MD (Radio-Diagnosis)



SHOP NO. 16-17, IST FLOOR SHOPPING CENTRE, OPP. JLN HOSPITAL, AJMER -305 001 PHONE : 2428948

Patient Name : MR. RAVI KUMAR

Organization : Goyal Diagnostics Profile

Collected Date & Time : Apr 08, 2023, 02:31 p.m.

Age / Gender : 33 years / Male

Endo ID : 116401

Referral : MEDIWHEEL



 Reported Date & Time : Apr 08, 2023, 04:18 p.m.

 Sample ID :
 Image: Image:

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
LIPID PROFILE			
Cholesterol Total Method : ENZYMETIC COLORIMETRIC METHOD CHOD - POD	154.0	mg/dL	130 -250
Triglycerides Method : ENZYMETIC COLORIMETRIC	139.6	mg/dL	60 -170
HDL Cholesterol Method : PHOSPHOTUNGSTIC ACID	44.1	mg/dL	Normal: 40-60 Major Risk for Heart: > 60
VLDL Cholesterol Method : Calculated	27.92	mg/dL	6 - 38
LDL Cholesterol Method : Calculated	81.98	mg/dL	Optimal < 100 Near / Above Optimal 100-129 Borderline High 130-159 High 160-189 Very High >or = 190
CHOL/HDL Ratio Method : Calculated	3.49		2.6-4.9
LDL/HDL Ratio Method : Calculated	1.86		0.5-3.4

END OF REPORT



MD (Radio-Diagnosis)



SHOP NO. 16-17, IST FLOOR SHOPPING CENTRE, OPP. JLN HOSPITAL, AJMER -305 001 PHONE : 2428948

Patient Name : MR. RAVI KUMAR

Organization : Goyal Diagnostics Profile

Age / Gender: 33 years / Male

Endo ID : 116401



Collected Date & Time : Apr 08, 2023, 02:31 p.m.

Reported Date & Time : Apr 08, 2023, 04:14 p.m.

Sample ID :

Referral : MEDIWHEEL					
Test Description	Value(s)	Unit(s)	Reference Range		
IMMUNOLOGY					
T3-Triiodothyronine	0.87	ng/dL	0.60-1.81		
Method : CHEMILUMINOSCENCE					
T4-Thyroxine	7.0	ug/dL	4.5 - 10.9		
Method : CHEMILUMINOSCENCE					
TSH -ULTRA SENSITIVE	2.11	uIU/mL	0.35 - 5.50		
Method : CHEMILUMINOSCENCE					

Interpretation:

TSH measurement is useful in screening and diagnosis for euthyroidism, hyperthyroidism and hypothyroidism.TSH levels may be affected by acute illness and drugs like doapmine and glucocorticoids. Low or undetectable TSH is suggestive of graves disease TSH between 5.5 to 15.0 with normal T3 T4 indicates impaired thyroid hormone or subclinical hypothyroidism or normal T3 T4 with slightly low TSH suggests subclinical Hyperthyroidism.TSH suppression does not reflect severity of hyperthyroidism therefore , measurement of FT3 FT4 is important. FreeT3 is first hormone to increase in early Hyperthyroidism. Only TSH level can prove to be misleading in patients on treatment. Therefore FreeT3 , FreeT4 along with TSH should be checked.

END OF REPORT

StP.

MD (Radio-Diagnosis)



SHOP NO. 16-17, IST FLOOR SHOPPING	CENTRE, OPP. J	ILN HOSPITAL,	AJMER -305 001 PHONE : 242894
Patient Name : MR. RAVI KUMAR		Collected Dat	e & Time : Apr 08, 2023, 02:31 p.m.
Age / Gender: 33 years / Male		Reported Date	e & Time : Apr 08, 2023, 02:51 p.m.
Endo ID : 116401		Sample ID :	
Organization : Goyal Diagnostics Profile			230980144
Referral : MEDIWHEEL			
Test Description	Value(s)	Unit(s)	Reference Range
HAEMATOLOGY			
HbA1c (GLYCOSYLATED HEMOGLOBIN)	5.2	%	> 8% Action Suggested
BLOOD			7 - 8 % Good Control
Method : Nephelometry Methodology			< 7% Goal
			6 - 7 % Near Normal Glycemia
			< 6% Normal level

Instrument:Mispa i2

Clinical Information:

Glycated hemoglobin measurement is not appropriate where there has been a change in diet or treatment within 6 weeks. Hence, people with recent blood loss, hemolytic anemia, or genetic differences in the hemoglobin molecule (hemoglobinopathy and Hb variants viz: HbS,HbC,HbE, HbD,elevated HbF, as well as those that have donated blood recently, are not suitable for this test. Conditions associated with false increased HbA1C values: HbF, Uremia,Lead Poisoning, Hypertriglyceridemia, Alcoholism, Opiate addiction, Iron defiency state,Postsplenectomy, Hyperbilirubinemia, Chronic aspirin therapy. Conditions associated with false low HbA1C values: HbS, HbC, Hemolytic anemia, Pregnancy, Acute or chronic blood loss

AVERAGE BLOOD GLUCOSE

102.54

90 - 120 Very Good Control 121 - 150 Adequate Control 51 - 180 Sub-optimal Control 181 - 210 Poor Control > 211 Very Poor Control

END OF REPORT

NP.

MD (Radio-Diagnosis)



SHOP NO. 16-17, IST FLOOR SHOPPING CENTRE, OPP. JLN HOSPITAL, AJMER -305 001 PHONE : 2428948

Patient Name : MR. RAVI KUMAR

Organization : Goyal Diagnostics Profile

Collected Date & Time : Apr 08, 2023, 02:31 p.m.

Age / Gender: 33 years / Male

Endo ID : 116401

Referral : MEDIWHEEL



Reported Date & Time : Apr 08, 2023, 04:15 p.m. Sample ID :

Test Description	Value(s)	Unit(s)	Reference Range	
DIOOUEWICTRY				
BIOCHEMISTRY				
RENAL FUNCTION TEST				
Urea	26.4	mg/dL	10 - 45	
Method : Uricase				
Creatinine	0.76	mg/dL	0.6 - 1.4	
Method : Serum, Jaffe				
Uric Acid	4.4	mg/dL	3.0 - 7.0	
Method : Serum, Uricase				
Calcium	9.15	mg/dl	8.6 - 10.2	
Method : ARSENASO with serum				
Sodium	138	mmol/L	135 - 145	
Method : Ion-Selective Electrode with serum				
Potassium	4.1	mmol/L	3.50 - 5.00	
Method : Ion Selective Electrode with serum				
Chlorides	102	mmol/L	98 - 106	
Method : Ion-Selective Electrode with serum				

END OF REPORT



MD (Radio-Diagnosis)



SHOP NO. 16-17, IST FLOOR SHOPPING CENTRE, OPP. JLN HOSPITAL, AJMER -305 001 PHONE : 2428948

Patient Name : MR. RAVI KUMAR

Age / Gender : 33 years / Male

Organization : Goyal Diagnostics Profile

Endo ID : 116401

Referral : MEDIWHEEL



Collected Date & Time : Apr 08, 2023, 02:31 p.m.

Reported Date & Time : Apr 08, 2023, 04:14 p.m.

Sample ID :

Test Description	Value(s)	Unit(s)	Reference Range
HAEMATOLOGY			
Hemoglobin (HB)	11.9	gm/dl	13.5 - 18.0
Erythgrocyte (RBC) Count	6.46	mil/cu.mm	4.7 - 6.0
Packed Cell Volume (PCV)	40.7	%	42 - 52
Mean Cell Volume (MCV)	63.0	FL	78 - 100
Mean Cell Haemoglobin (MCH)	18.4	Pg	27 - 31
Mean Corpuscular Hb Concn. (MCHC)	29.2	g/dl	32 - 36
Red Cell Distribution Width (RDW)	16.0	%	11.5 - 14.0
Total Leucocytes Count (WBC)	8700	Cell/cu.mm	4000 - 10000
Neutrophils	55	%	40 - 80
Lymphocytes	40	%	20 - 40
Monocytres	03	%	2 - 10
Eosinophils	02	%	1-6
Basophils	00	%	0-1
Mean Platelet Volume (MPV)	10.9	fL	7.2 - 11.7
PCT	0.24	%	0.2 - 0.5
Platelet Count	223	10^3/ul	150 - 450

END OF REPORT

SPP.

MD (Radio-Diagnosis)



SHOP NO. 16-17, IST FLOOR SHOPPING CENTRE, OPP. JLN HOSPITAL, AJMER -305 001 PHONE : 2428948

Patient Name : MR. RAVI KUMAR

Organization : Goyal Diagnostics Profile

Age / Gender : 33 years / Male

Endo ID : 116401



Collected Date & Time : Apr 08, 2023, 02:31 p.m.

Reported Date & Time : Apr 08, 2023, 04:14 p.m.

Sample ID :



Keterral : MEDIWHEEL				
Test Description	Value(s)	Unit(s)	Reference Range	
BIOCHEMISTRY				
	101 5	. 17		
IRON - SERUM	104.5	ug/dL	65 - 175	
TOTAL IRON BINDING CAPACITY(TIBC)	344	ug/dL	228 - 428	
FERRITIN	120.0	ng/mL	Male:22-322	
Method : Serum CLIA			Female:10-291	
TRANSFERRIN SATURATION %	30.38	%	16 - 50	
Method : Calculated				

INTERPRETATION

The serum iron test is used to measure the amount of iron that is in transit in the body – the iron that is bound to transferrin in the blood. Along with other tests, it is used to help detect and diagnose iron deficiency or iron overload. Testing may also be used to help differentiate various causes of anemia. The amount of iron present in the blood will vary throughout the day and from day to day. For this reason, serum iron is almost always measured with other iron tests, including ferritin, transferrin, and calculated total iron-binding capacity (TIBC) and transferrin saturation. Serum ferritin appears to be in equilibrium with tissue ferritin and is a good indicator of

storage iron in normal subjects and in most disorders. In patients with some hepatocellular diseases, malignancies and inflammatory diseases, serum ferritin is a disproportionately high estimate of storage iron because serum ferritin is an acute phase reactant. In such

disorders iron deficiency anemia may exist with a normal serum ferritin conc. In the presence of inflammation, persons with low serum ferritin are likely to respond to iron therapy.

Increased Levels -

Iron overload - Hemochromatosis, Thalassemia & Sideroblastic anemia

-Malignant conditions - Acute myeloblastic & Lymphoblastic leukemia, Hodgkin's disease & Breast carcinoma

-Inflammatory diseases - Pulmonary infections, Osteomyelitis, Chronic UTI, -Rheumatoid arthritis, SLE, burns, Acute & Chronic hepatocellular disease

Decreased Levels -Iron deficiency anemia

END OF REPORT

Dr. Roopa Goyal

MD (Radio-Diagnosis)



0.0-6.0

Test Description	Value(s)	Unit(s)	Reference Range
Referral : MEDIWHEEL			
Organization : Goyal Diagnostics Profile			230980144
Endo ID : 116401		Sample ID	
Age / Gender: 33 years / Male		Reported D	Date & Time : Apr 08, 2023, 04:18 p.m.
Patient Name : MR. RAVI KUMAR		Collected I	Date & Time : Apr 08, 2023, 02:31 p.m.

C-Reactive Protein; CRP, SERUM

Interpretation :

1. Measurement of CRP is useful for the detection and evaluation of infection, tissue injury, inflammatory disorders and associated diseases .

mg/L

- 2. High sensitivity CRP (hsCRP) measurements may be used as an independent risk marker for the identification of individual at risk for future cardiovascular disease.
- 3. Increase in CRP values are non-Specific and should not be interpreted without a complete history.

1.2

END OF REPORT

NP.

MD (Radio-Diagnosis)



SHOP NO. 16-17, IST FLOOR SHOPPING CENTRE, OPP. JLN HOSPITAL, AJMER -305 001 PHONE : 2428948

Patient Name : MR. RAVI KUMAR

Collected Date & Time : Apr 08, 2023, 02:31 p.m.

Age / Gender : 33 years / Male

Organization : Goyal Diagnostics Profile

Endo ID : 116401

Referral : MEDIWHEEL



Reported Date & Time : Apr 08, 2023, 04:15 p.m.

Sample ID :

230980144

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
LIVER FUNCTION TEST			
Bilirubin - Total	0.91	gm/dl	0.0 - 1.20
Bilirubin - Direct	0.27	mg/dL	0.00 - 0.30
Bilirubin - Indirect Method : Calculated	0.64	mg/dL	0.1 - 1.0
ASPARTATE AMINO TRANSFERASE (SGOT-AS' Method : IFCC with Serum	T) 28.2	U/L	5.0-40.0
ALANINE AMINO TRANSFERASE (SGPT-ALT) Method : IFCC with POD Serum	20.9	U/L	5.0 - 40.0
Alkaline Phosphatase	69.1	U/L	MALE & FEMALE
Method : IFCC with Serum			4-19 YEAR: 54-369 U/L
			20-59 YEAR: 42-98 U/L
			>60 YEAR: 53-141 U/L
Total Protein Method : Biuret, with Serum	7.11	g/dL	6.00 - 8.00
Albumin	4.42	g/dL	3.40 - 5.50
Method : Tech; BCG with Serum Globulin	2.69	g/dL	1.5 - 3.5
Method : Calculated	4.09	g/ uL	1.0 0.0
A/G Ratio	1.64		1.5 - 2.5
Method : Calculated			

END OF REPORT

MP.

Consultant Radiologist & Sonologist Dr. Roopa Goyal MD (Radio-Diagnosis) SHOP NO. 16-17, IST FLOOR SHOPPING	CENTRE, OPP.	JLN HOSPITAI	GOYAL DIAGNOSTICS 4-D ULTRASOUND • COLOUR DOPPLER L, AJMER -305 001 PHONE : 2428948
Patient Name : MR. RAVI KUMAR Age / Gender : 33 years / Male Endo ID : 116401			Date & Time : Apr 08, 2023, 02:31 p.m. Date & Time : Apr 08, 2023, 04:16 p.m.
Organization : Goyal Diagnostics Profile Referral : MEDIWHEEL		Sample ID	230980144
Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Gamma GT Method : G-Glutamyl-Carboxy-Nitoanilide	28	U/L	8-61

Interpretation

•

A high GGT level can help rule out bone disease as the cause of an increased ALP level, but if GGT is low or normal, then an increased ALP is more likely due to bone disease. Even small amounts of alcohol within 24 hours of a GGT test may cause a temporary increase in the GGT.

END OF REPORT

SPP.

Dr. Roopa Goyal

MD (Radio-Diagnosis)



Test Description	Value(s)	Unit(s)	Reference Range
Referral : MEDIWHEEL			
Organization : Goyal Diagnostics Profile			230980144
Endo ID : 116401		Sample ID :	
Age / Gender : 33 years / Male		Reported D	ate & Time : Apr 08, 2023, 04:13 p.m.
Patient Name : MR. RAVI KUMAR		Collected D	ate & Time : Apr 08, 2023, 02:31 p.m.
SHOP NO. 16-17, IST FLOOR SHOPPING	CENTRE, OPP. J	LN HOSPITAL	., AJMER -305 001 PHONE : 2428948

HAEMATOLOGY

BLOOD GROUP ABO AND RHTYPE

'O' POSITIVE

Method : Gel Technique & Tube Agglutination

Medical Remark :

The blood group done is forward blood group only. In case of any discrepancy kindly contact the lab

END OF REPORT

MP.

MD (Radio-Diagnosis)



SHOP NO. 16-17, IST FLOOR SHOPPING CENTRE, OPP. JLN HOSPITAL, AJMER -305 001 PHONE : 2428948

Patient Name : MR. RAVI KUMAR

Collected Date & Time : Apr 08, 2023, 02:31 p.m.

Age / Gender: 33 years / Male

Organization : Goyal Diagnostics Profile

Endo ID : 116401

Referral : MEDIWHEEL



Reported Date & Time : Apr 08, 2023, 03:45 p.m. Sample ID :

Pale yellow		Pale Yellow	
Clear		Clear	
Acidic		4.5 - 7.0	
1.015		1.005 - 1.030	
NIL		NIL	
NIL		NIL	
1-2	/hpf	0-9	
3-4	/hpf	0-4	
NIL	/hpf	0-4	
Absent		Absent	
	Clear Acidic 1.015 NIL NIL 1-2 3-4 NIL Absent Absent Absent Absent	Clear Acidic 1.015 NIL NIL 1-2 /hpf 3-4 /hpf NIL /hpf Absent Absent Absent	ClearClearAcidic $4.5 - 7.0$ 1.015 $1.005 - 1.030$ NILNILNILNILNILNIL $1-2$ /hpf $3-4$ /hpf $0-9$ $3-4$ /hpf $0-4$ NIL0-4AbsentAbsentAbsentAbsentAbsentAbsentAbsentAbsentAbsentAbsent

END OF REPORT



Dr. Roopa Goyal MD (Radio-Diagnosis)

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SHOP NO. 16-17, IST FLOOR SHOPPING	CENTRE, OPP.	JLN HOSPITAL,	AJMER -305 001 PHONE : 2428948
Patient Name : MR. RAVI KUMAR		Collected Da	te & Time : Apr 08, 2023, 02:31 p.m.
Age / Gender: 33 years / Male		Reported Dat	te & Time : Apr 08, 2023, 04:04 p.m.
Endo ID : 116401		Sample ID :	
Organization : Goyal Diagnostics Profile			230980144
Referral : MEDIWHEEL			
Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Glucose fasting	101.73	mg/dL	70.0-110.0
Method : Fluoride Plasma-F, Hexokinase			

END OF REPORT

MP.

Dr. Roopa Goyal MD (Radio-Diagnosis)

•



	Collected Date		
	concetted Batt	e & Time : Apr 08, 2023, 03:59 p.m.	
	Reported Date & Time : Apr 08, 2023, 04:26 p.m.		
	Sample ID :		
		230980171	
Value(s)	Unit(s)	Reference Range	
114.91	mg/dL	70 - 140	
		Value(s) Unit(s)	

END OF REPORT

MP.

THAL MOTOR VEHICLES **RULES 1989** FORM 7(See Rule 16(2)) DRIVING LICENCE

D/L NO : RJ-01/DLC/12/ 187103 Date :29/05/2012 Name .: RAVI KUMAR ... Son of : NARAYAN LAL Address : 533 CHUNA BHATTA KE PASS TOPDARA W NO 31 AJMER is licenced to drive throughout India a vehicle

of the following description. MCY WITH GEAR, LIGHT MOTOR VEH,

The licence to drive other than transport villicle is valid 29/05/2012 To: 28/05/2032

1-11-1

n's Sig. Thumb Impression

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MMA

of first issue of DL/Class of vehicle :

DRIVING OFFENCES

Godge No. Badge Detell :

108:03/09/1989

Citizenship: INDIAN

ing pillesignation of the testing authority : JAGDISH MEENA / MIVSI

Blood Group:

and AuthorisationDate to drive transport vehicle.

Tel. No. : 89551-34293

DON'T DRINK & DRIVE

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MD (Radio-Diagnosis)



SHOP NO. 16-17, IST FLOOR SHOPPING CENTRE, OPP. JLN HOSPITAL, AJMER -305 001 PHONE : 2428948

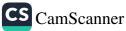
NAME- Ravi Kumar AGE- 33 yrs DATE - 8-04-2023 REF.BY -

SKIAGRAM CHEST PA VIEW

Both cp angles are clear. Cardiac size is within normal limits. Bronchovascular Markings are exaggerated

CHR BRONCHITIS

Dr. ROOPA GOYAL (M.B.B.S., M.D.) Consultant Radiologist & Sonologist RMC NoJ-004507/15600





Dr. Rod MD (Radio-Diagnosis)

SHOP NO. 16-17, IST FLOOR SHOPPING CENTRE, OPP. JLN HOSPITAL, AJMER -305 601 PHONE : 2428948

NAME	:	MR . RAVI KUMAR 31 YRS	DATE	\$	08-04-2023	kill
AGE SEX	:	MALE	REF BY	;		

INTERPRETATION SUMMARY

NORMAL CHAMBER DIMENSIONS

INTACT IAS/ IVS

ALL VALVES ARE NORMAL.

. MILD TR

RVSP 30 MM HG

- NO RWMA : LVEF 60 %
- . NO CLOT, VEGITATION.
- NO PERICARDIAL EFFUSION
- NORMAL PERICARDIUM

M.MODE/2D MEASUREMENTS (MM) & CALCULATIONS (ML)

45.6	LVEDV	-
31.0	LVESV	
	SV	-
9.0	F.S	32%
13.0	EF	60%
8.7	C.0	-
13.0	MITRAL VALVE	-
29.3	EF SLOPE	-
31.4	OPENING AMPLITUDE	-
	E.P.S.S	-
	31.0 9.0 13.0 8.7 13.0 29.3	45.6 LVEDV 31.0 LVESV SV 9.0 F.S 13.0 EF 8.7 C.O 13.0 MITRAL VALVE 29.3 EF SLOPE 31.4 OPENING AMPLITUDE

DOPPLER MEASUREMENTS & CALCULATIONS:

STRUCTURE	MORPHOLOGY	VELOCITY(cm/sec.)	GRADIENT P/M	REGURGITATION
MITRAL VALVE	NORMAL	E- 74 A- 63	-	NIL
TRICUSPID VALVE	NORMAL	229	-	MILD
PUL VALVE	NORMAL	120	-	NIL
AORTIC VALVE	NORMAL	101	-	NIL

PULMONARY ARTERY		MITRAL VALVE AREA (BY P 1/2 T)		
PEAK ACCELERATION TIME		PRESSURE HALF TIME		
SYSTOLIC PRESSURE	30 MM HG	AVM		



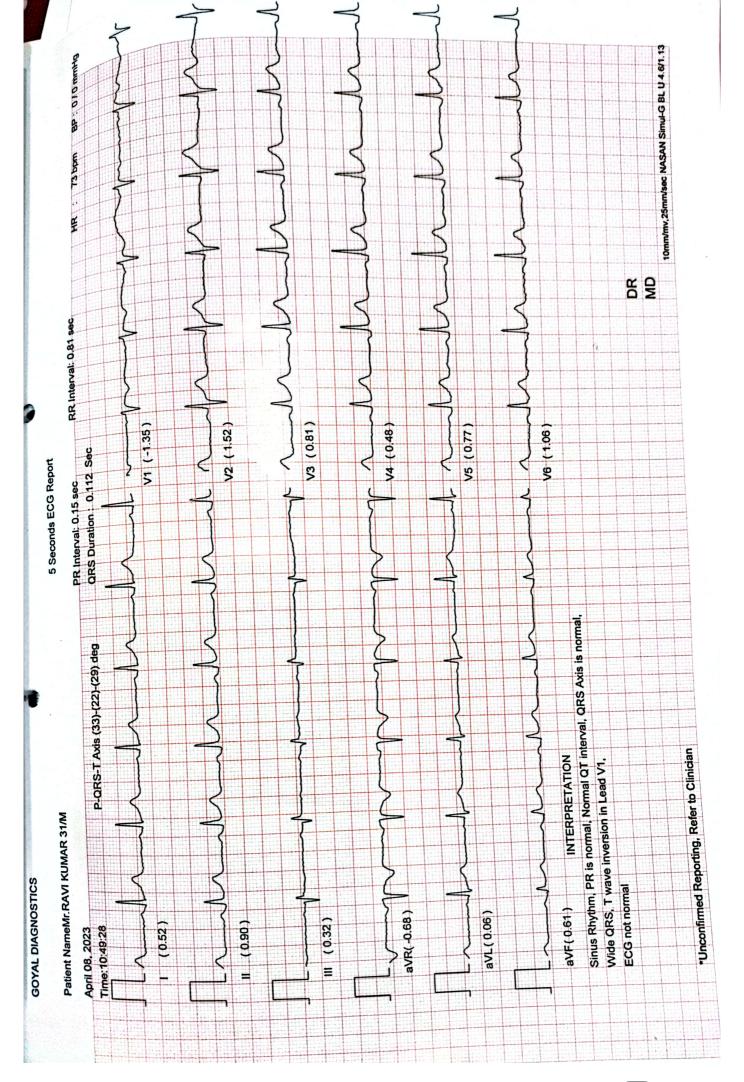
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Sonologi

Consultant Rat

d A

Jr. DEVEND RMC NO .:





USG ABDOMEN-PELVIS

NAME - Ravi Kumar

AGE - 31 yrs

MD (Rodie COLOUR SHOPPING CENTRE, OPP. JLN HOSPITAL, AJMER -305 001 PHONE : 2428948

Date - 08-04-2023

AGNO

D ULTRASOUND . COLOUR DOPPLER

REF BY -

Dr. Roopa Goyal

Consultant Romonogen a realized

MD (Radio-Diagnosis)

LIVER: is Enlarged and bright 15.0 cm and shows homogeneous echotexture. No evidence of intrahepatic biliary radicles dilatation / focal space occupying lesion. The portal vein and common bile duct show normal caliber.

GALL BLADDER : distended and shows smooth walls. Wall thickness appears normal. No evidence of sludge/ calculus . No evidence of pericholecystic collection.

SPLEEN: normal in size and shows normal echopattern.

PANCREAS: Normal in size, shape and position. Parenchyma is homogenous.

KIDNEYS : Both the kidneys are normal in size , shape and location. Both show normal corticomedullary differentiation. No evidence of hydronephrosis or calculus.

Right kidney - measures :-- 10.3 x 4.5 cm Left kidney - measures :-- 10.3 x 4.3 cm

URINARY BLADDER : is distended with smooth walls. No evidence of diverticulum or calculus.

PROSTATE: is normal in size and shows normal homogeneous echotexture No evidence of ascites / pleural effusion.

IMPRESSION:-

- Enlarged Fatty Liver
- Rest of the abdominal organs are within normal limits.

भ्रूण लिंग परिक्षण करवाना जघन्य अपराध है। इसकी शिकायत 104 टोल फ्री सेवा पर की जा सक

HA GUYAL (MLL No: 004250/1500 MC Consultant Radiologist And Sonologist

CS CamScanner

(Adv- clinical correlation, further evaluation)