





PRATIMA SINGH

29 year(s)

Female

29/03/2024 11:33:04

Chest PA

DR.D.RAI M.D.(MEDICINE)

SHRI SRI HOSPITAL, TIKHAMPUR, BALLIA, U.P.

Regn. No.: 15975
Patient Name: Smt. PRATIMA SINGH
Address:
Referred By: Dr . D. RAI MD

Date : 29-03-2024
Age: 29 Years Sex: Female

Cardiac/Lipid Profile

Total Serum Colestrol	197.00 mg%	(150-250mg%)
Serum HDL Cholestrol	43.00 mg/dl	(Male: 30-70mg/dl)
Serum LDL Cholestrol	122.00 mg%	(60-115mg%)
VLDL	32.00 mg%	(15-30mg%)
Serum Try Glyceride	160.00 mg/dl	(25-160mg/dl)

CBC

Haemoglobin	13.3 g/dl	(Male: 13.5-18.0g/dl)
Total Leucocyte Count	6300 /cumm	(4000-11000/cumm)

Differential Leucocyte Count

Nutrophils	62 %	(50-70%)
Eosinophils	03 %	(1-4%)
Basophils	00 %	(0-1%)
Lymphocytes	35 %	(20-30%)
Monocytes	00 %	(1-3%)
Blast Cells	00 %	(0-1%)
Toxic/Bend Cells	00 %	(0-1%)
Platelets Count	01.12 Lacs/cumm	(1.5-4Lacs/cumm)
Total RBCs Count	04.84 mill/cumm	(Male: 3.8-5.3mill/cumm)
M.C.V.	78.4 fl	(80-100fl)
M.C.H.	27.4 Pg	(27-32Pg)
M.C.H.C.	35.0 g /dl	(32-36g /dl)

D. Prakash Kumar
Mishra (Pathologist/Technician)
Regd. No. 15975
M.O.I.C. Pathology

Regn. No.: 15975
Patient Name: Smt. PRATIMA SINGH
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Kidney Profile

Serum Urea	23.00 mg/dl	(13-45mg/dl)
Serum Creatinine	00.64 mg/dl	(Male: 0.7-1.4mg/dl)
Serum Sodium	138.00 mmol/Liter	(135-155mmol/Liter)
Serum Potassium	03.92 mmol/Liter	(3.5-5.5mmol/Liter)
Serum Chloride	98.00 mmol/Liter	(89-111mmol/Liter)

Liver Profile

Serum Total Bilirubin	01.00 mg%	(0.2-1mg%)
Serum Direct Bilirubin	00.44 mg%	(0-0.2mg%)
Serum Indirect Bilirubin	00.56 mg%	(0-0.8mg%)
SGPT	44.00 unit	(5-35unit)
SGOT	38.00 unit	(5-45unit)
Serum Alkaline Phosphatase	98.00 IU/L	

Normal Range:- Male: 50 - 126 (20-50 years), 57 - 111 (>60 years)
Normal Range:- Female: 37 - 103 (20 - 50 years), 50 - 143 (>60 years)
Higher Value Seen in growing children

HAEMATOLOGICAL REPORT

Blood Group
RH Type

"O"
Negative
15 mm/hr.

(Male: 0-9mm/hr.)
(Female: 0-20mm/hr.)

E.S.R.
(Windrops)

Dr. Ash Kumar
Mishra Pathologist
Regd. No. - 35759
M.O.I.C. Pathology

Regn. No.: 15975

Patient Name: Smt. PRATIMA SINGH

Address:

Referred By: Dr . D. RAI MD

Date : 29-03-2024

Age: 29 Years Sex: Female

BIO CHEMISTRY

Random Plasma Glucose	136.00 mg%	(70-140mg%)
Blood Urea Nitrogen	13.50 mg%	(10-20mg%)
Serum Calcium	08.60 mg%	(9-11mg%)
Total Serum Protien	06.90 gm%	(6-8gm%)
Serum Albumin	04.60 gm%	(3-5gm%)
Seum Glubolin	02.30 gm%	(1.5-3.5gm%)
Serum Uric Acid	02.50 mg%	(3-7mg%)

SEROLOGICAL REPORT

Serum T3 (Rai Method)	123.80 ng/dl	(70-190ng/dl)
Serum T4 (Rai Method)	04.97 ug/dl	(5-12.5ug/dl)
Serum TSH (Rai Method)	02.70 YU/ml	(0.3-6.5YU/ml)

Dr. Prakash Kumar
Pathologist/Technician
Mishra Pathological Centre
Regd. No. 15975
M.O.I.C. Pathology

Regn. No.: 15975
Patient Name: Smt. PRATIMA SINGH
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URINE ANALYSIS

Urine Routine Analysis

Macroscopic Finding

Quantity	Sufficient
Colour	Pale Yellow
Appearance	Transparent
Sediment	NIL
Reaction	6.0
Sp. Gravity	1.010

Microscopic Finding

Pus Cells	4-6 /HPF
RBCs	Not Seen /HPF
Epith. Cells	2-4 /HPF
Bacteria	Not Seen /HPF
Casts	Not Seen /HPF
Crystals	Not Seen /HPF
Spermatazoa	Not Seen /HPF
Parasites	Not Seen /HPF

Chemical Finding

Glucose	NIL
Protien	Trace

REMARK Fresh Urine Sample is Examined

****End of Report****

Dr. Pathologist/Technician
Mishra Pathological Centre
Regd. No. - 95120
M.Q.I.C. Pathology

HBA1C

6.0

(4-6%)



GAURAV MULTISPECIALITY HOSPITAL



TIKHAMPUR BALLIA (UP)

RADIOLOGY DEPT

PATIENT NAME : PRATIMA SINGH

SEX: F

AGE : 29 YRS

ADV BY : DR D Rai MBBS, MD (Medicine)

DATE : 29/03/2024

INV : X Ray Chest PA View

Findings

- Both the lungs fields are equally translucent.
- The Tracheal silhouette in mid line.
- Heart size and Cardiac out lines are Normal.
- The costo- phrenic angles are clear.
- No hailer meditational mass is seen.
- No obvious skeletal abnormality seen.

Impression : X Ray Chest - NAD.

Dr. J.K. Singh
Dr. J.K. Singh - 2385
MBBS, DMRD
Radiologist

GAURAV MULTI SPECIALITY HOSPITAL TIKHAMPUR -BALLIA

PATIENT. PRATIMA SINGH
REFERD BY: Dr. dral

DATE 29/03/2024,
AGE 29/ F.

ECHOCARDIOGRAPHY & COLOR DOPPLER REPORT

Regional Wall Motion Abnormality (RWMA) : Normal at Rest.

Sinus Rhythm & No-Arrhythmia:- **78 BPM.**

DOPPLER STUDY :

MR 0-0/4 ; TR 0/4 ; / AR 0-0/4 ; PR 0/4. (Normal Value 0-1 / 4).

Ao Pressure : Normal. . PASP = 31 mm./Hg.

COLOR FLOW MAPPING :

Regurgitation Not Audible at MV, AV, : Regurgitation Not Audible at TCv; PV.

FINAL IMPRESSION :

1. NORMAL; M.V. & A.V & NORMAL LT. ATRIUM & LT.VENTRICLE.
2. NORMAL LV EJECTION FRACTION 60%.
3. PULMONARY & TRICUSPID VALVES ARE NOT STENOSED.
4. NORMAL RV, S & D FUNTION & LV, S & D FUNTION; NORMAL PASP.
5. NORMAL RWMA AT REST; NO CARDIOMEGALY APPARENT.
6. SINUS RHYTHM; NO ARRHYTHMIA AND NO APPENDICULAR CLOT SEEN.

CARDIOLOGIST
Dr. J.K. Singh
M.B.B.S., D.M.R.D.
Regd. No.-23859
M.C.I.C. Radiology

GAURAV MULTI SPECIALITY HOSPITAL TIKHAMPUR= BALLIA

PATIENT . PRATIMA SINGH
REFERD BY: Dr. drai

DATE 29/03/2024.
AGE 29/ F.

WHOLE ABDOMEN and pelvis ULTRASOUND

LIVER: Liver normal in size & echotexture. Intrahepatic billiary radicals, portal vein and hepatic vein are not dilated. Echogencity is normal. No mass seen in liver.

GALL BLADDER: Gall bladder normal in shape and size . No stone or mass seen in gallbladder. Wall thickness is normal.

C.B.D. : Normal in caliber.

PANCREAS : Pancreas is normal in shape, size and echo pattern.

SPLEEN: Spleen is normal in shape and size.

KIDNEYS: Both kidneys are normal in shape and size. Cortico-medullary differentiation is normal and no evidence of hydronephrosis seen in both kidneys & no calculus seen .

URINARY BLADDER: – Size, shape & outlines are normal. No Calculus or mass / Lesion

or sludge seen in the lumen. Inner mucosal layer appears smooth.

UTERUS : – Uterus measures (5.03 x 4.1 x3.19 cms). Endometrial thickness 4 mm. Cervix is normal.

OVARIES : – Bilateral ovaries normal in shape, size and volume.

IMPRESSION

- 1.LIVER NORMAL.**
- 2.GALLBLADDER NORMAL.**
- 3.CBD NORMAL.**
- 4.BOTH KIDNEY NORMAL .**
- 5.SPLEEN NORMAL.**
- 6.GASEOUS BOWEL'S LOOPS.**
- 7.UTERUS NORMAL.**

Dr. J. K. Singh
M.D. (C. AMB)
SONOLOGIST
Regd. No. - 23000
M.C.I.C. Radiologist

GAURAV MULTI SPECIALITY HOSPITAL TIKHAMPUR -BALLIA

PATIENT: PRATIMA SINGH
REFERED BY: Dr. drni

DATE 29/03/2024.
AGE 29/ F.

ECHOCARDIOGRAPHY & COLOR DOPPLER REPORT

QUALITY OF IMAGING : Fair

MEASUREMENT/DIMENSIONS	ABSOLUTE VALUE	NORMAL (Adult)
Aortic Root Diameter	21.12mm.	20 – 37 mm. < 22 mm/ m2
Aortic Valve Opening	24.10	15 – 26 mm.
Left Atrial Dimension	26.60 mm.	19 - 40 mm. < 22 mm/ m2
RV Dimension	26.40	07 – 26 mm.
RV Thickness	07.60 mm.	03 – 09 mm
LV ED Dimension	40.5 mm.	37 - 56 mm. < 32 mm/ m2
LV ES Dimension	27.6 mm.	22 - 40 mm
IVS Thickness	9.4 mm.	09 – 11 mm
LVPW Thickness	10.12 mm.	05 – 11 mm
Mitral Valve Area	6.3 cm2	> 6 cm2
Tricuspid Valve Area	7.4 cm2	> 7 cm2
IVSeD / IV SeS	08 – 09 mm	06 – 12 mm

MORPHOLOGICAL					
Mitral Valve	NORMAL	Right Ventricle	Normal	Inter Atrial Septum	Normal
Tricuspid Valve	NORMAL	Left Ventricle	Normal	I.Ventricular Septum	Normal
Aortic Valve	NORMAL	Right Atrium	Normal	Aorta	Normal
Pulmonary Valve	NORMAL	Left Atrium	Normal	Pulmonary Artery	Normal

2 D IMAGING :

LV & LA. are Normal & RV & RA is normal in size.

Pulmonary & Tricuspid Valves are normal.

Aortic & Mitral valve are not Stenosed.

I.V. Systolic function : NORMAL.

I.V. Diastolic function : NORMAL..

M.R. & A.R. are not audible ; T.R. & P.R. & are not audible.

LV Ejection Fraction =60 % & 61 %.

RV Function : Normal

Continued Page... 2.