

UHID No / Reg No :- UD-23240012528 / 23240012528

Print Date : 22-Mar-2024 04:15 PM

Patient Name :- Mr BRAJESH KUMAR Father  
BANK OF BARODA

:-

Mobile :- 8530578709

Receipt No :- 23240001572 / 22 Mar 2024

Age :- 37 Y/M

Address :- AJAM NAGAR , Darbhanga

Referred by :- SELF

### Final Report

Investigations	Observations	Biological Ref. Interval	Unit
----------------	--------------	--------------------------	------

Sample No:23247126 Type of Sample :- Blood,

#### HAEMATOLOGY

##### CBC

HB	13.4	13.00 - 18.00	gm/dl
TLC	6,700	4000.00 - 11000.00	Cells/cumm.
<b>DLC DIFFERENTIAL LEUCOCYTE COUNT</b>			
NEUTROPHILS	66	40.00 - 75.00	%
LYMPHOCYTES	30	20.00 - 45.00	%
EOSINOPHILS	02	1.00 - 6.00	%
MONOCYTES	02	2.00 - 10.00	%
BASOPHILS	00	<1-2	%
BLASTS	00		%
RBC	4.90	4.50 - 5.50	million/cumm
HCT	38.5	35.00 - 50.00	%
MCV(MEAN CELL VOLUME)	78.57	83.00 - 101.00	fl
MCH(MEAN CELL HAEMOGLOBIN)	27.3	27.00 - 32.00	pg
MCHC	34.8	31.50 - 35.00	gm%
PLATELET COUNT	1.63	1.50 - 4.10	lacs /cumm

Remarks :-

S P I R I T T O H E A L

Lab Technician

\* END OF REPORT \*

Dr E Haque

MBBS.MD

Pathologist

Note :- \* If the result of the test is alarming or unexpected, the patient is contact the laboratory immediately  
\* The lab report is not the diagnosis, it represents only an opinion. Kindly Contact your doctor for interpretation diagnosis and treatment. Not Valid for Medico legal purpose \*Report is Electronically validated.

UHID No / Reg No :- UD-23240012528 / 23240012528

Print Date : 22-Mar-2024 04:15 PM

Patient Name :- Mr BRAJESH KUMAR Father  
BANK OF BARODA

Mobile :- 8530578700

Receipt No :- 23240001572 / 22 Mar 2024

Age :- 37 Y/M

Address :- AJAM NAGAR , Darbhanga

Referred By :- SELF

**Final Report**

Investigations	Observations	Biological Ref. Interval	Unit
Sample No:23247126 Type of Sample :- Blood,			
<b>HAEMATOLOGY</b>			
ESR	05	0.00 - 15.00	mm at 1 hr
<b>BLOOD GROUP</b>			
ABO BLOOD GROUP	"AB"		
RH. FACTOR	POSITIVE		
<b>BIOCHEMISTRY</b>			
GAMMA-GLUTAMYL TRANSFERASE (GGT)	48.0	0.00 - 55.00	IU/L

Remarks :-

Lab Technician

*E Haque*  
Dr E Haque  
MBBS.MD  
Pathologist

\*END OF REPORT\*

Note :- \* If the result of the test is alarming or unexpected, the patient is contact the laboratory immediately  
\* The lab report is not the diagnosis, it represents only an opinion. Kindly Contact your doctor for interpretation  
diagnosis and treatment. Not Valid for Medico legal purpose \*Report is Electronically validated.

Note

No

**मेडीवर्ल्ड मल्टी स्पेशलिटी हॉस्पिटल**

062722-99936 | 82355-92830

**میڈی ورلڈ ملٹی اسپیشلیٹی ہسپتال**

mediworldmultispeciality.com  
care@mediworldmultispeciality.com

24

UHID No / Reg No :- UD-23240012528 / 23240012528

Patient Name :- Mr BRAJESH KUMAR Father  
 BANK OF BARODA

Print Date : 22-Mar-2024 04:16 PM

:-

Mobile :- 8530578700

Receipt No :- 23240001572 / 22 Mar 2024

Age :- 37 Y/M

Address :- AJAM NAGAR , Darbhanga

Referred By :- SELF

**Final Report**

Investigations	Observations	Biological Ref. Interval	Unit
----------------	--------------	--------------------------	------

Sample No:23247126 Type of Sample :- Blood,

**HAEMATOLOGY**

**HBA1C(GLYCOSYLATED HAEMOGLOBIN)**

5.1

4.20 - 6.00

%

Fully Automated H.P.L.C (Biorad Variant II Turbo)

Normal - 4.2 - 6.2 %

Good diabetic control - 5.5 - 6.8 %

Fair control - 6.8 - 8.2 %

Poor control - > 8.2 %

A1C Result

%	MEAN PLASMA GLUCOSE	
12.0	345	19.5
11.0	310	17.5
10.0	275	15.5
9.0	240	13.5
8.0	205	11.5
7.0	170	9.5
6.0	135	7.5
5.0	100	5.5
4.0	65	3.5



Remarks :-

*(Signature)*

Dr E Haque  
 MBBS.MD  
 Pathologist

*(Signature)*  
 Lab Technician

**\* END OF REPORT \***

Note :- \* If the result of the test is alarming or unexpected, the patient is contact the laboratory immediately  
 \* The lab report is not the diagnosis, report only an opinion. Kindly Contact your doctor for interpretation  
 \* Report is Electronically signed

میڈی ورلڈ ملٹی اسپیشلیٹی ہسپتال  
 मेडीवर्ल्ड मल्टी स्पेशलिटी हॉस्पिटल

PID No / Reg No :- UD-23240012528 / 23240012528

Print Date : 22-Mar-2024 04:16 PM

Patient Name :- Mr BRAJESH KUMAR Father  
BANK OF BARODA

:-

Mobile :- 8530578700

Receipt No :- 23240001572 / 22 Mar 2024

Age :- 37 Y/M

Address :- AJAM NAGAR , Darbhanga

Referred By :- SELF

### Final Report

Investigations	Observations	Biological Ref. Interval	Unit
Sample No:23247126 Type of Sample :- Blood, <b>BIOCHEMISTRY</b>			
GLUCOSE SUGAR FASTING	81.0	70.00 - 110.00	mg/dl
GLUCOSE SUGAR PP	102.0	70.00 - 145.00	mg/dl

Remarks :-

*E Haque*

Dr E Haque

MBBS.MD

Pathologist

Lab Technician

\* END OF REPORT \*

Note :- \* If the result of the test is alarming or unexpected, the patient is contact the laboratory immediately  
\* The lab report is not the diagnosis, it represents only an opinion. Kindly Contact your doctor for Interpretation  
diagnosis and treatment. Not Valid for Medico legal purpose \*Report is Electronically validated.

S P I R I T T O H E A L

मेडीवर्ल्ड मल्टी स्पेशलिटी हॉस्पिटल

میڈی ورلڈ ملٹی اسپیشلیٹی ہسپتال

062722-99936 | 82355-92830

mediworldmultispeciality.com  
care@mediworldmultispeciality.com

01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

UHID No / Reg No :- UD-23240012528 / 23240012528

Patient Name :- Mr BRAJESH KUMAR Father  
BANK OF BARODA

Print Date : 22-Mar-2024 04:16 PM

Mobile :- 8530578700

Receipt No :- 23240001572 / 22 Mar 2024

Age :- 37 Y/M

Address :- AJAM NAGAR , Darbhanga

Referred By :- SELF

**Final Report**

Investigations	Observations	Biological Ref. Interval	Unit
----------------	--------------	--------------------------	------

Sample No:23247126 Type of Sample :- Blood,

**BIOCHEMISTRY**

**RFT (RENAL FUNCTION TESTS)**

UREA	18.0	13.00 - 43.00	mg/dl
CREATNINE	0.82	0.70 - 1.40	mg/dl
URIC ACID	6.0	3.60 - 7.70	mg/dl
SERUM SODIUM NA+	138.4	135.00 - 145.00	mEq/Ltr
SERUM POTASSIUM K+	4.0	3.50 - 5.20	mEq/Ltr
SERUM CHLORIDE CL-	106.1	98.00 - 110.00	mEq/Ltr
CALCIUM	9.0	8.80 - 10.20	mg/dl
PHOSPHORUS	4.0	2.50 - 5.00	mg/dl
TOTAL PROTIENS	7.0	6.60 - 8.70	g/dl
ALBUMIN	4.1	3.50 - 5.20	gm%
GLOBULIN	2.90	1.50 - 3.60	gms/dl
ALBUMIN/GLOBULIN RATIO	1.41	1.00 - 1.80	g/dl

Remarks :-

S P I R I T T O H E A L

*E Haque*

Dr E Haque

MBBS.MD

Pathologist

Lab Technician

\* END OF REPORT \*

Note :- \* If the result of the test is alarming or unexpected, the patient is contact the laboratory immediately  
\* The lab report is not the diagnosis, it represents only an opinion. Kindly Contact your doctor for interpretation diagnosis and treatment. Not Valid for Medico legal purpose \*Report Is Electronically validated.

D No / Reg No :- UD-23240012528 / 23240012528

Print Date : 22-Mar-2024 04:16 PM

Patient Name :- Mr BRAJESH KUMAR Father  
BANK OF BARODA

:-

Mobile :- 8530578700

Admission No :- 23240001572 / 22 Mar 2024

Age :- 37 Y/M

Address :- AJAM NAGAR , Darbhanga

Ordered by :- SELF

**Final Report**

Investigations	Observations	Biological Ref. Interval	Unit
Sample No:23247126 Type of Sample :- Blood,			
<b>BIOCHEMISTRY</b>			
<b>LIVER FUNCTION TESTS</b>			
TOTAL BILIRUBIN	1.13	0.00 - 1.20	mg/dl
DIRECT BILIRUBIN	0.28	0.00 - 0.30	mg/dl
INDIRECT BILIRUBIN	0.85	0.20 - 0.70	mg/dl
SGOT	24.0	2.00 - 31.00	U/L
SGPT	18.0	0.00 - 45.00	U/L
ALKALINE PHOSPHATASE	96.0	56.00-119.00	U/L
TOTAL PROTEINS	7.0	6.60 - 8.70	g/dl
ALBUMIN	4.1	3.50 - 5.20	gm%
GLOBULIN	2.90	1.50 - 3.60	gms/dl
A/G RATIO	1.41	2:1	RATIO

Remarks :-



*E. Haque*

Dr E Haque

MBBS.MD

Pathologist

Lab Technician

\* END OF REPORT \*

Note :- \* If the result of the test is alarming or unexpected, the patient is contact the laboratory immediately  
\* The lab report is not the diagnosis, it represents only an opinion. Kindly Contact your doctor for interpretation  
diagnosis and treatment. Not Valid for Medico legal purpose \*Report is Electronically validated.

**मेडीवर्ल्ड मल्टी स्पेशलिटी हॉस्पिटल**

062722-99936 | 82355-92830

**میڈی ورلڈ ملٹی اسپیشلیٹی ہسپتال**

mediworldmultispeciality.com  
care@mediworldmultispeciality.com

ID No / Reg No :- UD-23240012528 / 23240012528

Print Date : 22-Mar-2024 04:16 PM

Patient Name :- Mr BRAJESH KUMAR Father  
BANK OF BARODA

Mobile :- 8530578700

Receipt No :- 23240001572 / 22 Mar 2024

Age :- 37 Y/M

Address :- AJAM NAGAR , Darbhanga

Referred By :- SELF

**Final Report**

Investigations	Observations	Biological Ref. Interval	Unit
Sample No:23247126 Type of Sample :- Blood,			
<b>IOCHEMISTRY</b>			
<b>LIPID PROFILE</b>			
TOTAL CHOLESTROL	198.0	Desirable : - < 200 mg/dL Borderline: - 200 - 239 mg/dL High : - > 240mg/dL	mg/dl
TRIGLYCERIDES	105.0	35.00 - 160.00	mg/dl
HDL CHOLESTROL	49.0	35.30 - 79.50	mg/dl
LDL CHOLESTROL	128.00	<130	mg/dl
VLDL	21.00	<40	mg/dl
CHOLESTROL/ HDL RATIO	4.04	<3.0 LOW RISK, 3.0-5.0 AVG RISK, >5.0 HIGH RISK	ratio
LDL/HDL RATIO	2.61	<3	ratio

Remarks :-

**MJFID**  
**mediworld**

SPIRIT TO HEAL

*E Haque*

Dr E Haque  
MBBS.MD  
Pathologist

Lab Technician

\* END OF REPORT \*

Note :- \* If the result of the test is alarming or unexpected, the patient is contact the laboratory immediately  
\* The lab report is not the diagnosis, it represents only an opinion. Kindly Contact your doctor for interpretation  
diagnosis and treatment. Not Valid for Medico legal purpose \*Report is Electronically validated.

मेडीवर्ल्ड मल्टी स्पेशलिटी हॉस्पिटल

میڈی ورلڈ ملٹی اسپیشلیٹی ہسپتال

062722-99936 | 82355-92830

mediworldmultispeciality.com  
care@mediworldmultispeciality.com





UHID No / Reg No :- UD-23240012528 / 23240012528  
Patient Name :- Mr BRAJESH KUMAR Father  
BANK OF BARODA :-  
Print Date : 22-Mar-2024 04:18 PM  
Mobile :- 8530578700  
Receipt No :- 23240001572 / 22 Mar 2024  
Age :- 37 Y/M  
Address :- AJAM NAGAR , Darbhanga  
Referred By :- SELF

### Final Report

Investigations	Observations	Biological Ref. Interval	Unit
----------------	--------------	--------------------------	------

Sample No:23247126 Type of Sample :- Blood,

### URINE EXAMINATION

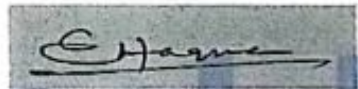
#### URINE SUGAR

URINE SUGAR FASTING :- NIL

URINE SUGAR PP :- NIL

Remarks :-

Lab Technician



Dr E Haque  
MBBS.MD  
Pathologist

\* END OF REPORT \*

Note :- \* If the result of the test is alarming or unexpected, the patient is contact the laboratory immediately  
\* The lab report is not the diagnosis, it represents only an opinion. Kindly Contact your doctor for interpretation  
diagnosis and treatment. Not Valid for Medico legal purpose \*Report is Electronically validated.

ID No / Reg No :- UD-23240012528 / 23240012528

Print Date : 22-Mar-2024 04:16 PM

Patient Name :- Mr BRAJESH KUMAR Father  
BANK OF BARODA

:-

Mobile :- 8530578700

Receipt No :- 23240001572 / 22 Mar 2024

Age :- 37 Y/M

Address :- AJAM NAGAR , Darbhanga

Referred By :- SELF

### Final Report

Investigations	Observations	Biological Ref. Interval	Unit
Sample No:23247126 Type of Sample :- Blood, <b>IMUNOLOGY</b>			
<b>THYROID PROFILE (T3,T4,TSH)</b>			
T3	1.2	0.69 - 2.15	ng/ml
T4	9.8	5.20 - 12.70	ug/dl
TSH	1.1	0.30 - 4.50	μIU/ml

#### Total T3 (Triiodothyronine)

##### Clinical Significance:

Thyroid hormones, T3 and T4, which are secreted by the thyroid gland, regulate a number of developmental, metabolic, and neural activities throughout the body. The thyroid gland synthesizes 2 hormones - T3 and T4. T3 production in the thyroid gland constitutes approximately 20% of the total circulating T3, 80% being produced by peripheral conversion from T4. T3 is more potent biologically. Total T3 comprises of Free T3 and bound T3. Bound T3 remains bound to carrier proteins like thyroid-binding globulin, prealbumin, and albumin). Only the free forms are metabolically active. In hyperthyroidism, both T4 and T3 levels are usually elevated, but in some rare cases, only T3 elevation is also seen. In hypothyroidism T4 and T3 levels are both low. T3 levels are frequently low in sick or hospitalized euthyroid patients.

#### Total T4 (Thyroxine)

##### Clinical Significance:

Total T4 is synthesized in the thyroid gland. About 0.05% of circulating T4 is in the free or biologically active form. The remainder is bound to thyroxine-binding globulin (TBG), prealbumin, and albumin. High levels of T4 (and FT4) causes hyperthyroidism and low levels lead to hypothyroidism.

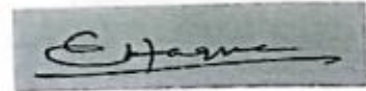
#### TSH 3rd Generation

##### Clinical Significance:

TSH levels are elevated in primary hypothyroidism and low in primary hyperthyroidism. Evaluation of TSH is useful in the differential diagnosis of primary from secondary and tertiary hypothyroidism. In primary hypothyroidism, TSH levels are elevated, while secondary and tertiary hypothyroidism, TSH levels are low or normal. High TSH level in the presence of normal FT4 is subclinical hypothyroidism and low TSH with normal FT4 is called subclinical hyperthyroidism. Sick, hospitalized patients may have falsely low or transiently elevated TSH. Significant diurnal variation is also seen in TSH levels

Remarks :-

Lab Technician



Dr E Haque

MBBS.MD

Pathologist

\* END OF REPORT \*

मेडीवर्ल्ड मल्टी स्पेशलिटी हॉस्पिटल

میڈی ورلڈ ملٹی اسپیشلیٹی ہسپتال

PATIENT NAME	BRAJESH KUMAR	DATE	22 March 2024
REF. BY DR.	self	AGE/SEX	37 YEARS/MALE
INVESTIGATION	ECHOCARDIOGRAPHY	UHID NO	12528

Quality of imaging: - Poor/Adequate/Good.

	Measurement	Normal value
LVID (d)	47	(35-57 mm)
LV ID (s)	28	
IVS (d)	13	(6-11 mm)
IVS (s)	18	
LVPW (d)	24	(6-11 mm)
LVPW (s)	15	
Aortic Root diameter	22	(20-37 mm)
Left Atrium	24	(19-40 mm)
RV Dimension	26	(07 - 26 mm)
Ejection Fraction	60%	60 - 85 %

Color Doppler/ Doppler study:

Mitral valve	Mitral leaflet - Normal	
	MS /MR - NIL	
Aortic valve	Aortic cusp- Normal	Av - 120 cm/sec
	AS/AR - NIL	
Pulmonary valve	Normal	PASP Normal
Tricuspid valve	Tricuspid leaflet -Normal	
	TS/TR - NIL	

FINAL IMPRESSION: SPIRIT TO HEAL

- Normal chamber size
- Normal valve echo
- No MR and No TR (PASP Normal)
- No AR/AS, AoVmax 1.2m/s
- Normal LV Function, LVEF 60%
- No RWMA.
- No LV clot, vegetation, pericardial effusion

Dr. M.I. ANSARI  
(MD Medicine)

This is only a professional opinion and not the final diagnosis. It should be clinically interpreted by the referring clinician.

मेडीवर्ल्ड मल्टी स्पेशलिटी हॉस्पिटल

میڈی ورلڈ ملٹی اسپیشلیٹی ہسپتال

062722-99936 | 82355-92830

mediworldmultispeciality.com  
care@mediworldmultispeciality.com



**mediworld**  
SPIRIT TO HEAL

# MEDIWORLD MULTI-SPECIALITY HOSPITAL

PATIENT NAME	BRAJESH KUMAR	DATE	22 March 2024
REF. BY DR.	self	AGE/SEX	37 YEARS/MALE
INVESTIGATION	USG OF WHOLE ABDOMEN	UHID NO	12528

## LIVER: -

Liver is enlarged in size (162 mm), with increased parenchymal echogenicity also diaphragm is poorly visualized. No focal lesion seen. No IHBR dilatation seen.

## CBD: -

CBD (3.0 mm) and portal vein appear normal. No calculi or thrombosis seen.

## GB: -

Gall bladder is well distended and appears normal. No calculi seen. No pericholecystic fluid seen.

## SPLEEN: -

Spleen measures 106 mm in long axis and appears normal. Splenic veins appear normal. No focal lesion seen.

## PANCREAS: -

Pancreas and Para-aortic region appear normal. Pancreatic duct appears normal. No focal lesion noted.

## R. KIDNEY: -

Right kidney is normal in size and echo texture. Cortico-medullary differentiation is well preserved. Shows single calculi with twinkling artifact measuring approx. 4 mm seen in upper pole. No hydronephrosis seen.  
Rt. Kidney: - 105 x 40 mm.

## L. KIDNEY: -

Left kidney is normal in size and echo texture. Cortico-medullary differentiation is well preserved. No calculi or hydronephrosis seen.

Lt. Kidney: - 100 x 48 mm

## URETERS: -

Both ureters are normal. No dilatation or calculi seen.

## UB: -

Urinary bladder is well distended and normal. Wall thickness is normal. Lumen is echo free.

## PROSTATE: -

Prostate is normal in size (vol. 14 cc), appearance and echo texture for adjusted age. No obvious focal lesion seen.

## OTHER: -

- No enlarged lymph nodes are seen.
- No free fluid seen in peritoneal cavity.
- Bowel wall thickness appears normal.

## IMPRESSION

- Mild hepatomegaly with grade-II fatty infiltration.
- Right nephrolithiasis with no evidence of hydronephrosis.
- Excessive bowel gasses are seen.

मेडीवर्ल्ड मल्टी स्पेशलिटी हॉस्पिटल

052722-99936 | 82355-92830

दिल्ली मंड, नियर दरमगा एयरपोर्ट, जिला दरमगा

मेडीवर्ल्ड मल्टी स्पेशलिटी हॉस्पिटल

mediworldmultispeciality.com

care@mediworldmultispeciality.com

