Name : AJAY KUMAR

Age/Gender : 36 Years/Male **UHID** : QL256245589

Refer By

Wing : BERLIN GENERAL HOSPITAL RANCHI

Client Name : BDDC - CGHS

240323QLBG020 Reg.No.

Reg.Date : 23-Mar-24 07:08 PM Received On : 23-Mar-24 07:08 PM

Reported On : 24-Mar-24 11:02 AM

Test Particular	Result	Unit	Biological Reference Interval
Fasting Plasma Glucose Method: (By GOD-POD Method)	88	mg/dl	(65-110)
Fasting Urine Sugar	Nil		
LIPID PROFILE : -			
Serum Triglyceride Method: (By Enzymatic,end point)	167	mg/dl	(<150)
Serum Cholesterol Method: (By Oxidase, Esterase, Peroxidase)	212	mg/dl	(125 - 200)
Serum HDLc (Direct) Method: (By PTA/MgC12, Reflectance photometry)	36	mg/dl	(30-65)
Serum LDLc (Direct) Method: (By Direct Homogeneous, Spectrophotometry)	128	mg/dl	(85 - 150)
VLDL	48	mg/dl	(5-40)
LDL & HDL Ratio Method: (By Calculated)	3.56		(1.5 - 3.5)
Total Cholestrol & HDL Ratio Method: (By Calculated)	5.89		Low Risk(0 - 3) High Risk(5 - 10)
LFT:-			
Serum Bilirubin (Total) Method: (By Diphylline, Diazonium Salt)	0.4	mg/dl	(0.2 - 1.3)
Serum Bilirubin (Direct) Method: (By Diphylline, Diazonium Salt)	0.2	mg/dl	(0.1 - 0.4)
Serum Bilirubin (Indirect)	0.20000	mg/dl	(0.2-1.1)
S G O T (AST) Method: By IFCC	24.9	u/l	(17 - 59)
S G P T (ALT) Method: By IFCC	25.6	u/l	(21-72)
Serum Alkaline Phosphate (ALP) Method: By IFCC	82.4	u/l	Adult (38 - 126)
Serum Protein Method: By Biuret Method	7.7	gm/dl	Adult(6.2 - 8.2) Children(5.6 - 8.4)
Serum Albumin Method: By BCG, Dye Binding Method	4.2	gm/dl	Newborn Children(2.4 - 4.8) Adult(3.5 - 5.0)
Serum Globulin	3.50		Adult(2.3 - 3.6)
Serum Albumin / Globulin (A / G) Method: By BCG	1.20	gm/dl	(1 - 2.3)



Richa Verma MBBS, MD (Pathology) Name : AJAY KUMAR Reg.No.

240323QLBG020 Age/Gender : 36 Years/Male

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Wing : BERLIN GENERAL HOSPITAL RANCHI Reported On : 24-Mar-24 11:02 AM

Client Name : BDDC - CGHS

Test Particular	Result	Unit	Biological Reference Interval
HBA1C (Nephelometry)		,	
HBA1C Method: HPLC	5.8	%	Non diabetic level (< 6.0) Goal (< 7.0) Action Suggested (> 8.0)
Average Blood Glucose (eAg)	120.47	mg/dl	
KFT			
Serum Urea Method: GLDH,Kinetic Assay	19.0	mg/dl	Adult (17 - 43) New Born (8.4 - 25.8) Infant (10.8 - 38.4)
Serum Creatinine Method: Modified Jaffe, Kinetic	8.0	mg/dl	Male: (0.72-1.18) 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)
Serum Sodium (Na+) Method: By Indirect ISE	136.8	mmol/L	(136 - 145)
Serum Potassium (K+) Method: By Indirect ISE	4.9	mmol/L	(3.5 - 5.1)
Serum Chloride Method: (By Ion-selective Electrode)	102.9	mmol/L	(98 - 107)
Serum Uric Acid Method: By uricase-Colorimetric	3.9	mg/dl	(3.5 - 8.5)
E.S. R. 1st. Hr. E.S. R. Method: WESTERGREN'S METHOD	10	mm	(<20)



Dr. Richa Verma MBBS, MD (Pathology)

240323QLBG020 Name : AJAY KUMAR Reg.No.

Age/Gender : 36 Years/Male **UHID** : QL256245589

Reg.Date : 23-Mar-24 07:08 PM **Refer By** Received On : 23-Mar-24 07:08 PM Wing : BERLIN GENERAL HOSPITAL RANCHI Reported On : 25-Mar-24 12:40 PM

Client Name : BDDC - CGHS

Test Particular	Result	Unit	Biological Reference Interval
<u>CBC :-</u>			
Haemoglobin Method: (By Sahli's Method)	13.8	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.	40.2	%	(35-45)
Total Platelet Count	2.5	Lacs Per cmm	(1.5 - 4)
Total R. B. C. Count	4.5	mill./uL	Women (4.2 - 5.4) Male (4.7 - 6.1) Children (4.6 - 4.8)
Total W. B. C. Count Method: Flow Cytometry	10,000	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)
M. C. V.	88.1	fl	(76 - 96)
MCH	30.2	pg	(22 - 32)
MCHC	34.3	g/dl	(30 - 35)
Neutrophils	55	%	(40-70)
Eosinophils	03	%	(0.5 - 7)
Basophils	00	%	(0-1)
Lymphocytes	41	%	(15-40)
Monocytes	01	%	(0-6)

Print On: 25/03/24 13:22:30
Print By: QLSR-BERLIN
Print From: BERLIN RANCHI [BERLIN Ranchi]

Dr. Sampashree Nayak M.D. (Path)

Name : AJAY KUMAR

Age/Gender : 36 Years/Male

 UHID
 : QL256245589
 Reg.Date
 : 23-Mar-24 07:08 PM

 Refer By
 : Received On
 : 23-Mar-24 07:08 PM

 Wing
 : BERLIN GENERAL HOSPITAL RANCHI
 Reported On
 : 24-Mar-24 06:28 PM

Reg.No.

Client Name : BDDC - CGHS

Test Particular Result Unit Biological Reference Interval

Blood Grouping

Grouping (B) Rh Typing (D) Positive





240323QLBG020

 Age/Gender
 : 36 Years/Male
 2

 UHID
 : QL256245589
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 : 23

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 Refer By
 : 23-Mar-24 07:08 PM

Wing : BERLIN GENERAL HOSPITAL RANCHI Reported On : 24-Mar-24 06:28 PM

Client Name : BDDC - CGHS

Test Particular	Result	Unit	Biological Reference Interval
Thyroid Profile Thyroid Function Test [By CLIA]:-			
Tri-iodo Thyronine (T3)	1.01	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)	11.11	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)	3.87	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.



Name : AJAY KUMAR

Age/Gender : 36 Years/Male

UHID : QL256245589 **Refer By** :

Wing : BERLIN GENERAL HOSPITAL RANCHI

Client Name : BDDC - CGHS

Reg.No.

240323QLBG020

Reg.Date : 23-Mar-24 07:08 PM

Received On : 23-Mar-24 07:08 PM

Reported On : 24-Mar-24 10:19 AM

URINE RM

Particular	Findings	Unit	Biological Reference Interval
PHYSICAL			
Colour	Straw		
Transparency	Clear		
Deposite	Nil		
Sp Gravity	1030		
Reaction	Acidic		
CHEMICAL			
Sugar	Nil	gm%	
Protein	XX		
рН	XX		
Ketone	XX		
Blood	XX		
Albumin	Nil		
Phosphate	Nil		
MICROSCOPIC			
RBC	Nil	/HPF	
Pus Cells	1-3	/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)







BERLIN DIAGNOSTICS & DAY CARE



Patient Name	MR. AJAY KUMAR	Requested By	APOLLO HEALTH
MRN	BER/2024/OPD21103	Procedure Date	23.03.2024
Age/Sex	36Y/MALE	Hospital	BERLIN DIAGNOSTICS & DAY CARE

USG WHOLE ABDOMEN

Liver: The liver is normal in size (15.4 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 normal in size, has normal wall thickness with no evidence of calculi.

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.

Kidneys: Both kidneys were normal in position:

Right kidney measures 10.0 cm Left Kidney measures 10.2 cm

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

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.

Prostate: The prostate is normal in size, measures (15.3 gm) and shows normal parenchymal echogenicity.

No significant probe tenderness in RIF.

No evidence of pleural effusion on either side.

No evidence of ascites or lymphadenopathy seen.

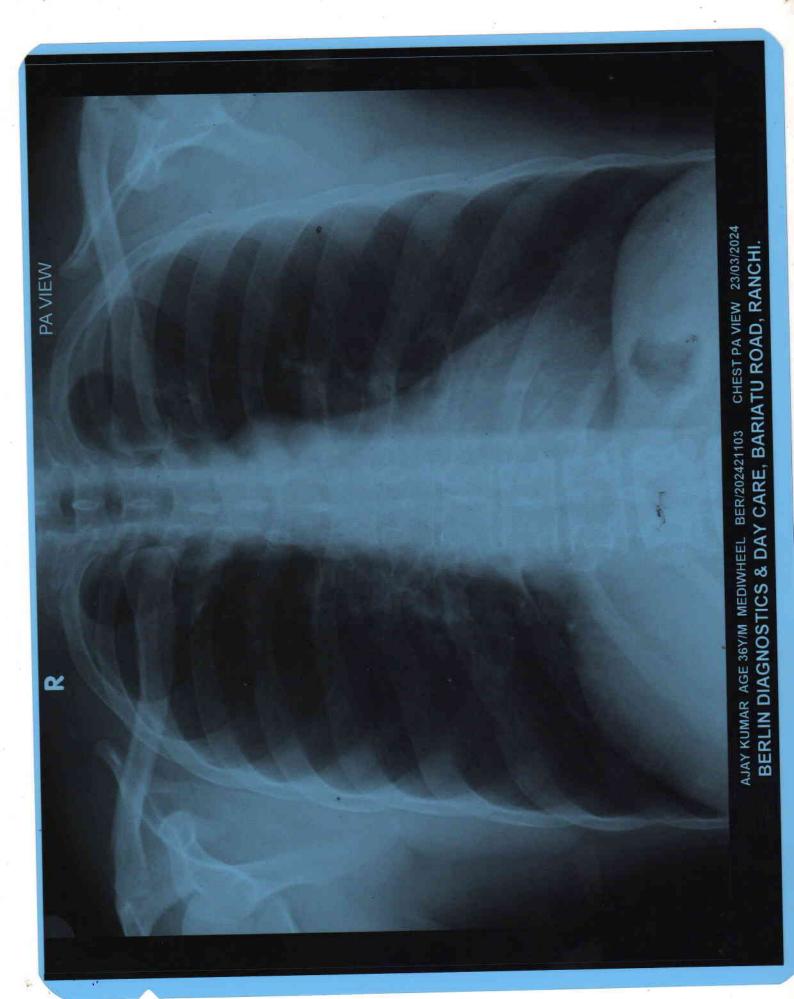
IMPRESSION: Normal study.

Please correlate clinically.

Dr. Ambuj Srivastav M.D. Consultant Radiologist.

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

1011 1 Tee 140. . 180009 139





Patient Name	AJAY KUMAR	Patient ID	BER/202421103
Age/Gender	36 Years / M	Study Date	23-Mar-2024
Referred By	MEDIWHEEL	Reported Date	23-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.

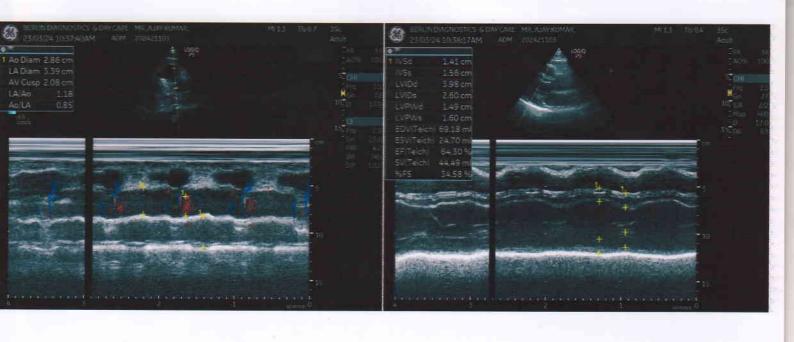
Bony thorax under vision appears normal.

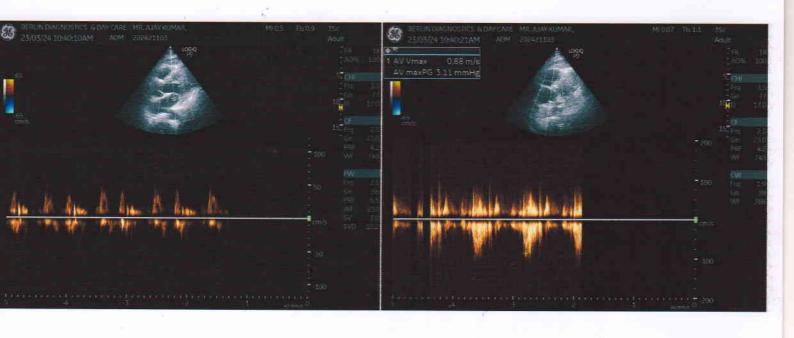
IMPRESSION: NORMAL STUDY

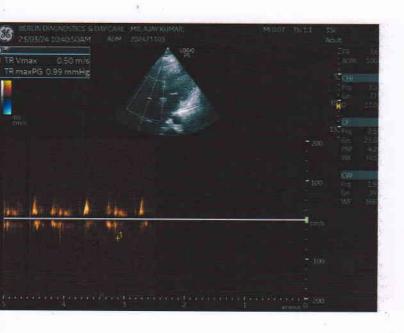
Dr.Sunny Shivlani

MD Radiology REG-33548

Date Reported: 23-Mar-2024









BERLIN DIAGNOSTICS & DAY CARE



Name MR. AJAY KUMAR

Age 36

Date 23/03/2024

Patient Id 202421103

Sex Male

Ref.Physician

Measurements

2D & M-Mode Measuremer	nts	PW-Measurements	
IVSd	1.41 cm	AV Vmax	0.88 m/s
LVIDd	3.98 cm	AV maxPG	3.11 mmHg
LVPWd	1.49 cm	TR Vmax	0.50 m/s
IVSs	1.56 cm	TR maxPG	0.99 mmHg
LVIDs	2.60 cm		
LVPWs	1.60 cm		
EDV(Teich)	69.18 ml		
ESV(Teich)	24.70 ml		
EF(Teich)	64.30 %	* 4	
%FS	34.58 %	1	
SV(Teich)	44.49 ml		
Ao Diam	2.86 cm	1	
LA Diam	3.39 cm	4	
AV Cusp	2.08 cm	1	
LA/Ao	1.18	1	
Ao/LA	0.85	1	

Comments:

NO RWMA

LVEF=60%

NORMAL LA / LV AND RA / RV DIMENSION

NO MR / NO TR

NO AR/ NO AS

NO VEG / CLOT/PE/MASS

IAS AND IVS INTACT

GRADE I DIASTOLIC DYSFUNCTION

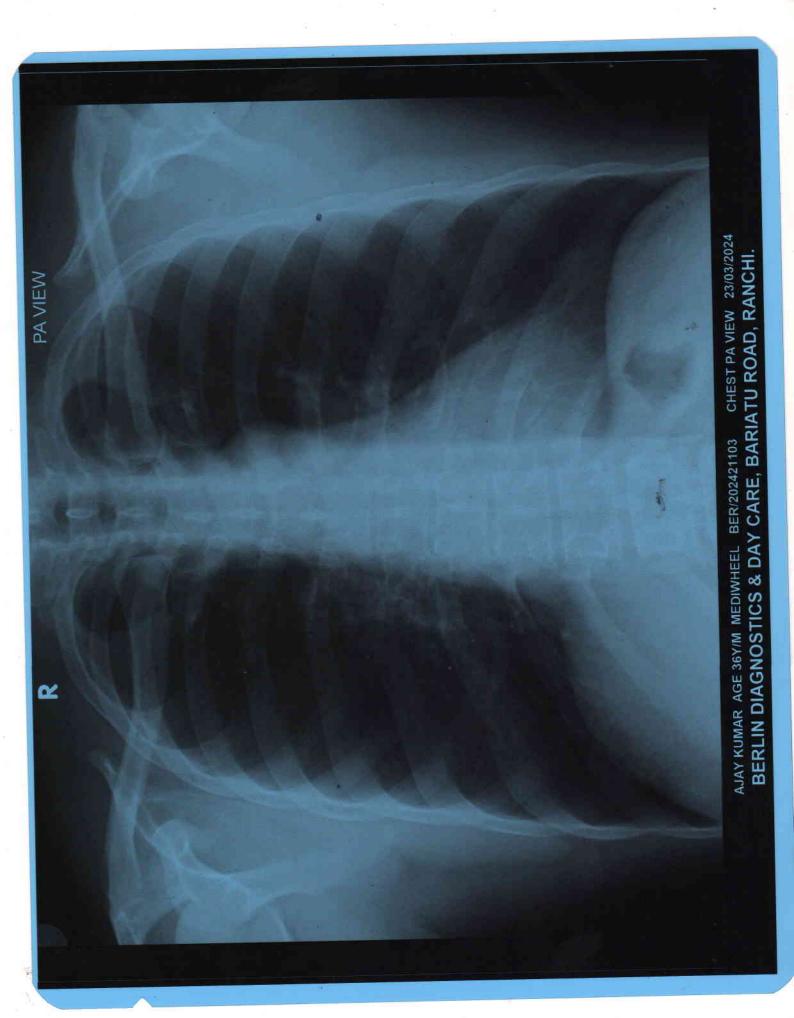
ALL VALVES AND PERICARDIUM NORMAL

Impression:

NORMAL ECHO STUDY

DR. R.K. CHATURVED! Medicine)
MBBS, MD, MMEDew Delhi.
DIP. CARDIOLOGY ston University, USA
Reg. No.-62434 (Bihar)

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Patient Name	MR. AJAY KUMAR	Requested By	APOLLO HEALTH
MRN	BER/2024/OPD21103	Procedure Date	23.03.2024
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