



: Mr.RAHUL GOYAL

Age/Gender

: 41 Y 8 M 2 D/M

UHID/MR No Visit ID

: RIND.0000015962

Ref Doctor

: RINDOPV13822

: Dr.SELF

Emp/Auth/TPA ID

: APT ID 9920144559

Collected

: 12/Jul/2024 11:35AM

Received : 12/Jul/2024 12:47PM

Reported : 12/Jul/2024 03:21PM

Status : Final Report Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF HAEMATOLOGY**

## PERIPHERAL SMEAR, WHOLE BLOOD EDTA

RBCs ARE NORMOCYTIC NORMOCHROMIC.

TLC, DLC WITHIN NORMAL LIMIT. NO IMMATURE CELLS ARE SEEN.

PLATELETS ARE ADEQUATE. NO HEMOPARASITES SEEN



Page 1 of 14



Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist

SIN No:BED240181813





: Mr.RAHUL GOYAL

Age/Gender

: 41 Y 8 M 2 D/M

UHID/MR No

: RIND.0000015962

Visit ID Ref Doctor : RINDOPV13822

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## **DEPARTMENT OF HAEMATOLOGY**

#### ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH PLUS BELOW 40Y MALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
IEMOGRAM , WHOLE BLOOD EDTA				
HAEMOGLOBIN	14.1	g/dL	13-17	Spectrophotometer
PCV	42.50	%	40-50	Electronic pulse & Calculation
RBC COUNT	4.82	Million/cu.mm	4.5-5.5	Electrical Impedence
MCV	88	fL	83-101	Calculated
MCH	29.3	pg	27-32	Calculated
MCHC	33.3	g/dL	31.5-34.5	Calculated
R.D.W	13.8	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	5,300	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (E	)LC)			
NEUTROPHILS	47	%	40-80	Electrical Impedance
LYMPHOCYTES	46	%	20-40	Electrical Impedance
EOSINOPHILS	02	%	1-6	Electrical Impedance
MONOCYTES	< 05	%	2-10	Electrical Impedance
BASOPHILS	00	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	2491	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2438	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	106	Cells/cu.mm	20-500	Calculated
MONOCYTES	265	Cells/cu.mm	200-1000	Calculated
Neutrophil lymphocyte ratio (NLR)	1.02		0.78- 3.53	Calculated
PLATELET COUNT	181000	cells/cu.mm	150000-410000	Electrical impedence
ERYTHROCYTE SEDIMENTATION RATE (ESR)	22	mm at the end of 1 hour	0-15	Modified Westergren
ERIPHERAL SMEAR				

RBCs ARE NORMOCYTIC NORMOCHROMIC.

TLC, DLC WITHIN NORMAL LIMIT. NO IMMATURE CELLS ARE SEEN.

PLATELETS ARE ADEQUATE.

NO HEMOPARASITES SEEN

Page 2 of 14



Dr.Kritika Jain

M.B.B.S,M.D(Pathology)

Consultant Pathologist

SIN No:BED240181813





Patient Name : Mr.RAHUL GOYAL Age/Gender : 41 Y 8 M 2 D/M UHID/MR No : RIND.0000015962

Visit ID : RINDOPV13822

Ref Doctor : Dr.SELF

Emp/Auth/TPA ID : APT ID 9920144559 Collected : 12/Jul/2024 02:49PM Received : 12/Jul/2024 04:24PM

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: Final Report : ARCOFEMI HEALTHCARE LIMITED Sponsor Name

## **DEPARTMENT OF HAEMATOLOGY**

Status

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH PLUS BELOW 40Y MALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method		
BLOOD GROUP ABO AND RH FACTOR, WHOLE BLOOD EDTA						
BLOOD GROUP TYPE	В			Forward & Reverse Grouping with Slide/Tube Aggluti		
Rh TYPE	POSITIVE			Forward & Reverse Grouping with Slide/Tube Agglutination		



Page 3 of 14



Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist

SIN No:BED240182063





: Mr.RAHUL GOYAL

Age/Gender

: 41 Y 8 M 2 D/M

UHID/MR No Visit ID : RIND.0000015962

Ref Doctor

: RINDOPV13822

: Dr.SELF

Emp/Auth/TPA ID

: APT ID 9920144559

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: 12/Jul/2024 03:15PM

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: 12/Jul/2024 04:29PM : 12/Jul/2024 06:37PM

Reported Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

#### ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH PLUS BELOW 40Y MALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, FASTING, NAF PLASMA	198	mg/dL	70-100	GOD - POD

Kindly correlate clinically.

#### **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. Range	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS, SODIUM FLUORIDE PLASMA (2 HR)	323 40	mg/dl	70-140	GOD, POD

Kindly correlate clinically.

## **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.

Page 4 of 14



Dr.Kritika Jain

M.B.B.S,M.D(Pathology)

Consultant Pathologist

SIN No:PLP1472694







MC- 6048

Patient Name : Mr.RAHUL GOYAL
Age/Gender : 41 Y 8 M 2 D/M
UHID/MR No : RIND.0000015962

Visit ID : RINDOPV13822

Ref Doctor : Dr.SELF

Emp/Auth/TPA ID : APT ID 9920144559

Collected : 12/Jul/2024 11:35AM
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Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

#### ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH PLUS BELOW 40Y MALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
HBA1C (GLYCATED HEMOGLOBIN), V	VHOLE BLOOD EDTA			
HBA1C, GLYCATED HEMOGLOBIN	9.8	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	235	mg/dL		Calculated

#### **Comment:**

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

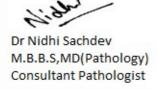
REFERENCE GROUP	HBA1C %
NON DIABETIC	<5.7
PREDIABETES	5.7 – 6.4
DIABETES	≥ 6.5
DIABETICS	
EXCELLENT CONTROL	6-7
FAIR TO GOOD CONTROL	7 - 8
UNSATISFACTORY CONTROL	8-10
POOR CONTROL	>10

**Note:** Dietary preparation or fasting is not required.

- 1. HbA1C is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic Control by American Diabetes Association guidelines 2023.
- 2. Trends in HbA1C values is a better indicator of Glycemic control than a single test.
- 3. 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.
- 4. 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.
- 5. In cases of Interference of Hemoglobin variants in HbA1C, alternative methods (Fructosamine) estimation is recommended for Glycemic Control
  - A: HbF >25%
  - B: Homozygous Hemoglobinopathy.
  - $(Hb\ Electrophores is\ is\ recommended\ method\ for\ detection\ of\ Hemoglobin opathy)$

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SIN No:EDT240075942





: Mr.RAHUL GOYAL

Age/Gender

: 41 Y 8 M 2 D/M

UHID/MR No Visit ID : RIND.0000015962 : RINDOPV13822

Ref Doctor

: Dr.SELF

Emp/Auth/TPA ID

: APT ID 9920144559

Collected

: 12/Jul/2024 11:35AM

Received

: 12/Jul/2024 01:24PM : 12/Jul/2024 03:22PM

Reported Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

# **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH PLUS BELOW 40Y MALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method				
LIPID PROFILE , SERUM	LIPID PROFILE , SERUM							
TOTAL CHOLESTEROL	220	mg/dL	<200	CHE/CHO/POD				
TRIGLYCERIDES	268	mg/dL	<150	Enzymatic				
HDL CHOLESTEROL	34	mg/dL	40-60	CHOD				
NON-HDL CHOLESTEROL	186	mg/dL	<130	Calculated				
LDL CHOLESTEROL	132.5	mg/dL	<100	Calculated				
VLDL CHOLESTEROL	53.62	mg/dL	<30	Calculated				
CHOL / HDL RATIO	6.54		0-4.97	Calculated				
ATHEROGENIC INDEX (AIP)	0.54		<0.11	Calculated				

Kindly correlate clinically.

## **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

Measurements in the same patient can show physiological and analytical variations.

NCEP ATP III identifies non-HDL cholesterol as a secondary target of therapy in persons with high triglycerides.

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Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist





: Mr.RAHUL GOYAL

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#### **DEPARTMENT OF BIOCHEMISTRY**

#### ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH PLUS BELOW 40Y MALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
LIVER FUNCTION TEST (LFT) , SERUM				
BILIRUBIN, TOTAL	0.50	mg/dL	0.20-1.20	Colorimetric
BILIRUBIN CONJUGATED (DIRECT)	0.20	mg/dl	0-0.2	Diazotized sulfanilic acid
BILIRUBIN (INDIRECT)	0.30	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	140.43	U/L	21-72	UV with P-5-P
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	92.9	U/L	17-59	UV with P-5-P
ALKALINE PHOSPHATASE	115.96	U/L	38-126	p-nitrophenyl phosphate
PROTEIN, TOTAL	7.91	g/dL	6.3-8.2	Biuret
ALBUMIN	4.66	g/dL	3.5 - 5	Bromocresol Green
GLOBULIN	3.25	g/dL	2.0-3.5	Calculated
A/G RATIO	1.43		0.9-2.0	Calculated

Kindly correlate clinically.

# **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.
- · Bilirubin may be elevated.
- · 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 Pattern:
- · ALP Disproportionate increase in ALP compared with AST, ALT.

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Dr. Kritika Jain

M.B.B.S,M.D(Pathology)

Consultant Pathologist





: Mr.RAHUL GOYAL

Age/Gender

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#### **DEPARTMENT OF BIOCHEMISTRY**

#### ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH PLUS BELOW 40Y MALE - PAN INDIA - FY2324

- Bilirubin may be elevated.
- ALP elevation also seen in pregnancy, impacted by age and sex.
- To establish the hepatic origin correlation with GGT helps. If GGT elevated indicates hepatic cause of increased ALP.
- Synthetic function impairment:
- Albumin-Liver disease reduces albumin levels.

Correlation with PT (Prothrombin Time) helps.



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Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist





: Mr.RAHUL GOYAL

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## **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH PLUS BELOW 40Y MALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
RENAL PROFILE/KIDNEY FUNCTION	TEST (RFT/KFT) , SER	RUM		
CREATININE	0.84	mg/dL	0.67-1.17	Enzymatic colorimetric
UREA	17.53	mg/dL	19-43	Urease
BLOOD UREA NITROGEN	8.2	mg/dL	8.0 - 23.0	Calculated
URIC ACID	3.19	mg/dL	3.5-7.2	Uricase
CALCIUM	10.00	mg/dL	8.4 - 10.2	Arsenazo-III
PHOSPHORUS, INORGANIC	3.90	mg/dL	2.5-4.5	PMA Phenol
SODIUM	139	mmol/L	135-145	Direct ISE
POTASSIUM	4.5	mmol/L	3.5-5.1	Direct ISE
CHLORIDE	100	mmol/L	98 - 107	Direct ISE
PROTEIN, TOTAL	7.91	g/dL	6.3-8.2	Biuret
ALBUMIN	4.66	g/dL	3.5 - 5	Bromocresol Green
GLOBULIN	3.25	g/dL	2.0-3.5	Calculated
A/G RATIO	1.43	A" III	0.9-2.0	Calculated

Page 9 of 14



Dr.Kritika Jain M.B.B.S,M.D(Pathology)

Consultant Pathologist





: Mr.RAHUL GOYAL

Age/Gender

: 41 Y 8 M 2 D/M

UHID/MR No Visit ID : RIND.0000015962

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## **DEPARTMENT OF BIOCHEMISTRY**

# ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH PLUS BELOW 40Y MALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM	47.66	U/L	15-73	Glyclyclycine Nitoranalide



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Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist







Patient Name : Mr.RAHUL GOYAL

Age/Gender : RIND.0000015962

: 41 Y 8 M 2 D/M

UHID/MR No Visit ID

: RINDOPV13822

Ref Doctor

: Dr.SELF

Emp/Auth/TPA ID : APT ID 9920144559

Reported

Collected : 12/Jul/2024 11:35AM

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Status : Final Report

: ARCOFEMI HEALTHCARE LIMITED Sponsor Name

: 12/Jul/2024 04:41PM

#### **DEPARTMENT OF IMMUNOLOGY**

#### ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH PLUS BELOW 40Y MALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method		
THYROID PROFILE TOTAL (T3, T4, TSH), SERUM						
TRI-IODOTHYRONINE (T3, TOTAL)	84.1	ng/dL	41-147	CLIA		
THYROXINE (T4, TOTAL)	6.838	μg/dL	4.5-12.6	CLIA		
THYROID STIMULATING HORMONE (TSH)	2.141	mIU/L	0.38-5.33	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	<b>T3</b>	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

Page 11 of 14

Dr. Tanish Mandal M.B.B.S, M.D (Pathology) Consultant Pathologist

SIN No:SPL24115871









: Mr.RAHUL GOYAL

Age/Gender

: 41 Y 8 M 2 D/M

UHID/MR No Visit ID

: RIND.0000015962

Ref Doctor

: RINDOPV13822

: Dr.SELF

Emp/Auth/TPA ID

: APT ID 9920144559

Collected

: 12/Jul/2024 11:35AM

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: 12/Jul/2024 03:12PM : 12/Jul/2024 04:41PM

Reported Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

# **DEPARTMENT OF IMMUNOLOGY**

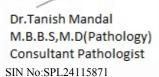
# ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH PLUS BELOW 40Y MALE - PAN INDIA - FY2324

High	High	High	High	Pituitary Adenoma; TSHoma/Thyrotropinoma
------	------	------	------	--



Page 12 of 14









: Mr.RAHUL GOYAL

Age/Gender

: 41 Y 8 M 2 D/M

UHID/MR No Visit ID : RIND.000015962 : RINDOPV13822

Ref Doctor

: Dr.SELF

Emp/Auth/TPA ID

: APT ID 9920144559

Collected

: 12/Jul/2024 06:37PM

Received

: 12/Jul/2024 06:48PM : 12/Jul/2024 08:10PM

Reported Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

## **DEPARTMENT OF CLINICAL PATHOLOGY**

#### ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH PLUS BELOW 40Y MALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
COMPLETE URINE EXAMINATION (	CUE) , URINE			
PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW	PALE YELLOW		Visual
TRANSPARENCY	CLEAR		CLEAR	Physical measurement
pH	6.0		5-7.5	DOUBLE INDICATOR
SP. GRAVITY	1.020		1.002-1.030	Dipstick
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	MODIFED EHRLICH REACTION
NITRITE	NEGATIVE		NEGATIVE	Griess reaction
LEUCOCYTE ESTERASE	NEGATIVE	NEGATIVE NEGATIVE		Diazonium salt
CENTRIFUGED SEDIMENT WET M	OUNT AND MICROSCOPY			
PUS CELLS	1-2	/hpf	0-5	Microscopy
EPITHELIAL CELLS	2-3	/hpf	<10	MICROSCOPY
RBC	ABSENT	/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. Microscopy findings are reported as an average of 10 high power fields.

Page 13 of 14



Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist

SIN No:UR2385331





: Mr.RAHUL GOYAL

Age/Gender

: 41 Y 8 M 2 D/M

UHID/MR No Visit ID

: RIND.0000015962

Ref Doctor

: RINDOPV13822

: Dr.SELF

Emp/Auth/TPA ID

: APT ID 9920144559

Collected

: 12/Jul/2024 06:37PM

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: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

# **DEPARTMENT OF CLINICAL PATHOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH PLUS BELOW 40Y MALE - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
URINE GLUCOSE(FASTING)	NEGATIVE		NEGATIVE	Dipstick

\*\*\* End Of Report \*\*\*



Page 14 of 14



Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist

SIN No:UF011891



Patient Name : Mr. Rahul Goyal Age/Gender : 41 Y/M

 UHID/MR No.
 : RIND.0000015962
 OP Visit No
 : RINDOPV13822

 Sample Collected on
 : 12-07-2024 14:20

**Ref Doctor** : SELF

Emp/Auth/TPA ID : APT ID 9920144559

## **DEPARTMENT OF RADIOLOGY**

#### **ULTRASOUND - WHOLE ABDOMEN**

LIVER: Liver is enlarged in size (21.7cm) and the parenchymal echotexture shows grade-2 diffuse fatty infiltration. Intra-hepatic biliary radicals are not dilated. Portal vein is normal in course and calibre.

**GALL BLADDER:** Gall bladder appears echo free with normal wall thickness. No pericholecystic fluid noted. Common duct is not dilated.

**PANCREAS**: Pancreas is normal in size and echopattern.

**SPLEEN:** Spleen is normal in size, shape and echopattern. No focal lesion seen. Hilum is normal.

**KIDNEYS:** Both the kidneys are normal in position, shape, size, outline and echotexture. Cortico-medullary differentiation of both kidneys is maintained. Central sinus echoes are compact.

Visualized parts of the retroperitoneum do not reveal any lymphadenopathy.

**URINARY BLADDER:** Urinary bladder is normal in wall thickness with clear contents. No obvious mass lesion seen.

**PROSTATE**: Prostate is normal in size and echo-pattern. Capsule is intact.

No free fluid is seen in the peritoneal cavity.

IMPRESSION: Hepatomegaly with grade 2 Fatty infiltration of the liver.

SUGGEST CLINICAL CORRELATION

(The sonography findings should always be considered in correlation with the clinical and other investigation finding where applicable.) It is only a professional opinion, Not valid for medico legal purpose.



Patient Name : Mr. Rahul Goyal Age/Gender : 41 Y/M

Dr. SANGEETA AGGARWAL

MBBS, MD

Radiology



Patient Name : Mr. Rahul Goyal Age/Gender : 41 Y/M

 UHID/MR No.
 : RIND.0000015962
 OP Visit No
 : RINDOPV13822

 Sample Collected on
 : 12-07-2024 14:10

**Ref Doctor** : SELF

Emp/Auth/TPA ID : APT ID 9920144559

## DEPARTMENT OF RADIOLOGY

#### X-RAY CHEST PA

Both the lung fields and hilar shadows appears normal.

There is no obvious active pleuro-parenchymal lesion seen.

Both the costophrenic and cardiophrenic angles are clear.

Cardiac size appears within normal limits.

Both dome of hemidiaphragms are normal in position and contour.

Thoracic wall and soft tissues under view appear normal.

# **CONCLUSION:**

No obvious abnormality seen

Dr. SANGEETA AGGARWAL MBBS, MD

Radiology