH	3.65 µIU/ml	0.30 - 6.02 µIU/ml.

Method :- Enhanced Pulse Chemiluminescence Assay by Lumax

Quality Control :- by appropriate lyphocek Immunoassay Plus Control(BIO-RAD,U.S.A).

The guidelines for pregnancy related reference ranges for T3,T4 & TSH :-

Levels in Pregnancy	Total T3 (ng/ml)	Total T4 (µg/dL)	TSH (µIU/ml)
1 st Trimester	0.52 - 1.90	6.6 - 12.4	0.1 - 2.5
2 nd Trimester	0.52 - 1.90	6.6 - 15.5	0.2 - 3.0
3 rd Trimester	0.52 - 1.90	6.6-15.5	0.3 - 3.0

The guidelines for age related reference ranges of T3,T4 & TSH :-

AGE	TOTAL T3 (ng/ml)	TOTAL T4 (µg/dL)	TSH (µIU/ml)
Premature Infants			0.8 - 5.2
CORD BLOOD	0.4 - 1.3	6.0 - 13.1	1.0 - 17.4
1 - 2 days	0.8 - 2.6	10.7 - 25.8	1.0 - 17.4
3 - 30 days	0.7 - 2.0	7.8 - 19.7	1.7 - 9.1
1 - 12 Months	1.0 - 2.3	5.4 - 13.8	0.8 - 9.1
1 - 7 years	1.2 - 2.0	5.3 - 12.3	0.8 - 8.2
7 - 13 years	1.1 - 2.0	6.0 - 11.1	0.7 - 7.0
13 - 18 years	1.0 - 1.8	4.9 - 10.7	0.7 - 5.7



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Uhid/Lab ID : 2324594 /

Age / Sex : 31 Years/Female

Bed No : //

HAEMATOLOGY EXAMINATION

Investigation Name	Result	Reference Range
GLYCOCYLATED HAEMOGLOBIN (HbA1c)	6.50 %	Normal < 8.0 % Good Control : 8.0 - 9.0 % Fair Control : 9.0 - 10.0 % Poor Control : > 10.0 %

INTERPRETATION :

HbA1c is an indicator of glycaemic control .HbA1c has been thought to represent average glycaemia over the past 6-8 wks.A pt. in stable control will have 50 % of their HbA1c formed in the month before sampling, 25 % is in the month before that & the remaining 25 % in the month 2-4.LEVEL OF HbA1c : < 5.3 % :- may represent an acute & chronic possibility for severe hypoglycaemia events < 5.4-5.7 % :-Represents a very good level of diabetic control (caution should be used to avoid hypoglycaemia).5.8-7.2 % :- Represents a good level of diabetes control (continue to monitor frequently and strive for a reduction of HbA1c level to between 5.8 - 7.0) .- 8.0 % : - Represents a fair level of diabetes control(Suggest physician//patient / evaluation to determine where improvement can be made. >8.0 % :- Represents a sub-optimal level of diabetic control.(This level represents a significant increase in the risk for developing possible chronic complications).Effective intervention is strongly suggested, along with specific diagnostic tests.



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Collection Date/Time: 12/08/2023/9:03:25 AM

Bill No : 23245210

Patient's Name : MR. SONIYA RAJ

Referred By : Dr. Self

Reporting Date/Time: 12/08/2023/5:08:52PM

Uhid/Lab ID : 2324594 /

Age / Sex : 31 Years/Female

Bed No : //

HAEMATOLOGY EXAMINATION

Investigation Name	Result	Reference Range
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* PERIPHERAL BLOOD PICTURE, WHOLE BLOOD

Microscopy

RBCs are predomininantly normocytic normochromic. No nucleated cell is noted.

Anisocytosis + Poikilocytosis +

Reticulocyte count is normal, indicating normal bone marrow response.

WBC: Normal in count and morphology. No immature cell is noted.

PLATELETs are adequate in count.

IMPRESSION: Normal Study

-\$ End of Report \$:-



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Collection Date/Time : 12/08/2023/ 9:03:25 AM
Bill No : 23245210
Patient's Name : MRS. SONIYA RAJ
Referred By : Dr. Self

Reporting Date/Time : 12/08/2023/ 5:08:54 PM
Uhid/Lab ID : 2324594 /
Age / Sex : 31 Years/Female
Bed No : //

CLINICAL PATHOLOGY EXAMINATION

REPORT ON THE EXAMINATION OF URINE

PHYSICAL EXAMINATION

Volume	20 ml
Colour	Straw
Appearance	Clear
Sediments	Nil

CHEMICAL EXAMINATION

Specific Gravity	1.025
PH	6.0
SUGAR	Nil
ALBUMIN	Nil

MICROSCOPIC EXAMINATION

Erythrocytes / RBC	Nil /hpf
Pus Cells	1-2 /hpf
Epithelial Cells	0-1 /hpf
Casts	Nil
Crystals	Nil
YEAST CELLS	Absent
MICRO-ORGANISM	Absent
Others	Nil

-\$ End of Report \$:-



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August 12, 2023

No: 03.

Mrs. Soniya Raj. 32/F.

Refd. by Star Hospital.

U. S. G. of Whole Abdomen

LIVER: Normal in shape, size and echotexture. Intra hepatic ducts and vessels are of normal caliber. Right lobe measures 124 mm and left lobe measures 69 mm in cranio caudal length.

GALL BLADDER: Normal in shape and size. Lumen is echofree. Wall thickness is normal.

C.B.D. & PORTAL VEIN: No abnormality seen. CBD measures 3.1 mm and PV 8.3 mm in caliber.

PANCREAS: Normal in shape, size and echotexture.

BOTH KIDNEYS: Right kidney measures 95 mm x 41 mm. Left kidney measures 99 mm x 44 mm. The right kidney shows a small non obstructing echogenic calculus in upper calyx. Measures 5.8 mm. No mass or cyst seen. P C S not dilated. No Hydronephrosis. The C.M D is well maintained.

SPLEEN: Normal in shape, size and echopattern. Size measures 86 x 34 mm. SV – Normal.

URINARY BLADDER: Echofree and no abnormality seen. UB wall is of normal thickness. Pre void urine volume 340 ml and post void residual urine volume 15 ml. (insignificant)

UTERUS: Normal in shape, size and echotexture. Endometrial lining is central and normal thickness. Endometrial canal is empty. Uterus measures 76 x 31 mm. Cervix appears normal.

BOTH OVARIES: Normal in shape, size and echotexture. No mass or cyst seen. Right ovary size measures 33 x 15 mm and Left ovary size measures 32 x 16 mm.

OTHER: P.O.D. (culde sac) is free from any collection. No ascites. No basal pleural effusion. No enlarged lymph nodes. No mass, lump or abscess in iliac scan.

OPINION: Right Renal Calculus (5.8 mm). No HDN.



Consultant Sonologist



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ECHOCARDIOGRAPHY & COLOR DOPPLER REPORT

Patient's Name : Mrs. Soniya Raj

Age/Sex : 32Yrs /F

Date : 12-Aug-23

ECHOCARDIOGRAPHIC WINDOW : Good.

2D & M MODE ECHOCARDIOGRAPHY

Left ventricle

EDD:	47	mm (20 - 28 mm / m ²)	ESD:	30	mm (13 - 21 mm / m ²)
IVS:	09	mm (9-11 mm)	PW:	09	mm (6 - 11 mm)
Ejection fraction:	66% (70 ± 8%)		FS:	35	% (34 - 44 %)
IVS:	Intact		LV clot	Absent	

Left atrium/ Aorta 32/28mm

Right ventricle Normal

Right atrium Normal

Pericardium Normal with no pericardial effusion

2D:

Normal LA/LV size and normally contracting left ventricle.
No LVH, No RWMA

Mitral valve

AML/ PML: Normal

Tricuspid valve Normal

Aortic valve Normal

Pulmonary valve Normal



Continuous & Pulse Wave Doppler study

Valve	Velocity (m/sec)			Gradient (mmHg)			Valve area (PHT Method)	Regurg.
	Peak	Mean	EDV	Peak	Mean	EDG		
Mitral	E=1.0 A=0.6			4.0	1.6		4.6	Nil
Tricuspid	E=0.6 A=0.4			1.2	0.4			Trivial
Aortic	1.2			5.6	1.6			Nil
Pulmonary	0.9			3.4	1.3			Nil



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Colour Flow Imaging

Trivial TR , No PR/ AR/ MR

No Shunt Flow

COMMENTS:

- ◆ Normal all chamber size.
- ◆ Normal LV/RV filling pressure
- ◆ Normal contracting LAD, RCA & LCx regions
- ◆ Normal LV diastolic function
- ◆ No LVH, Trivial TR
- ◆ Normal Diastolic Flow (E/A-1.30 , E/e'-7)
- ◆ LVEF = 66%
- ◆ No PAH, No RWMA
- ◆ All cardiac valves are normal
- ◆ No MS /TS/AS/ PS /AR/PR
- ◆ No clot / vegetation / pericardial effusion.

IMPRESSION:

Normal LV & RV systolic function

Normal Diastolic flow (E/A-1.3 , E/e'-7)

No RWMA, No LVH

LVEF – 66%

Trivial TR , No PAH(RVSP-22mmhg).

SIGNATURE
DR. RANJEET KUMAR
(CONSULTANT CARDIOLOGY)
MBBS, PGDCC, CCEBDM
EX-Senior Registrar, RTIICS, KOLKATA





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Mrs. Soniya Raj 32Y/F
Refd.by Star Hospital.

12 August 2023

X-Ray Chest PA View:-

The lung fields are clear.
Both C P angles are clear.
The heart is normal.



ID: 4

soniya raj

Female 32Years

cm kg / mmHg

Room No.

HR	:	75	bpm
P	:	102	ms
PR	:	136	ms
QRS	:	79	ms
QT/QTc	:	370/416	ms
P/QRS/T	:	58/72/18	°
RV5/SV1	:	1.723/0.632	mV

Diagnosis Information:
 Sinus Rhythm
 Normal ECG

Report Confirmed by:

