

Patient Name : Mr.VARUN RAVEENDRAN	Collected : 09/Nov/2024 10:19AM
Age/Gender : 32 Y 7 M 0 D/M	Received : 09/Nov/2024 03:37PM
UHID/MR No : AF001055902	Reported : 09/Nov/2024 04:23PM
Visit ID : CELEOPV388535	Status : Final Report
Ref Doctor : Self	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 22E37463	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
GLUCOSE, FASTING , NAF PLASMA	220	mg/dL	70-100	HEXOKINASE

Comment:

As per American Diabetes Guidelines, 2023

Fasting Glucose Values in mg/dL	Interpretation
70-100 mg/dL	Normal
100-125 mg/dL	Prediabetes
≥126 mg/dL	Diabetes
<70 mg/dL	Hypoglycemia

Note:

- 1.The diagnosis of Diabetes requires a fasting plasma glucose of > or = 126 mg/dL and/or a random / 2 hr post glucose value of > or = 200 mg/dL on at least 2 occasions.
2. Very high glucose levels (>450 mg/dL in adults) may result in Diabetic Ketoacidosis & is considered critical.

Test Name	Result	Unit	Bio. Ref. Interval	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	375	mg/dL	70-140	HEXOKINASE

Comment:

It is recommended that FBS and PPBS should be interpreted with respect to their Biological reference ranges and not with each other. Conditions which may lead to lower postprandial glucose levels as compared to fasting glucose levels may be due to reactive hypoglycemia, dietary meal content, duration or timing of sampling after food digestion and absorption, medications such as insulin preparations, sulfonylureas, amylin analogues, or conditions such as overproduction of insulin.

Dr.Govinda Raju N L
MSc,PhD(Biochemistry)
Consultant Biochemistry

Dr Priya Murthy
M.B.B.S,M.D(Pathology)
Consultant Pathologist



SIN No: ELE241100944

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory.

Apollo Health and Lifestyle Limited
Regd. Office: 10, 82nd, Anand Nagar, Bangalore 560094, India. Bangalore: 080-2608-7777, Fax No: 080-2608-7766
www.apolloclinics.com | Email: info@apolloclinics.com, Ph: 080-2608-7777, Fax No: 080-2608-7766

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Patient Name : Mr.VARUN RAVEENDRAN	Collected : 09/Nov/2024 08:01AM
Age/Gender : 32 Y 7 M 0 D/M	Received : 09/Nov/2024 12:03PM
UHID/MR No : AF001055902	Reported : 09/Nov/2024 02:23PM
Visit ID : CELEOPV388535	Status : Final Report
Ref Doctor : Self	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 22E37463	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
LIVER FUNCTION TEST (LFT) , SERUM				
BILIRUBIN, TOTAL	1.00	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.13	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.87	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	22	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	23.0	U/L	<50	IFCC
AST (SGOT) / ALT (SGPT) RATIO (DE RITIS)	1.0		<1.15	Calculated
ALKALINE PHOSPHATASE	87.00	U/L	30-120	IFCC
PROTEIN, TOTAL	8.29	g/dL	6.6-8.3	Biuret
ALBUMIN	4.88	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	3.41	g/dL	2.0-3.5	Calculated
A/G RATIO	1.43		0.9-2.0	Calculated

Comment:

LFT results reflect different aspects of the health of the liver, i.e., hepatocyte integrity (AST & ALT), synthesis and secretion of bile (Bilirubin, ALP), cholestasis (ALP, GGT), protein synthesis (Albumin) Common patterns seen:

1. Hepatocellular Injury:

*AST – Elevated levels can be seen. However, it is not specific to liver and can be raised in cardiac and skeletal injuries.*ALT – Elevated levels indicate hepatocellular damage. It is considered to be most specific lab test for hepatocellular injury. Values also correlate well with increasing BMI. Disproportionate increase in AST, ALT compared with ALP. AST: ALT (ratio) – In case of hepatocellular injury AST: ALT > 1 In Alcoholic Liver Disease AST: ALT usually >2. This ratio is also seen to be increased in NAFLD, Wilsons’s diseases, Cirrhosis, but the increase is usually not >2.

2. Cholestatic Patten:*ALP – Disproportionate increase in ALP compared with AST, ALT. ALP elevation also seen in pregnancy, impacted by age and sex.*Bilirubin elevated- predominantly direct , To establish the hepatic origin correlation with elevated GGT helps.

3. Synthetic function impairment:*Albumin- Liver disease reduces albumin levels, Correlation with PT (Prothrombin Time) helps.

4. Associated tests for assessment of liver fibrosis - Fibrosis-4 and APRI Index.

Dr.Govinda Raju N L
MSc,PhD(Biochemistry)
Consultant Biochemistry

Dr Priya Murthy
M.B.B.S,M.D(Pathology)
Consultant Pathologist



SIN No:ELE241100705

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APOLLO HEALTH & LIFESTYLE LIMITED - RRL BANGALORE

Regd. Office: 10, 82nd, 8th Cross, 8th Stage, 8th Block, 8th Cross, Bangalore, Karnataka, India. Phone: 9845111111

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Other Apollo Clinics: Ahmedabad | Bhopal | Chandigarh | Dehradun | Delhi | Gurgaon | Guwahati | Jaipur | Kanpur | Lucknow | Patna | Ranchi | Raipur | Vadodra



Patient Name : Mr.VARUN RAVEENDRAN	Collected : 09/Nov/2024 08:01AM
Age/Gender : 32 Y 7 M 0 D/M	Received : 09/Nov/2024 12:03PM
UHID/MR No : AF001055902	Reported : 09/Nov/2024 01:45PM
Visit ID : CELEOPV388535	Status : Final Report
Ref Doctor : Self	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 22E37463	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM	25.00	U/L	<55	IFCC

Priya Murthy

Dr Priya Murthy
M.B.B.S.,M.D(Pathology)
Consultant Pathologist



Patient Name	: Mr. VARUN RAVEENDRAN	Age	: 32Yrs 7Mths 2Days
UHID	: AF001055902	OP Visit No.	: CELEOPV388535
Printed On	: 10-11-2024 09:02 AM	Advised/Pres Doctor	: --
Department	: Radiology	Qualification	: --
Referred By	: Self	Registration No.	: --
Employer Id	: 22E37463		

DEPARTMENT OF RADIOLOGY

LIVER: appear normal in size with increased echogenicity. No focal lesion seen. The intra hepatic biliary and portal venous radicals are normal. Portal vein and CBD is normal

GALL BLADDER: moderately distended and appears normal. No abnormal wall thickening / pericholecystic fluid seen.

PANCREAS: Normal to the extent visualized.

SPLEEN: normal in size and echo texture. No focal lesion noted.

KIDNEYS: Both kidneys are normal in size and echo texture. Normal cortico-medullary differentiation is maintained. No calculus / hydronephrosis on both sides.

PELVIC ORGANS:

Urinary bladder is moderately distended and appears normal.

Prostate appear normal in size and echogenicity.

No free fluid in the abdomen and pelvis.

IMPRESSION:

☒ *Grade I fatty liver.*

To correlate clinically & with other investigations.

Not for medico-legal purpose

---End Of The Report---

Dr.VIGNESH K
MBBS, MD Radio-Diagnosis
TMN 20170001180 KTK
Radiology

Patient Name	: Mr. VARUN RAVEENDRAN	Age	: 32Yrs 7Mths 1Days
UHID	: AF001055902	OP Visit No.	: CELEOPV388535
Printed On	: 09-11-2024 12:00 PM	Advised/Pres Doctor	: --
Department	: Radiology	Qualification	: --
Referred By	: Self	Registration No.	: --
Employee Id	: 22E37463		

DEPARTMENT OF RADIOLOGY

X-RAY CHEST PA VIEW

Both lung fields and hila are normal .

No obvious active pleuro-parenchymal lesion seen .

Both costophrenic and cardiophrenic angles are clear .

Both diaphragms are normal in position and contour .

Thoracic wall and soft tissues appear normal.

CONCLUSION :

No obvious abnormality seen

For clinical correlation.

---End Of The Report---

Dr.VIGNESH K
MBBS, MD Radio-Diagnosis
TMN 20170001180 KTK
Radiology

Name : Mr. VARUN RAVEENDRAN

Age : 32Y 7M

Address : Electronics City Bangalore Karnataka INDIA 560100

sex : Male

Plan : ARCOFEMI MEDIWHEEL MALE AHC CREDIT
PAN INDIA OP AGREEMENT

UHLIN - AF001055902



AF001055902

OP No: CELEOPV388535

Bill No: CELE-OCR-63407

Date: Nov 9th, 2024, 7:43 AM

Sno.	Service Type/Service Name	Department	
1	ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324		
✓ 1	DENTAL CONSULTATION - 15/20	Consultation	<input type="checkbox"/>
2	ENT CONSULTATION - 06 <i>One u'</i>	Consultation	<input type="checkbox"/>
3	FITNESS BY GENERAL PHYSICIAN - 25	Consultation	<input type="checkbox"/>
4	OPHTHAL BY GENERAL PHYSICIAN - 05	Consultation	<input type="checkbox"/>
5	GAMMA GLUTAMYL TRANSFERASE (GGT)	Biochemistry	<input type="checkbox"/>
6	LIPID PROFILE - 13	Biochemistry	<input type="checkbox"/>
7	HbA1c, GLYCATED HEMOGLOBIN	Biochemistry	<input type="checkbox"/>
8	GLUCOSE, POST PRANDIAL (PP), 2 HOURS (POST MEAL)	Biochemistry	<input type="checkbox"/>
9	GLUCOSE, FASTING	Biochemistry	<input type="checkbox"/>
10	PERIPHERAL SMEAR	Haematology	<input type="checkbox"/>
11	HEMOGRAM + PERIPHERAL SMEAR	Haematology	<input type="checkbox"/>
12	BLOOD GROUP ABO AND RH FACTOR	Blood Bank	<input type="checkbox"/>
13	COMPLETE URINE EXAMINATION	Clinical Pathology	<input type="checkbox"/>
14	RENAL PROFILE/RENAL FUNCTION TEST (RFT/KFT)	Biochemistry	<input type="checkbox"/>
15	THYROID PROFILE (TOTAL T3, TOTAL T4, TSH)	Biochemistry	<input type="checkbox"/>
✓ 16	ULTRASOUND - WHOLE ABDOMEN - 8	Ultrasound Radiology	<input type="checkbox"/>
17	X-RAY CHEST PA - 9	X Ray Radiology	<input type="checkbox"/>
18	URINE GLUCOSE(POST PRANDIAL)	Clinical Pathology	<input type="checkbox"/>
19	URINE GLUCOSE(FASTING)	Clinical Pathology	<input type="checkbox"/>
20	LIVER FUNCTION TEST (LFT)	Biochemistry	<input type="checkbox"/>
21	2 D ECHO - 11	Cardiology	<input type="checkbox"/>
22	ECG - 11	Cardiology	<input type="checkbox"/>
23	BODY MASS INDEX (BMI)	General	<input type="checkbox"/>
24	DIET CONSULTATION	General	<input type="checkbox"/>

✓ DENTAL CONSULTATION -

✓ PHYSIO CONSULTATION - 14

✓ OPTICAL SCREENING

✓ AUDIOLOGY SCREENING - 03

Apollo Health and Lifestyle Limited

(CIN - UB51101G2000PLC115819)
Regd. Office: #7-1-G17/A, 615 & 616, Imperial Towers, 7th Floor, Ameerpet, Hyderabad 500038, Telangana.
www.apolloh.com | Email ID: enquiry@apolloh.com, Ph No: 040-4904 7777, Fax No: 4904 7744

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GSTIN: 29AADCA0733E1Z3

Address:

Door No: 323/100/123, Doddadhogur Niladri,
Main Road, Neeladri Nagar, Electronic City First
Floor, Bangalore-560100

1860 590 7788

MEDICAL FITNESS CERTIFICATE

DATE:

NAME: AGE/SEX: 32y/m **UHID:**
Mr Vaseen Raveendran

CHIEF COMPLAINTS:

PAST/FAMILY HISTORY:-

ALLERGIES:-

} NAD

GENERAL EXAMINATION:-

PULSE: 64	BP: 122/78	TEMP: (N)	RR: 22/min
HT: 178.	WT: 96.8	WAIST:	BMI: 30.5

SYSTEMIC EXAMINATION:-

VISION SCREENING

NAD

<u>Vision</u>	<u>Rt</u>	<u>Lt</u>	<u>With Corrections</u>
DISTANT	6/6	6/6	
NEAR	N6	N6	
COLOUR	(N)	(N)	

Chest:
CVS:
P/A:
} NAD

(R) -0.25 I -1.00 @ 90°
(L) -0.25 I -1.75 @ 90°

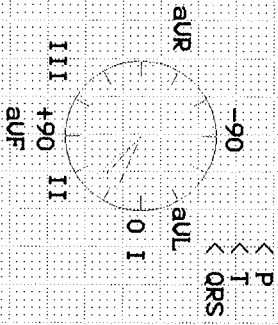
IMPRESSION:- - uncontrolled T2DM (HbA1c = 9.2%)
- Dyslipidemia
- Grade I fatty liver.

FINAL RECOMMENDATIONS:-

- Diabetologist opinion sought.

DR. SONIA MOHAN
REG. NO. MRC 110385
SPOOR CLINIC ELECTRONIC CITY
GENERAL PHYSICIAN

AGE: 32
Measurement Results:
QRS : 100 ms
QT/QTcB : 414 / 420 ms
PR : 130 ms
P : 120 ms
RR/PP : 954 / 965 ms
P/QRS/T : 48 / 42 / 24 degrees

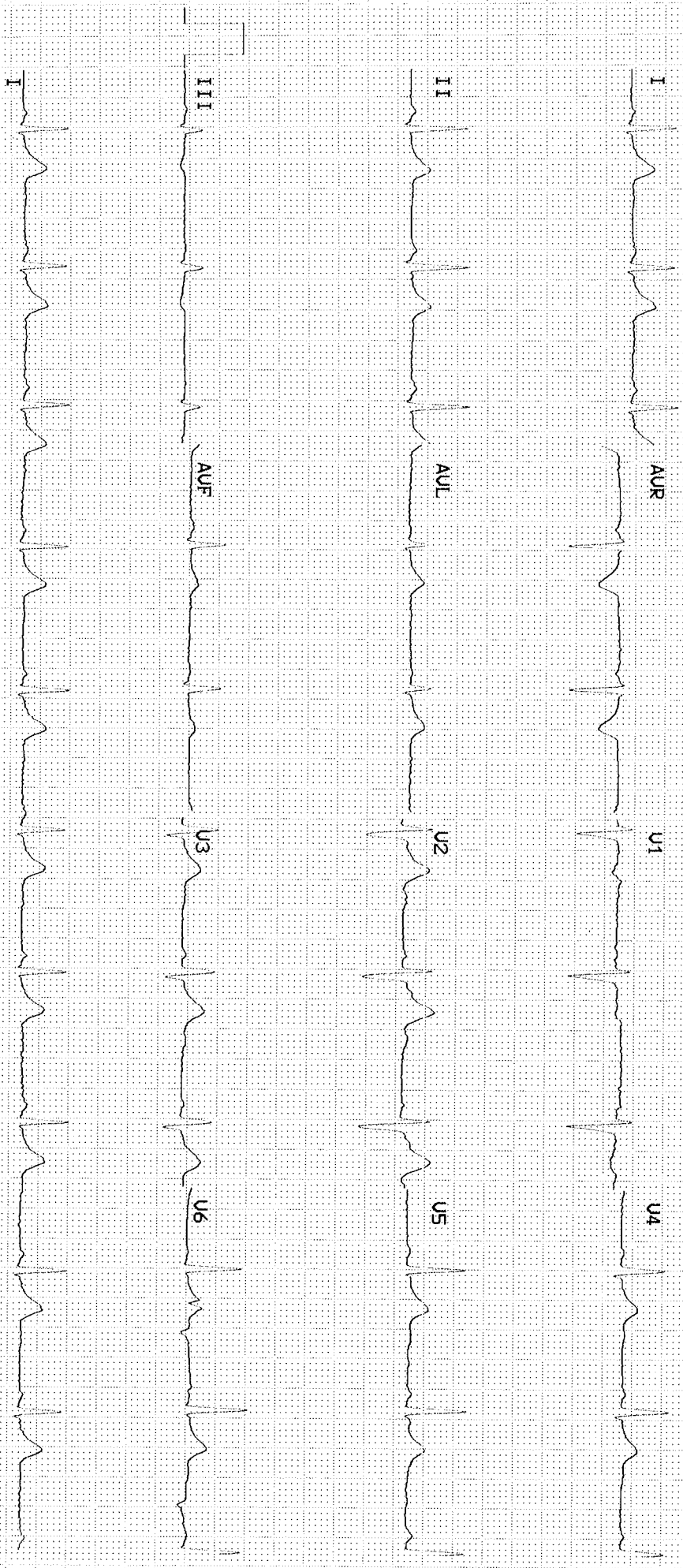


Interpretation:

NAD

(Handwritten signature)

Unconfirmed report.



Patient Name	: Mr. VARUN RAVEENDRAN	Age	: 32Yrs 7Mths 0Days
UHID	: AF001055902	OP Visit No.	: CELEOPV388535
Printed On	: 09-11-2024 05:30 PM	Advised/Pres Doctor	: --
Department	: Radiology	Qualification	: --
Referred By	: Self	Registration No.	: --
Employee Id	: 22E37463		

DEPARTMENT OF RADIOLOGY

X-RAY CHEST PA VIEW

Both lung fields and hila are normal .

No obvious active pleuro-parenchymal lesion seen .

Both costophrenic and cardiophrenic angles are clear .

Both diaphragms are normal in position and contour .

Thoracic wall and soft tissues appear normal.

CONCLUSION :

No obvious abnormality seen

For clinical correlation.

---End Of The Report---

Dr.VIGNESH K
MBBS, MD Radio-Diagnosis
TMN 20170001180 KTK
Radiology

APOLLO HOSPITALS COLOUR DOPPLER ECHOCARDIOGRAPHY REPORT

NAME	MR. VARUN RAVEENDRAN	AGE: 32Y/M	DATE:09/11/2024
Ref By	ARCOFEMI		

MEASUREMENTS									
M - Mode					Conventional and Tissue Doppler				
AO	2.62	cm	LVPW - d	1.26	cm	Mitral Valve Vmax	E:0.68	A :0.52	m/sec
LA	3.16	cm	LVPW - s	1.21	cm	Aortic Valve	V max	1.14	m/sec
IVS - d	1.21	cm	EF	67	%	Pulmonary Valve	V max	0.96	m/sec
IVS - s	0.87	cm	FS	37	%	Tricuspid valve	E: 0.6	A : 0.8	m/sec
LVID - d	4.32	cm	RA	2.6	cm	TR V max	V MAX	1.74	m/sec
LVID - s	2.72	cm	RV	2.8	cm	RVSP + RAP = PASP 25mmHg			
RIGHT ATRIUM			Normal in Size						
LEFT ATRIUM			Normal in Size						
RIGHT VENTRICLE			Normal in Size						
LEFT VENTRICLE			Normal in Size						
WALL MOTION ANALYSIS			No RWMA						
TRICUSPID VALVE			Normal						
MITRAL VALVE			Normal						
PULMONIC VALVE			Normal						
AORTIC VALVE			Normal						
IAS			INTACT						
IVS			INTACT						
AORTA			Normal in Size						
SYSTEMIC & PULMONARY			Normally Draining						
IVC			Collapsing (IVC SIZE - 1.4cm).						
PERICARDIUM			Normal						
OTHERS			No CLOT, VEGETATION, MASS.						

IMPRESSION

NO RWMA
 NORMAL LV SYSTOLIC FUNCTION EF-67%
 NORMAL LV DIASTOLIC FUNCTION
 NORMAL RV FUNCTION , TAPSE -17MM.
 TRIVIAL TR.NO PAH, PASP -25MMHG
 IVC-1.4Cm COLLAPSING


DR. PRANEETH S
 CONSULTANT CARDIOLOGIST
 APOLLO HOSPITAL ,9986974438 -

Apollo Health and Lifestyle Limited

(CIN - U85110TG2000PLC115819)

Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016.

Ph No: 040-4904 7777, Fax No: 4904 7744 | Email ID: enquiry@apollohl.com | www.apollohl.com

APOLLO CLINICS NETWORK KARNATAKA

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Online appointments: www.apolloclinic.com

TO BOOK AN APPOINTMENT

 **1860 500 7788**

NAME:	Mr. VARUN RAVEENDRAN
AGE / SEX:	32YRS/ MALE
DATE:	09.11.2024
REFERRED BY:	Arcofemi

ABDOMINAL ULTRASONOGRAPHY REPORT

LIVER: appear normal in size with increased echogenicity. No focal lesion seen. The intra hepatic biliary and portal venous radicals are normal. Portal vein and CBD is normal

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PELVIC ORGANS:

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Prostate appear normal in size and echogenicity.

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IMPRESSION:

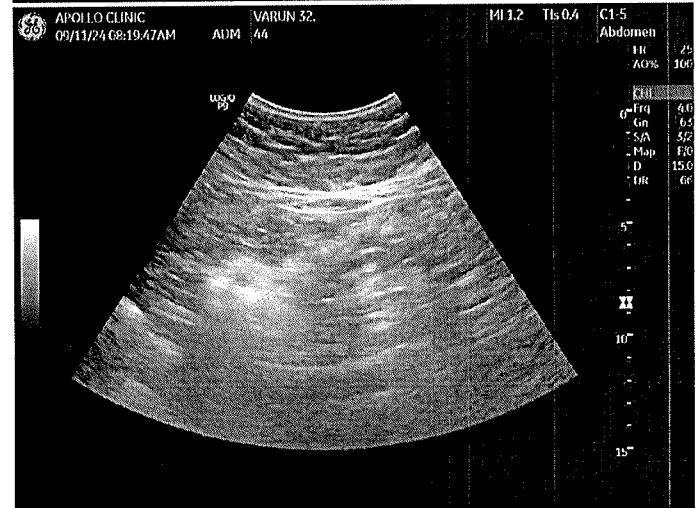
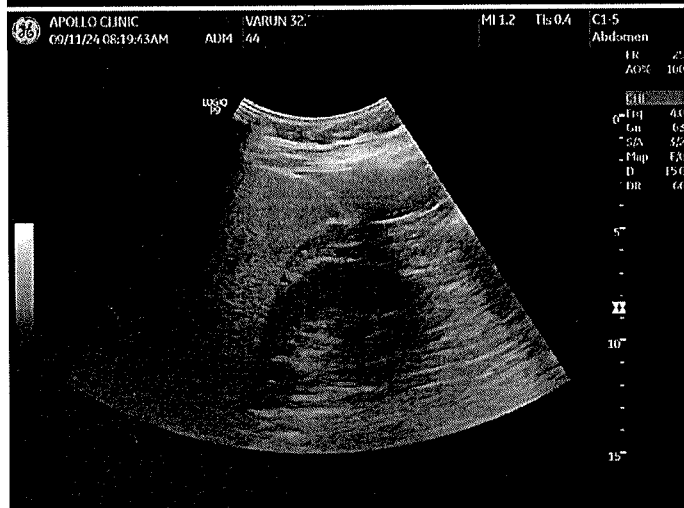
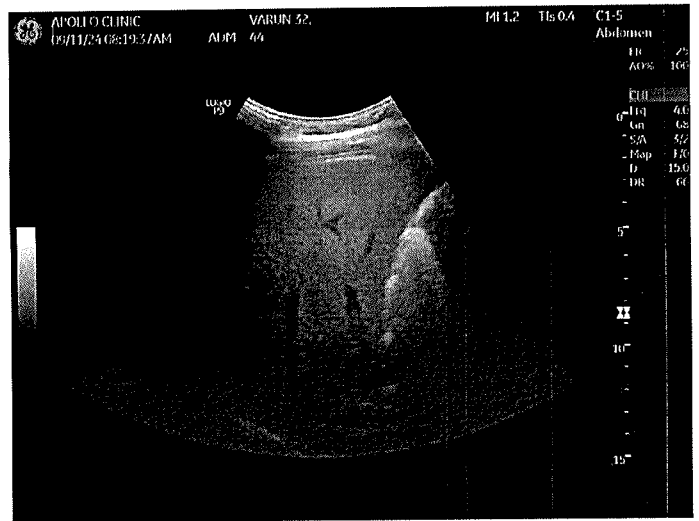
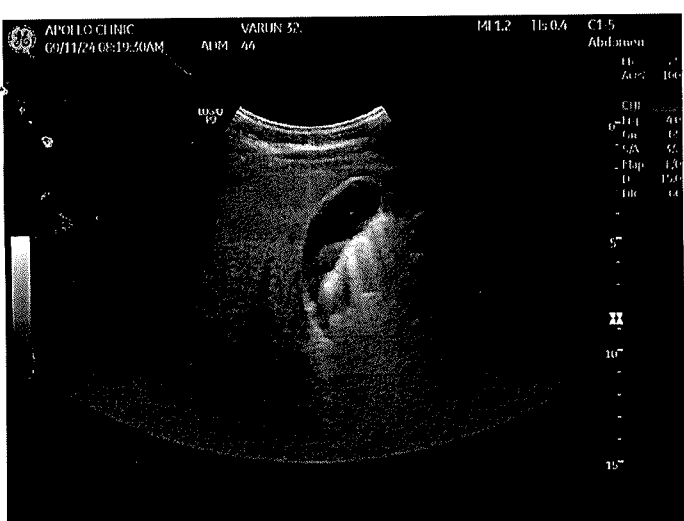
- **Grade I fatty liver.**

*To correlate clinically & with other investigations.
Not for medico-legal purpose*



DR. VIGNESH K

CONSULTANT RADIOLOGIST



Patient Name	: Mr.VARUN RAVEENDRAN	Collected	: 09/Nov/2024 08:01AM
Age/Gender	: 32 Y 7 M 0 D/M	Received	: 09/Nov/2024 11:51AM
UHID/MR No	: AF001055902	Reported	: 09/Nov/2024 12:35PM
Visit ID	: CELEOPV388535	Status	: Final Report
Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22E37463		

DEPARTMENT OF HAEMATOLOGY


ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324


Test Name	Result	Unit	Bio. Ref. Interval	Method
HEMOGRAM , WHOLE BLOOD EDTA				
HAEMOGLOBIN	16.1	g/dL	13-17	Spectrophotometer
PCV	48.80	%	40-50	Electronic pulse & Calculation
RBC COUNT	4.99	Million/cu.mm	4.5-5.5	Electrical Impedance
MCV	97.8	fL	83-101	Calculated
MCH	32.3	pg	27-32	Calculated
MCHC	33	g/dL	31.5-34.5	Calculated
R.D.W	14.1	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	7,690	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (DLC)				
NEUTROPHILS	49.8	%	40-80	Electrical Impedance
LYMPHOCYTES	41.9	%	20-40	Electrical Impedance
EOSINOPHILS	1.7	%	1-6	Electrical Impedance
MONOCYTES	6.2	%	2-10	Electrical Impedance
BASOPHILS	0.4	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	3829.62	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	3222.11	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	130.73	Cells/cu.mm	20-500	Calculated
MONOCYTES	476.78	Cells/cu.mm	200-1000	Calculated
BASOPHILS	30.76	Cells/cu.mm	0-100	Calculated
Neutrophil lymphocyte ratio (NLR)	1.19		0.78- 3.53	Calculated
PLATELET COUNT	317000	cells/cu.mm	150000-410000	Electrical impedance
ERYTHROCYTE SEDIMENTATION RATE (ESR)	12	mm/hour	0-15	Capillary photometry

PERIPHERAL SMEAR

RBCs: are normocytic normochromic

WBCs: are normal in total number with normal distribution and morphology.


Dr. Rajalakshmi D
M.B.B.S., M.D
Consultant Pathologist


Dr. Vidya Aniket Gore
M. B. B. S., M. D (Pathology)
Consultant Pathologist



THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH

Apollo Health and Lifestyle Limited (CIN - 06311013200072113019)
Regd. Office: No. 130, E24, 4th Floor, Pathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |
www.apollohi.com | Email ID: enquiry@apollohi.com, Ph No: 040-4904 7777, Fax No: 4904 7744
This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory

Address:
323/100/123, Doddathangur Village, Neeladri Main Road,
Neeladri Nagar, Electronic city, Bengaluru,
Karnataka - 560034

 **1860 500 778**
www.apolloclinic.com

Patient Name	: Mr.VARUN RAVEENDRAN	Collected	: 09/Nov/2024 08:01AM
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DEPARTMENT OF HAEMATOLOGY


ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

PLATELETS: appear adequate in number.

HEMOPARASITES: negative

IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE


Dr. Rajalakshmi D
M.B.B.S, M.D
Consultant Pathologist


Dr. Vidya Aniket Gore
M. B. B. S, M. D (Pathology)
Consultant Pathologist



THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH

Apollo Health and Lifestyle Limited (CIN - 065110132000PL110019)
Reg. No. EB/24/140670 Pathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |
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APOLLO CLINICS NETWORK

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323/100/123, Doddathangur Village, Neeladri Main Road,
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 **1860 500 778**
www.apolloclinic.com

Patient Name	: Mr.VARUN RAVEENDRAN	Collected	: 09/Nov/2024 08:01AM
Age/Gender	: 32 Y 7 M 0 D/M	Received	: 09/Nov/2024 11:51AM
UHID/MR No	: AF001055902	Reported	: 09/Nov/2024 01:41PM
Visit ID	: CELEOPV388535	Status	: Final Report
Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22E37463		

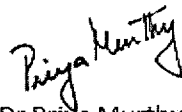
DEPARTMENT OF HAEMATOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
BLOOD GROUP ABO AND RH FACTOR , WHOLE BLOOD EDTA				
BLOOD GROUP TYPE	O			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination



Dr. Vidya Aniket Gore
M. B. B. S, M. D (Pathology)
Consultant Pathologist



Dr. Priya Murthy
M. B. B. S, M. D (Pathology)
Consultant Pathologist

AND LIFESTYLE LIMITED- RRL BANGALORE



Patient Name	: Mr.VARUN RAVEENDRAN	Collected	: 09/Nov/2024 10:19AM
Age/Gender	: 32 Y 7 M 0 D/M	Received	: 09/Nov/2024 03:37PM
UHID/MR No	: AF001055902	Reported	: 09/Nov/2024 04:23PM
Visit ID	: CELEOPV388535	Status	: Final Report
Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22E37463		

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
GLUCOSE, FASTING , NAF PLASMA	220	mg/dL	70-100	HEXOKINASE

Comment:

As per American Diabetes Guidelines, 2023

Fasting Glucose Values in mg/dL	Interpretation
70-100 mg/dL	Normal
100-125 mg/dL	Prediabetes
≥126 mg/dL	Diabetes
<70 mg/dL	Hypoglycemia

Note:

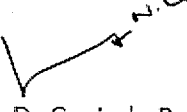
1. The diagnosis of Diabetes requires a fasting plasma glucose of $> \text{ or } = 126 \text{ mg/dL}$ and/or a random / 2 hr post glucose value of $> \text{ or } = 200 \text{ mg/dL}$ on at least 2 occasions.
2. Very high glucose levels ($>450 \text{ mg/dL}$ in adults) may result in Diabetic Ketoacidosis & is considered critical.


Test Name	Result	Unit	Bio. Ref. Interval	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	375	mg/dL	70-140	HEXOKINASE

Comment:

It is recommended that FBS and PPBS should be interpreted with respect to their Biological reference ranges and not with each other.

Conditions which may lead to lower postprandial glucose levels as compared to fasting glucose levels may be due to reactive hypoglycemia, dietary meal content, duration or timing of sampling after food digestion and absorption, medications such as insulin preparations, sulfonylureas, amylin analogues, or conditions such as overproduction of insulin.


Dr. Govinda Raju N L
 MSc,PhD(Biochemistry)
 Consultant Biochemistry


Dr Priya Murthy
 M.B.B.S.,M.D(Pathology)
 Consultant Pathologist



Patient Name	: Mr.VARUN RAVEENDRAN	Collected	: 09/Nov/2024 08:01AM
Age/Gender	: 32 Y 7 M 0 D/M	Received	: 09/Nov/2024 11:55AM
UHID/MR No	: AF001055902	Reported	: 09/Nov/2024 01:29PM
Visit ID	: CELEOPV388535	Status	: Final Report
Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22E37463		

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
HBA1C (GLYCATED HEMOGLOBIN) , WHOLE BLOOD EDTA				
HBA1C, GLYCATED HEMOGLOBIN	9.2	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	217	mg/dL		Calculated

Comment:

Reference Range as per American Diabetes Association (ADA) 2023 Guidelines:

REFERENCE GROUP	HBA1C %
NON DIABETIC	<5.7
PREDIABETES	5.7 – 6.4
DIABETES	≥ 6.5
DIABETICS	
EXCELLENT CONTROL	6 – 7
FAIR TO GOOD CONTROL	7 – 8
UNSATISFACTORY CONTROL	8 – 10
POOR CONTROL	>10

Note: Dietary preparation or fasting is not required.

- HbA1C is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic Control by American Diabetes Association guidelines 2023.
- Trends in HbA1C values is a better indicator of Glycemic control than a single test.
- Low HbA1C in Non-Diabetic patients are associated with Anemia (Iron Deficiency/Hemolytic), Liver Disorders, Chronic Kidney Disease. Clinical Correlation is advised in interpretation of low Values.
- Falsely low HbA1c (below 4%) may be observed in patients with clinical conditions that shorten erythrocyte life span or decrease mean erythrocyte age. HbA1c may not accurately reflect glycemic control when clinical conditions that affect erythrocyte survival are present.
- In cases of Interference of Hemoglobin variants in HbA1C, alternative methods (Fructosamine) estimation is recommended for Glycemic Control
 - A: HbF >25%
 - B: Homozygous Hemoglobinopathy.
 (Hb Electrophoresis is recommended method for detection of Hemoglobinopathy)



Govinda Raju N L
Dr.Govinda Raju N L
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Priya Murthy
Dr Priya Murthy
M.B.B.S,M.D(Pathology)
Consultant Pathologist

THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH AND LIFESTYLE LIMITED- RRL BANGALORE
SIN No: ELE241100704

Apollo Health and Lifestyle Limited (CIN: U05110TG2000PLG115810) Address: 213/200/229, Doddanahalli Village, Neeladri Main Road, Neeladri Nagar, Electronic city, Bengaluru, Karnataka- 560034
Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 | www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

APOLLO CLINICS NETWORK

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vizag (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Frasier Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | Mysore (VV Mohalla) | Tamilnadu: Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar | Valasaravakkam | Velachery) | Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowdi) | Uttar Pradesh: Ghaziabad (Indrapuram) | Gujarat: Ahmedabad (Satellite) | Punjab: Amritsar (Court Road) | Haryana: Faridabad (Railway Station Road)

Patient Name	: Mr.VARUN RAVEENDRAN	Collected	: 09/Nov/2024 08:01AM
Age/Gender	: 32 Y 7 M 0 D/M	Received	: 09/Nov/2024 12:03PM
UHID/MR No	: AF001055902	Reported	: 09/Nov/2024 02:23PM
Visit ID	: CELEOPV388535	Status	: Final Report
Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22E37463		

DEPARTMENT OF BIOCHEMISTRY


ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

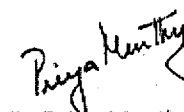
Test Name	Result	Unit	Bio. Ref. Interval	Method
LIPID PROFILE , SERUM				
TOTAL CHOLESTEROL	232	mg/dL	<200	CHO-POD
TRIGLYCERIDES	136	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	34	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	198	mg/dL	<130	Calculated
LDL CHOLESTEROL	170.4	mg/dL	<100	Calculated
VLDL CHOLESTEROL	27.2	mg/dL	<30	Calculated
CHOL / HDL RATIO	6.81		0-4.97	Calculated
ATHEROGENIC INDEX (AIP)	0.24		<0.11	Calculated

Comment:

Reference Interval as per National Cholesterol Education Program (NCEP) Adult Treatment Panel III Report.

	Desirable	Borderline High	High	Very High
TOTAL CHOLESTEROL	< 200	200 - 239	≥ 240	
TRIGLYCERIDES	<150	150 - 199	200 - 499	≥ 500
LDL	Optimal < 100 Near Optimal 100-129	130 - 159	160 - 189	≥ 190
HDL	≥ 60			
NON-HDL CHOLESTEROL	Optimal <130; Above Optimal 130-159	160-189	190-219	>220


Dr.Govinda Raju N L
MSc,PhD(Biochemistry)
Consultant Biochemistry


Dr Priya Murthy
M.B.B.S,M.D(Pathology)
Consultant Pathologist



THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH AND LIFESTYLE LIMITED- RRL BANGALORE
SIN No: ELE241100705

Apollo Health and Lifestyle Limited (CIN: U95110TG2800PL6115819)
This test has been performed at Apollo Health & Lifestyle Limited, RRL BANGALORE Laboratory
Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |
www.apollohl.com | Email id: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

Address: 24/400/22, Doddanagara Village, Neeladri Main Road,
Neeladri Nagar, Electronic city, Bengaluru,
Karnataka - 560034

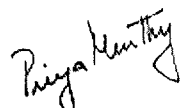
Patient Name : Mr.VARUN RAVEENDRAN
Age/Gender : 32 Y 7 M 0 D/M
UHID/MR No : AF001055902
Visit ID : CELEOPV388535
Ref Doctor : Self
Emp/Auth/TPA ID : 22E37463

Collected : 09/Nov/2024 08:01AM
Received : 09/Nov/2024 12:03PM
Reported : 09/Nov/2024 01:45PM
Status : Final Report
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM	25.00	U/L	<55	IFCC

Dr. Priya Murthy
M.B.B.S., M.D (Pathology)
Consultant Pathologist

Patient Name	: Mr.VARUN RAVEENDRAN	Collected	: 09/Nov/2024 08:01AM
Age/Gender	: 32 Y 7 M 0 D/M	Received	: 09/Nov/2024 12:02PM
UHID/MR No	: AF001055902	Reported	: 09/Nov/2024 02:04PM
Visit ID	: CELEOPV388535	Status	: Final Report
Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22E37463		

DEPARTMENT OF IMMUNOLOGY
ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

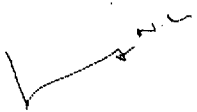
Test Name	Result	Unit	Bio. Ref. Interval	Method
THYROID PROFILE TOTAL (T3, T4, TSH) , SERUM				
TRI-IODOTHYRONINE (T3, TOTAL)	1.1	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	13.6	µg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	1.605	µIU/mL	0.34-5.60	CLIA

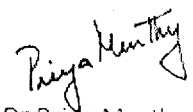
Comment:

For pregnant females	Bio Ref Range for TSH in uIU/ml (As per American Thyroid Association)
First trimester	0.1 - 2.5
Second trimester	0.2 - 3.0
Third trimester	0.3 - 3.0

1. TSH is a glycoprotein hormone secreted by the anterior pituitary. TSH activates production of T3 (Triiodothyronine) and its prohormone T4 (Thyroxine). Increased blood level of T3 and T4 inhibit production of TSH.
2. TSH is elevated in primary hypothyroidism and will be low in primary hyperthyroidism. Elevated or low TSH in the context of normal free thyroxine is often referred to as sub-clinical hypo- or hyperthyroidism respectively.
3. Both T4 & T3 provides limited clinical information as both are highly bound to proteins in circulation and reflects mostly inactive hormone. Only a very small fraction of circulating hormone is free and biologically active.
4. Significant variations in TSH can occur with circadian rhythm, hormonal status, stress, sleep deprivation, medication & circulating antibodies.

TSH	T3	T4	FT4	Conditions
High	Low	Low	Low	Primary Hypothyroidism, Post Thyroidectomy, Chronic Autoimmune Thyroiditis
High	N	N	N	Subclinical Hypothyroidism, Autoimmune Thyroiditis, Insufficient Hormone Replacement Therapy.
N/Low	Low	Low	Low	Secondary and Tertiary Hypothyroidism
Low	High	High	High	Primary Hyperthyroidism, Goitre, Thyroiditis, Drug effects, Early Pregnancy
Low	N	N	N	Subclinical Hyperthyroidism
Low	Low	Low	Low	Central Hypothyroidism, Treatment with Hyperthyroidism
Low	N	High	High	Thyroiditis, Interfering Antibodies
N/Low	High	N	N	T3 Thyrotoxicosis, Non thyroidal causes


 Dr. Govinda Raju N L
 MSc, Ph.D (Biochemistry)
 Consultant Biochemistry


 Dr. Priya Murthy
 M.B.B.S, M.D (Pathology)
 Consultant Pathologist



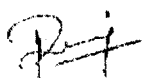
Patient Name	: Mr.VARUN RAVEENDRAN	Collected	: 09/Nov/2024 08:01AM
Age/Gender	: 32 Y 7 M 0 D/M	Received	: 09/Nov/2024 01:14PM
UHID/MR No	: AF001055902	Reported	: 09/Nov/2024 01:25PM
Visit ID	: CELEOPV388535	Status	: Final Report
Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22E37463		

DEPARTMENT OF CLINICAL PATHOLOGY
ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
COMPLETE URINE EXAMINATION (CUE) , URINE				
PHYSICAL EXAMINATION				
COLOUR	YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Physical Measurement
pH	5.5		5-7.5	Double Indicator
SP. GRAVITY	1.025		1.002-1.030	Bromothymol Blue
BIOCHEMICAL EXAMINATION				
URINE PROTEIN	NEGATIVE		NEGATIVE	Protein Error Of Indicator
GLUCOSE	NEGATIVE		NEGATIVE	Glucose Oxidase
URINE BILIRUBIN	NEGATIVE		NEGATIVE	Azo Coupling Reaction
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	Sodium Nitro Prusside
UROBILINOGEN	NORMAL		NORMAL	Modified Ehrlich Reaction
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	Leucocyte Esterase
CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY				
PUS CELLS	2-3	/hpf	0-5	Microscopy
EPITHELIAL CELLS	1-2	/hpf	<10	Microscopy
RBC	NIL	/hpf	0-2	Microscopy
CASTS	NIL		0-2 Hyaline Cast	Microscopy
CRYSTALS	ABSENT		ABSENT	Microscopy

Comment:

All urine samples are checked for adequacy and suitability before examination. All abnormal chemical examination are rechecked and verified by manual methods. Microscopy findings are reported as an average of 10 high power fields.


Dr. Rajalakshmi D
M.B.B.S,M.D
Consultant Pathologist


Dr. Vidya Aniket Gore
M.B.B.S,M.D(Pathology)
Consultant Pathologist



Patient Name : Mr.VARUN RAVEENDRAN
 Age/Gender : 32 Y 7 M 0 D/M
 UHID/MR No : AF001055902
 Visit ID : CELEOPV388535
 Ref Doctor : Self
 Emp/Auth/TPA ID : 22E37463

Collected : 09/Nov/2024 08:01AM
 Received : 09/Nov/2024 01:14PM
 Reported : 09/Nov/2024 02:08PM
 Status : Final Report
 Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

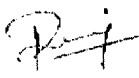
DEPARTMENT OF CLINICAL PATHOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
URINE GLUCOSE(FASTING)	NEGATIVE		NEGATIVE	GOD-POD

*** End Of Report ***

Result/s to Follow:
 PERIPHERAL SMEAR


 Dr. Rajalakshmi D
 M.B.B.S,M.D
 Consultant Pathologist

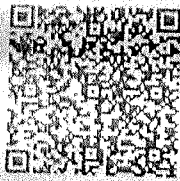

 Dr. Vidya Aniket Gore
 M.B.B.S,M.D(Pathology)
 Consultant Pathologist



आयकर विभाग
INCOME TAX DEPARTMENT



भारत सरकार
GOVT. OF INDIA



स्थायी लेखा संख्या कार्ड
Permanent Account Number Card

CRHPR2403Q

नाम / Name

VARUN RAVEENDRAN

पिता का नाम / Father's Name

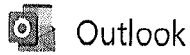
RAVEENDRAN

जन्म की तारीख / Date of Birth

09/04/1992

हस्ताक्षर / Signature





Fwd: Health Check up Booking Confirmed Request(22E37463),Package Code-PKG10000366, Beneficiary Code-322572

From Varun Raveendran <varun.raveendran3@gmail.com>

Date Sat 2024-11-09 7:29 AM

To Electronic City <ecity@apolloclinic.com>

----- Forwarded message -----

From: **Mediwheel** <wellness@mediwheel.in>

Date: Thu, 7 Nov 2024, 5:10 pm

Subject: Health Check up Booking Confirmed Request(22E37463),Package Code-PKG10000366, Beneficiary Code-322572

To: <varun.raveendran3@gmail.com>

Cc: <customercare@mediwheel.in>

011-41195959

Dear **MR. RAVEENDRAN VARUN**,

We are pleased to confirm your health checkup booking request with the following details.

Hospital Package Name : Mediwheel Full Body Annual Plus

Name of Diagnostic/Hospital : Apollo Clinic - Electronic City

Address of Diagnostic/Hospital : Apollo Clinic, 323/100, Opp.Ajmera infinity Apartment, Neeladri Nagar, Electronic city Phase -1, Electronic city - 560100

City : Bangalore

State : Karnataka

Pincode : 560100

Appointment Date : 09-11-2024

Confirmation Status : Booking Confirmed

Booking Status : Booking Confirmed

Member Information		
Booked Member Name	Age	Gender
MR. RAVEENDRAN VARUN	32 year	Male

Note - Please note to not pay any amount at the center.

Instructions to undergo Health Check:

- Please ensure you are on complete fasting for 10-To-12-Hours prior to check.
- During fasting time do not take any kind of medication, alcohol, cigarettes, tobacco or any other liquids (except Water) in the morning.