

by PARK GROKE PEITH PEOY MIENT HEALTH CHECK UP FITNESS

Name - AMAR NAM+

Age- 33

Gender- M

Department: Eye

Dr. Name: Dr. NEAA ARRORA

PHYSICAL EXAMINATION:

SPO2: 98

B.P: 130/80

Pulse: 105

Weight: 21.8

Height:

Blood Sugar:

FINDINGS:

VA 6/9, N6

Sk Aut sep whe

Colone Whin 17/17

Both Eyes 17/17

Mo mal

fundus

(andilates)

COR=0.3:1

macula (2)

M(+)

Ade from grandlundgrad point of





Patient Name

: Mr. AMAR NATH

MR No

: 27005

Age/Sex

: 31 Years 2 Months 26 Days / Male

Type

TPA/Corporate

IP No.

ROOMTYPE

Requisition Date & Time

Sample Collection Dt.&Tm. : 26/03/202

Sample Receiving Dt.&Tm.

Reporting Dt. & Tm

Sample ID

: 69951 : 22172271

Bill/Req. No. Referal Doctor

: Dr.R.M.O

: 26/03/202

: 26/03/202

: 26/03/202

COMPLETE HAEMOGRAM					
Tests	Results		Reference Range	Units	Method
HAEMOGLOBIN	14.9		12.0 - 16.5	gms/dL	COLORIMETRY
TOTAL LEUCOCYTE COUNT	5770		4000 - 11000	/µL	Impedance Variation
DIFFERENTIAL COUNT					
NEUTROPHILS	65		2.00-7.00X10^3/UL	%	FLOW CYTOMETRY
LYMPHOCYTES	25		20.0 - 40.0	%	FLOW CYTOMETRY
MONOCYTES	05		2.0 - 10.0	%	FLOW CYTOMETRY
EOSINOPHILS	05		0.0 - 5.0	%	FLOW CYTOMETRY
BASOPHILS	00		0.0 - 2.0	%	FLOW CYTOMETRY
RED BLOOD CELL COUNT	4.48		3.5 - 5.5	millions/µL	ELECTRICAL IMPEDANCE
PACKED CELL VOLUME	42.6		35.0 - 50.0	%	CALCULATED
MEAN CORPUSCULAR VOLUME	95.1	Н	75 - 95	fL	MEASURED
MEAN CORPUSCULAR HAEMOGLOBIN	33.3	Н	27 - 31	Picogrames	CALCULATED
MEAN CORPUSCULAR HB CONC	35.0		33 - 37	%	CALCULATED
PLATELET COUNT	150		150 - 450	THOUSAND/ CUMM	ELECTRICAL IMPEDANCE

***** END OF THE REPORT

Dr. RUMA DEY MBBS, MD(MICROBIOLOGY) CONSULTANT MICROBIOLOGIST

MBBS, MD (PATHOLOC CONSULTANT PATHOLO HOD PATHLAB

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H-Block, Palam Vihar, Gurugram, Haryana - 122017 | Ph.: 0124-4777000, Mobile No.: 9891424242, 7533033001 (This is only professional opinion and not the diagnosis, Please correlate clinically)

care providers

care providers





by PARK GROUP OF HOSPITALS

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ESR

Tests Results Reference Range Units Method

E.S.R.

20

Н 0 - 15 mm at the

Westergren

end of 1st hr

(Manual Modified Westergren)

15.00 mm at first hr 0 - 20 Reference Sedimentation rate (mm in 1 hour at 20 3 deg C)

Men 17-50 yr 10

or < 51-60 yr 12

or < 61-70 yr 14

or < >70 yr 30

Women 17-50 yr 12

or < 51-60 yr 19

or < 61-70 20

or < >70 yr 35 or <

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: 26/03/2022

: 22172271 : Dr.R.M.O

BLOOD SUGAR FASTING

Tests

PLASMA GLUCOSE FASTING

Results

82.52

60 - 100

Reference Range

mg/dl

Units

god trinders

Method

* END OF THE REPORT **

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: 26/03/2022

: 26/03/2022

Referal Doctor

: Dr.R.M.O

BLOOD SUGAR P.P

Tests

Results

Reference Range

Units

Method

FASTING PP BLOOD SUGAR P.P.

71.15

80 - 150 L

mg/dl

god trinders

*Results of these tests should always be interpreted in conjunction with patients medical history, clinical presentation and c *Performed on fully Automated Dimension X-Pand plus BioChemistry Analyser.

*External Quality Control by Biorad Laboratory.

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: Dr.R.M.O

: 26/03/2022

TID A1 C

Tests	Results	Reference Range	Units	Method
No. of the last of				
HBA1C	4.3	Non-Diabetics 4.0 -	%	
		6.0In DiabeticsGood		
		Control 6.1 - 6.8Fair		
		Control 6.9 - 7.6Poor		
No.		Control > 7.6		

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LIPID PROFILE (TOTAL CHOLESTEROL LDL HDL TREIGYLCERIDES)

Tests	Results	Reference Range	Units	Method
LIPID PROFILE				•
TOTAL CHOLESTEROL	154.50	0 - 200	mg/dL	Cholestrol Oxidase
SERUM TRIGLYCERIDES	107.31	60 - 165	mg/dl	GPO-TRINDER
HDL-CHOLESTEROL	47.27	30 - 70	mg/dl	DIRECT
LDL	85.77	50 - 135	mg/dl	calculated
VLDL CHOLESTEROL	21.46	6 - 32	mg/dL	calculated
TOTAL CHOLESTEROL/HDL R	ATIO 3.27	2.0 - 5.0	mg/dl	calculated
LDL CHOLESTEROL/HDL RAT	IO 1.81	1.0 - 3.0	mg/dL	calculated

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: 26/03/2022

: 26/03/2022

LIVER FUNCTION TEST

	LIVER FUN	CHON LEST					
w 77	Tests		Results		Reference Range	Units	Method
	LFT						
	TOTAL BILIRUE	BIN	1.16		0.2 - 1.2	mg/dL	DIAZO
	DIRECT BILIRU	JBIN	0.48	Н	0 - 0.4	mg/dL	DIAZO METHOD
	INDIRECT BILIF	RUBIN	0.68	Н	0.10 - 0.6	mg/dL	Calculated
	SGOT (AST)		77.94	Н	0 - 45	U/L	IFCC KINETIC
	SGPT (ALT)		50.55	Н	0 - 45	U/L	IFCC
	ALKALINE PHO	SPHATASE	79.49		30 - 170	IU/L	MODIFIED IFCC
	TOTAL PROTE	INS	6.40		6.4 - 8.0	g/dL	Biuret
	ALBUMIN		4.34		3.3 - 5.5	g/dL	BCG DYE
-	GLOBULIN		2.06	L	2.3 - 4.5	g/dL	Calculated
- Ser	A/G RATIO		2.11		1.1 - 2.5		Calculated
	C 5						

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: Dr.R.M.O

BLOOD GROUP and RH TYPE

Tests

Results

Reference Range

Units

Method

BLOOD GROUP

"B"RH

POSITIVE

MATRIX GEL ABO/Rho (D)

FORWARD & REVERSE

GROUPING

END OF THE REPORT *****

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URINE ROUTINE MICROSCOPY

Tests	Results	Reference Range Units		Method
PHYSICAL EXAMINATION	۱ U			
VOLUME	20		ml	Visual
COLOUR	Pale Yellow	Pale Yellow		Visual
APPEARANCE	Clear	Clear		Visual
SPECIFIC GRAVITY	1.015	1.005 - 1.030		BROMTHYMOL BLUE
CHEMICAL EXAMINATION	U. V			
REACTION	Acidic	Acidic		
РН	6.5	4.5 - 8.0		Double Indicator
BLOOD	NIL	NIL		oxidase-peroxide
JRINE PROTEIN	Negative	NIL		tetrabromophenol blue
KETONES	++			NITOPRUSSIDE
BILIRUBIN	NIL	NIL		Diazotized dichloroaniline
GLUCOSE/URINE	NIL	NIL		GODPOD/Benedicts
MICROSCOPIC EXAMINA	TION .U			
PUS CELL	2-4/hpf	23/HPF		Microscopy
RED BLOOD CELLS	NIL	NIL		Microscopy
EPITHELIAL CELLS	1-2/hpf	45/HPF		Microscopy
CASTS	NIL	NIL		Microscopy
CRYSTALS	NIL	NIL		Microscopy

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care providers

care providers





: 26/03/2022

: 26/03/2022

: 27/03/2022

: 22172271

: Dr.R.M.O

thyroid gl

: 69951

DEPARTMENT OF PATHOLOGY

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Age/Sex

: 31 Years 2 Months 26 Days / Male

Type

TPA/Corporate

IP No.

ROOMTYPE

Results

Reference Range

Units

µIU/ml

Requisition Date & Time

Sample Receiving Dt.&Tm.

Method

Reporting Dt. & Tm

Sample ID

Bill/Req. No.

Referal Doctor

Sample Collection Dt.&Tm. : 26/03/2022

THYROID STIMULATING HORMONE 3.25

(TSH)

TSH Tests

Clinical Use: -

TSH is a glycoprotein secreted by anterior Pituitary. It stimulates thyroid hormones synthesis & regulation by Monitor T4 replacement or T4 suppressive therapy

0.5 - 5.50,

Monitor TSH level are used for diagnosis of Hypothyroidism & Hyperthyroidism.

Note: -

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 influencesthe measured serum TSH concentrations.

The test has been performed in Park Hospital Sector-47 Gurgaon (NABL ACCREDITED LAB).

END OF THE REPORT

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Lab Technician: LALITA1128





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: 26/03/2022

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: 26/03/2022

: 26/03/2022

GGTP

Tests

Results

SERUM GAMMA GPT

21.92

Male: 15 to 85

U/L

Units

GGT

*Results of these tests should always be interpreted in conjunction with patients medical history, clinical presentation and c *Performed on fully Automated Dimension X-Pand plus BioChemistry Analyser.

Reference Range

*External Quality Control by Biorad Laboratory.

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: 22172271

: Dr.R.M.O

BLOOD UREA

Tests

Results

Reference Range

Units

Method

SERUM UREA

28.69

10 - 45

mg/dL

UREASE-GLDH

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: 22172271

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: Dr.R.M.O

Serum Uric Acid

Tests

Results

6.02

Reference Range

Units

Method

SERUM URIC ACID

2.5 - 7

mg/dL

URICASE-TRINDER

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SERUM CREATININE

Tests

Results

Reference Range

Units

Method

SERUM CREATININE

1.10

0.4 - 1.4

mg/dL

Alkaline Picrate

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DEPARTMENT OF RADIOLOGY

by PARK GROUP OF HOSPITALS

Reg No

Age/Sex

31 Years 2 Months 26Days / Male

Ref. Doctor

Type

27005

Self

OPD

Collection Dt.&Tm.

: 26/03/2022

10.57 AM

Uploading Dt.&Tm. Printing Dt.&Tm.

: 26/03/2022 : 28/03/2022

10.42 AM 1.22 PM

Req. No.

: 22172271

Consultant Doctor

: Dr. R.M.O

CHEST PA

No parenchymal lung lesion seen.

Both domes of diaphragm are normal.

Both costophrenic angles are normal.

Both hila are normal.

Cardiac shape & size normal.

IMPRESSION: NORMAL STUDY.

PLEASE CORRELATE CLINICALLY.

Dr. Rajbir Singh Chauhan Sr. Consultant & Head Radiology HMC Regn. No. 3527

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MD. Consultant Radiology HMC Regn. No. 19480

Dr. Sonali Sharma





VIHAR DEPARTMENT OF RADIOLOGY

V PARK GROUP OF HOSPITALS

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Reg No

Ref. Doctor

27005

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Self OPD

Type

Collection Dt.&Tm.

: 26/03/2022 : 26/03/2022 10.57 AM

Uploading Dt.&Tm. Printing Dt.&Tm.

: 26/03/2022

10.42 AM 12.06 PM

Req. No.

: 22172271

Consultant Doctor

: Dr. R.M.O

ULTRASOUND UPPER ABDOMEN

Liver: Liver is normal in size, shape and echotexture. No focal lesion seen. Intrahepatic biliary radicals are normal.

Gall Bladder: Gall bladder is distended. No calculus seen. Gall bladder shows normal wall thickness. CBD and Portal Vein are normal.

Pancreas: Pancreas is normal in size, shape and echotexture. No peri-pancreatic collection seen.

Spleen: Spleen is mildly enlarged in size (13.2 cm) and normal in echotexture.

Kidneys: Both kidneys are normal in size, shape and site. Echotexture of sinus and cortex is normal. No pelvi-calyceal dilatation seen. No calculus/ mass lesion seen. Cortico-medullary differentiation maintained.

No free fluid is seen.

Impression: Mild splenomegaly.

Please correlate clinically.

Dr. Sonali Sharma MD. Consultant Radiology HMC Regn. No. 19480

Dr. Rajbir Singh Chauhan Sr. Consultant & Head Radiology HMC Regn. No. 3527





by PARK GROUP OF HOSPITALS

TRANSTHORACIC ECHO- DOPPLER REPORT

Name

: Mr. Amar Nath

Age/Sex

: 31/M

Date

: 26/03/2022

MRN/IPN

: 27005

Done By

: Dr. Madhur Jain

OP/IP

: OPD

M-MODE / 2-D DESCRIPTION

Left Ventricle

: No RWMA present, LVEF ~ 55-60%

Left Atrium

: Normal.

Right atrium

: Normal Sized.

Right ventricle

: Normal Sized. RV Systolic Function is Normal.

Aortic valve

: Aortic Cusps are Normal

Mitral valve

: Mild MR

Tricuspid valve

: Trace TR

Pulmonic valve

: Appears Normal. Main pulmonary artery & its branches : Appear Normal.

· Pericardium

: No Pericardial Effusion Seen

Inter atrial septum: Intact.

Inter ventricular septum : Intact.

IVC

: Normal in Size, collapsing & Respiratory Variability.

Clot / Vegetation

: No Intracardiac Clot, Vegetation.

Measurements (mm):

LE	FT HEART		RIGHT HEART		
	Observed values (mm)	Normal values		Observed values (mm)	Normal values
Aortic root	26	20-36 (22mm/M ²)	IVC size	-	17-21mm
Aortic valve opening	N	15-26 (mm/M ²)	IVC respiratory variability	Normal	>50%
LA size	38	19-40 (mm/M ²)	RA size	-	<18cm ²
LA volume index (ml/M ²)		<34 ml/M ²		- 1	
LVID(D)	36	(ED=37-56)	RV basal	-	24-42mm
LVID(S)	35		RV mid cavity	-	20-35mm
IVS(D)	11	(ED=6-12)	RV longitudinal	-	56-86mm
			RVOT proximal	-	18-33mm
PW(D)	09	(ED=5-10)	TAPSE	-	>15mm
			RV free wall thickness	-	<5mm
LVEF(%)	55-60%	55%-70%	RVEF	Normal	>44%





Doppler velocities (cm/sec)

	Aortic valve	Pulmonary valve)
Max/ Vel	1.78	Max velocity	-
Max/ PG	12.6mmHg	Max PG	- mmHg
	Mitral valve	Tricuspid valve	
E	0.84	Max Velocity	2.35
A	1.03	PASP	26
DT		E/E' (>6)	<u>.</u>
E/A		S' Velocity (>10cm2/sec)	-

Regurgitation

	MR	TR	
Severity	Mild	Severity	Trace
	AR	PR	
Severity	Nil	Severity	Nil

Final Interpretation:

- No RWMA is present, LVEF~55-60%
- All cardiac chamber dimensions are normal.
- Mild MR
- · Trace TR.
- · Grade I LV diastolic dysfunction.
- Normal RV Systolic Function
- No Intracardiac Clot, Vegetations or Pericardial Effusion

• IVC is Normal in size, collapsing and Normal Respiratory Variability.

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Note: This is a professional opinion, not final diagnosis. Congenital cardiac lesions are not being ruled out. This modality is having its limitations and the report should be correlated with clinical and other relevant patient data. This report is not valid for medico-legal purpose.

