







### BERLIN DIAGNOSTICS & DAY CARE



Patient Name	MRS. SANDHYA ARUNI BARJO	Requested By	MEDIWHEEL
MRN	BER/2024/OPD20789	Procedure Date	09.03.2024
Age/Sex	56Y/FEMALE	Hospital	BERLIN DIAGNOSTICS & DAY CARE

### **USG WHOLE ABDOMEN**

**Liver:** The liver is normal in size (13.1 cm) and outline. It shows a uniform echopattern. No obvious focal or diffuse pathology is seen. The intra and extra hepatic biliary passage are not dilated. The portal vein is normal in caliber at the portal hepatis.

Gall bladder: The gall bladder is not visualized (Post cholecystectomy status).

CBD: The CBD is of normal caliber.

Pancreas: The pancreas is normal in size and echogenicity with distinct outline. No obvious focal lesion is seen.

Right kidney measures 10.4 cm Left kidney measures 11.4 cm

The renal cortical thickness and corticomedullary differentiation were adequate on both sides. No evidence of renal calculus or hydronephrosis seen on either side.

**Spleen:** The spleen is normal in size and echogenicity.

**Urinary Bladder:** The urinary bladder is normal in size. Its walls show a smooth outline. There is no evidence of any intraluminal or perivesical abnormality.

**Uterus:** The uterus is normal in size measuring  $5.2 \times 2.7$  cm. Its outline is smooth. It shows normal endometrial echoes with no evidence of any mass lesion. No evidence of free fluid in the pouch of douglas.

Both ovaries are normal in size and show uniform parenchymal echogenicity and smooth outline. There is no evidence of any mass lesion arising from or within either ovary.

No significant probe tenderness in RIF.

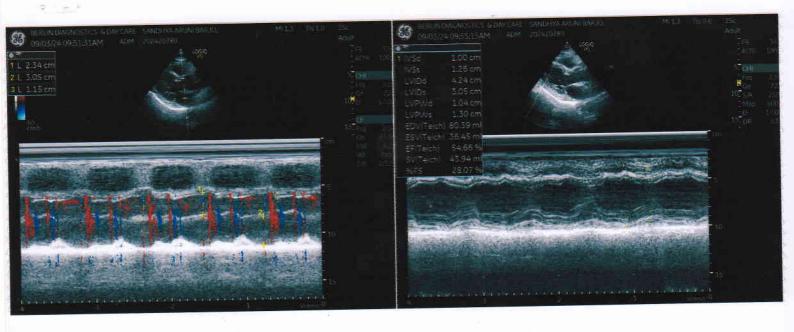
No evidence of pleural effusion on either side.

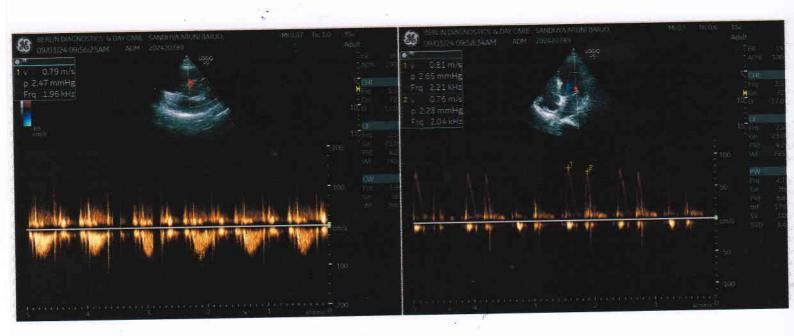
No evidence of ascites or lymphadenopathy seen.

**IMPRESSION: Normal Study** 

Please correlate clinically.

Dr. Ambuj Srivastav M.D. Consultant Radiologist.









# BERLIN DIAGNOSTICS & DAY CARE



Name SANDHYA ARUNI

BARJO

Age 56

Date 09/03/2024

Patient Id 202420789

Sex Female

Ref.Physician

#### Measurements

2D & M-Mode Mea	surements		PW-Measurements
IVSd		1.00 cm	
LVIDd		4.24 cm	
LVPWd		1.04 cm	
IVSs		1.26 cm	
LVIDs		3.05 cm	
LVPWs	18	1.30 cm	
EDV(Teich)		80.39 ml	
ESV(Teich)		36.45 ml	
EF(Teich)		54.66 %	
%FS	22	28.07%	
SV(Teich)		43.94 ml	

### Comments:

NO RWMA

LVEF=55%

NORMAL LA / LV AND RA / RV DIMENSION

NO MR / NO TR

NO ARI NO AS

NO VEG / CLOT/PE/MASS

IAS AND IVS INTACT

GRADE I DIASTOLIC DYSFUNCTION

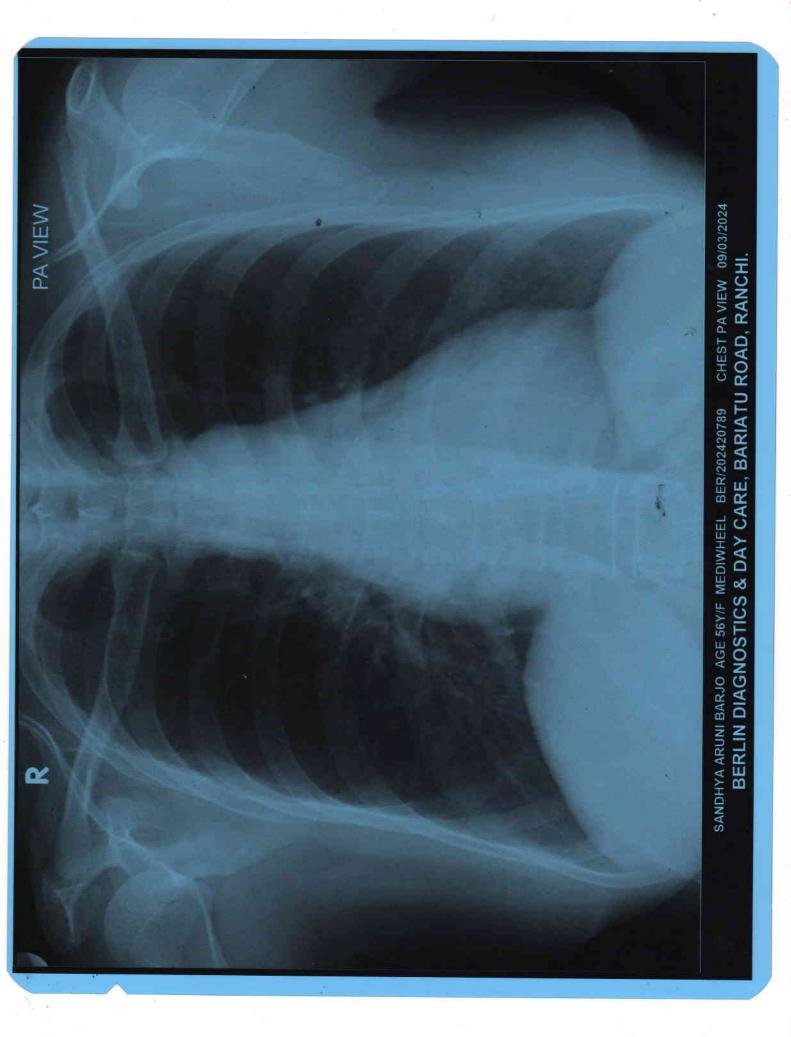
ALL VALVES AND PERICARDIUM NORMAL

### Impression:

NORMAL ECHO STUDY

MBBS, MD, N.MED
DEP. CARDIOLOGY

Opp. DAV Nandraj School Near PHED Water Tank, Booty Road Bariatu, Ranchi, Jharkhand - 834009 Contact: +91-9341529301/259 | E-mail: info@berlindiagnostics.com | Website: www.berlindiagnostics.com Toll Free No.: 18008913990





# BERLIN DIAGNOSTICS & DAY CARE



Patient Name	SANDHYA ARUNI BARJO	Patient ID	BER/202420789
Age/Gender	56 Years / F	Study Date	09-Mar-2024
Referred By	MEDIWHEEL	Reported Date	09-Mar-2024

### X – RAY CHEST PA VIEW:

### **FINDINGS**:-

Both lung fields under vision appear normal.

Cardiac size appears normal.

Both costophrenic angles are clear.

Hilar regions are normal.

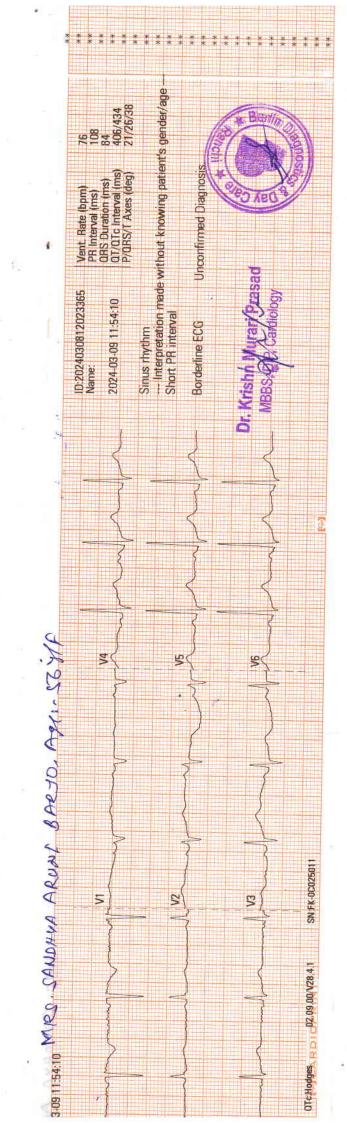
Both domes appear normal in position.

Bony thorax under vision appears normal.

**IMPRESSION**: NORMAL STUDY

DR.SHIVAM PODDAR MD Radiology REG-33562

Date Reported: 09-Mar-2024



Age/Gender : 56 Years/Female **UHID** : QL291245589

**Refer By** 

Wing : BERLIN GENERAL HOSPITAL RANCHI

**Client Name** : BDDC - CGHS

240309QLBG020 Reg.No.

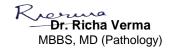
Reg.Date : 09-Mar-24 02:04 PM Received On : 09-Mar-24 02:04 PM

Reported On : 09-Mar-24 08:11 PM

Test Particular	Result	Unit	<b>Biological Reference Interval</b>
Fasting Plasma Glucose Method: (By GOD-POD Method)	99	mg/dl	(65-110)
Post Prandial Plasma Glucose Method: (By GOD-POD Method)	113	mg/dl	(75 - 140)
Fasting Urine Sugar	Nil		
LIPID PROFILE : -			
Serum Triglyceride Method: (By Enzymatic,end point)	77	mg/dl	( < 150)
Serum Cholesterol Method: (By Oxidase, Esterase, Peroxidase)	192	mg/dl	(125 - 200)
Serum HDLc (Direct) Method: (By PTA/MgC12, Reflectance photometry)	65	mg/dl	(30-65)
Serum LDLc (Direct) Method: (By Direct Homogeneous, Spectrophotometry)	112	mg/dl	(85 - 150)
VLDL	15	mg/dl	(5-40)
LDL & HDL Ratio Method: (By Calculated)	1.72		(1.5 - 3.5)
Total Cholestrol & HDL Ratio Method: (By Calculated)	2.95		Low Risk(0 - 3) High Risk(5 - 10)

\*\*\*\*\*





Age/Gender: 56 Years/FemaleUHID: QL291245589

Refer By :

Wing : BERLIN GENERAL HOSPITAL RANCHI

Client Name : BDDC - CGHS

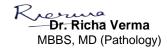
Reg.No.	

**240309QLBG020 Reg.Date** : 09-Mar-24 02:04 PM **Received On** : 09-Mar-24 02:04 PM

**Reported On** : 09-Mar-24 08:11 PM

Test Particular	Result	Unit	Biological Reference Interval
LFT:-	-		
Serum Bilirubin (Total) Method: (By Diphylline, Diazonium Salt)	1.2	mg/dl	(0.2 - 1.3)
Serum Bilirubin (Direct) Method: (By Diphylline, Diazonium Salt)	0.4	mg/dl	(0.1 - 0.4)
Serum Bilirubin (Indirect)	0.80000	mg/dl	(0.2-1.1)
S G O T (AST) Method: By IFCC	37.0	u/l	(14 - 36)
S G P T (ALT) Method: By IFCC	24.0	u/l	(9-52)
Serum Alkaline Phosphate (ALP) Method: By IFCC	89.0	u/l	Adult (38 - 126)
Serum Protein Method: By Biuret Method	7.9	gm/dl	Adult( 6.2 - 8.2 ) Children( 5.6 - 8.4 )
Serum Albumin Method: By BCG, Dye Binding Method	4.9	gm/dl	Newborn Children(2.4 - 4.8) Adult(3.5 - 5.0)
Serum Globulin	3.00		Adult(2.3 - 3.6)
Serum Albumin / Globulin (A / G) Method: By BCG	1.63	gm/dl	(1 - 2.3)
HBA1C ( Nephelometry )			
HBA1C Method: HPLC	6.4	%	Non diabetic level( < 6.0 ) Goal( < 7.0 ) Action Suggested( > 8.0 )
Average Blood Glucose (eAg)	137.69	mg/dl	55
	*****	****	





Age/Gender : 56 Years/Female **UHID** : QL291245589

**Refer By** 

Wing : BERLIN GENERAL HOSPITAL RANCHI

**Client Name** : BDDC - CGHS

240309QLBG020 Reg.No.

Reg.Date : 09-Mar-24 02:04 PM Received On : 09-Mar-24 02:04 PM

Reported On : 09-Mar-24 08:11 PM

Result	Unit	Biological Reference Interval
25.8	mg/dl	Adult ( 17 - 43 ) New Born ( 8.4 - 25.8 ) Infant ( 10.8 - 38.4 )
0.6	mg/dl	Female: (0.55 - 1.02) Neonate: (0.26 - 1.01) Infant { 2months - less than 3 yrs}: (0.15 - 0.37) Children { 3 yrs - less than 15 yrs}: (0.24 - 0.73)
132.1	mmol/L	(136 - 145)
4.1	mmol/L	(3.5 - 5.1)
100.0	mmol/L	(98 - 107)
3.9	mg/dl	(3.5 - 8.5)
	25.8 0.6 132.1 4.1 100.0	25.8 mg/dl 0.6 mg/dl  132.1 mmol/L 4.1 mmol/L 100.0 mmol/L

\*\*\*\*\*



Age/Gender : 56 Years/Female **UHID** : QL291245589

**Refer By** 

: BERLIN GENERAL HOSPITAL RANCHI Wing

Client Name · BDDC - CGHS

240309QLBG020 Reg.No.

Reg.Date : 09-Mar-24 02:04 PM Received On : 09-Mar-24 02:04 PM

Reported On : 11-Mar-24 09:45 AM

Test Particular	Result	Unit	Biological Reference Interval
E.S. R.			
1st. Hr. E.S. R. Method: WESTERGREN'S METHOD	16	mm	(<20)
<u>CBC :-</u>			
Haemoglobin Method: ( By Sahli's Method )	12.2	gm%	Adult Men (13 - 18) Adult Women (11.5 - 16.5) Children (11 - 13) Children (1-6) : (12 - 14) Children (6-12) : (12 - 14)
P. C. V.	37.5	%	(35-45)
otal Platelet Count	2.0	Lacs Per cmm	(1.5 - 4)
Cotal R. B. C. Count	4.2	mill./uL	Women (4.2 - 5.4) Male (4.7 - 6.1) Children (4.6 - 4.8)
Fotal W. B. C. Count Method: Flow Cytometry	4,500	Per cmm	Adult :-Adult :- (4,000 - 11,000) New Born (10,000 - 26,000) (1-4) Years : (6,000 - 18,000) (5-7) Years : (5,000 - 15,000) (8-12) Years : (4,500 - 12,500)
И. С. V.	87.5	fl	(76 - 96)
ИСН	28.5	pg	(22 - 32)
ИСНС	32.6	g/dl	(30 - 35)
leutrophils	43	%	(40-70)
Cosinophils	16	%	( 0.5 - 7 )
Basophils	00	%	(0-1)
ymphocytes	40	%	(15-40)
Monocytes	01	%	(0-6)

\*\*\*\*\*\*

Print On: 11/03/24 10:00:44

Print By: OLSR-BERLIN

Print From: BERLIN RANCHI [BERLIN Ranchi]

Supplied Sample

Dr. Sampashree Nayak M.D. (Path)

**Age/Gender** : 56 Years/Female

 UHID
 : QL291245589
 Reg.Date
 : 09-Mar-24 02:04 PM

 Refer By
 :
 Received On
 : 09-Mar-24 02:04 PM

 Wing
 : BERLIN GENERAL HOSPITAL RANCHI
 Reported On
 : 10-Mar-24 12:43 PM

Reg.No.

Client Name : BDDC - CGHS

Test Particular Result Unit Biological Reference Interval

**Blood Grouping** 

Grouping (A)
Rh Typing ( D ) Positive

\*\*\*\*\*





240309QLBG020

**Age/Gender** : 56 Years/Female

**UHID** : QL291245589

Refer By :

Wing : BERLIN GENERAL HOSPITAL RANCHI

Client Name : BDDC - CGHS

Reg.No. :

240309QLBG020

**Reg.Date** : 09-Mar-24 02:04 PM **Received On** : 09-Mar-24 02:04 PM

**Reported On** : 10-Mar-24 07:08 PM

Test Particular Result Unit Biological Reference Interval

#### **CERVICAL PAP SMEAR:-**

### **Adequate Smear**

Superficial Squamous cells - (+)

Intermediate Squamous cells - (++)

Parabasal cells - (+)

Inflammatory cells - (++)

Candidiasis / Trichomoniasis - Not Found

Dysplasia / Malignant Cells - Not Found

IMPRESSION: POSTMENOPAUSAL ATROPHIC SMEAR.

\*\*\*\*\*

OLUBON Print On: 11/03/24 10:00:44

Print By: QLSR-BERLIN
Print From: BERLIN RANCHI [BERLIN Ranchi]
Supplied Sample

Dr. Sampashree Nayak M.D. (Path)

P.T.O.

Page: 6 | 8

: SANDHYA ARUNI BARJO Reg.No. Name 240309QLBG020

Age/Gender : 56 Years/Female

UHID : QL291245589 : 09-Mar-24 02:04 PM Reg.Date **Refer By** Received On : 09-Mar-24 02:04 PM Wing : BERLIN GENERAL HOSPITAL RANCHI Reported On : 10-Mar-24 05:02 PM

**Client Name** : BDDC - CGHS

Test Particular	Result	Unit	Biological Reference Interval
Thyroid Profile			
Thyroid Function Test [By CLIA] :-			
Tri-iodo Thyronine (T3)	0.99	ng/ml	(0.8 - 2.0) 11-15 Years ( 0.83 - 2.13 ) 1-10 Years ( 0.94 - 2.69 ) 1-12 Months ( 1.05 - 2.45 ) 1-7 Days ( 0.36 - 3.16 ) 1-4 Weeks ( 1.05 - 3.45 )
Thyroxine (T4)	8.93	μg/dl	(5.1 - 14.1) 1-12 Months (5.9 - 16) 1-7 Days (11 - 22) 1-4 Weeks (8.2 - 17) 1-10 Years (6.4 - 15) 11-15 Years (5.5 - 12)
Thyroid Stimulating Hormone (T S H)	3.35	μIU/ml	Up to 1 Week (0.7-15.2) 1 week-4 week (0.7-11.0) 1-12 Months (0.7-8.4) 1-19 Years (0.6-4.9) 19 Years Above (0.5-5.5) 1st Trimester (0.6 - 3.4) 2nd Trimester (0.37 - 3.6) 3rd Trimester(0.38 - 4.04)

Mild to moderate degree of elevation normal T3&T4 levels indicates impaired thyroid hormone reserves and indicates subclinical hypothyroidism.

Mild to moderate decrease with normal T3 & T4 indicates subclinical hyperthyroidism.

TSH measurement is used for screening & diagnosis of Euthyroidism, hypothyroidism & hyperthyroidism.

Suppressed TSH (<  $0.01 \mu IU/ml$ ) suggests diagnosis of hyperthyroidism.

Elevated concentration of TSH (>7 μ IU/ml) suggest diagnosis of hypothyroidism.

Please correlate clinically.

\*\*\*\*\*



Age/Gender: 56 Years/FemaleUHID: QL291245589

Refer By :

Wing : BERLIN GENERAL HOSPITAL RANCHI

Client Name : BDDC - CGHS

Reg.No.

Reported On

240309QLBG020

**Reg.Date** : 09-Mar-24 02:04 PM

**Received On** : 09-Mar-24 02:04 PM

: 09-Mar-24 11:53 PM

#### **URINE RM**

Particular	Findings	Unit	Biological Reference Interval
PHYSICAL			
Colour	Straw		
Transparency	Clear		
Deposite	Nil		
Sp Gravity	1002		
Reaction	Acidic		
CHEMICAL			
Sugar	Nil	gm%	
Protein	XX		
рН	XX		
Ketone	XX		
Blood	XX		
Albumin	Nil		
Phosphate	Nil		
MICROSCOPIC			
RBC	Nil	/HPF	
Pus Cells	(4-6)	/HPF	
Epith Cells	0-2	/HPF	
Bacteria	Nil		
Casts	Nil	/HPF	
Crystals	Nil	/HPF	
Yeast	Nil		
Spermatozoa	Nil	/HPF	

\*\*\*\*\*



Dr. Richa Verma MBBS, MD (Pathology)