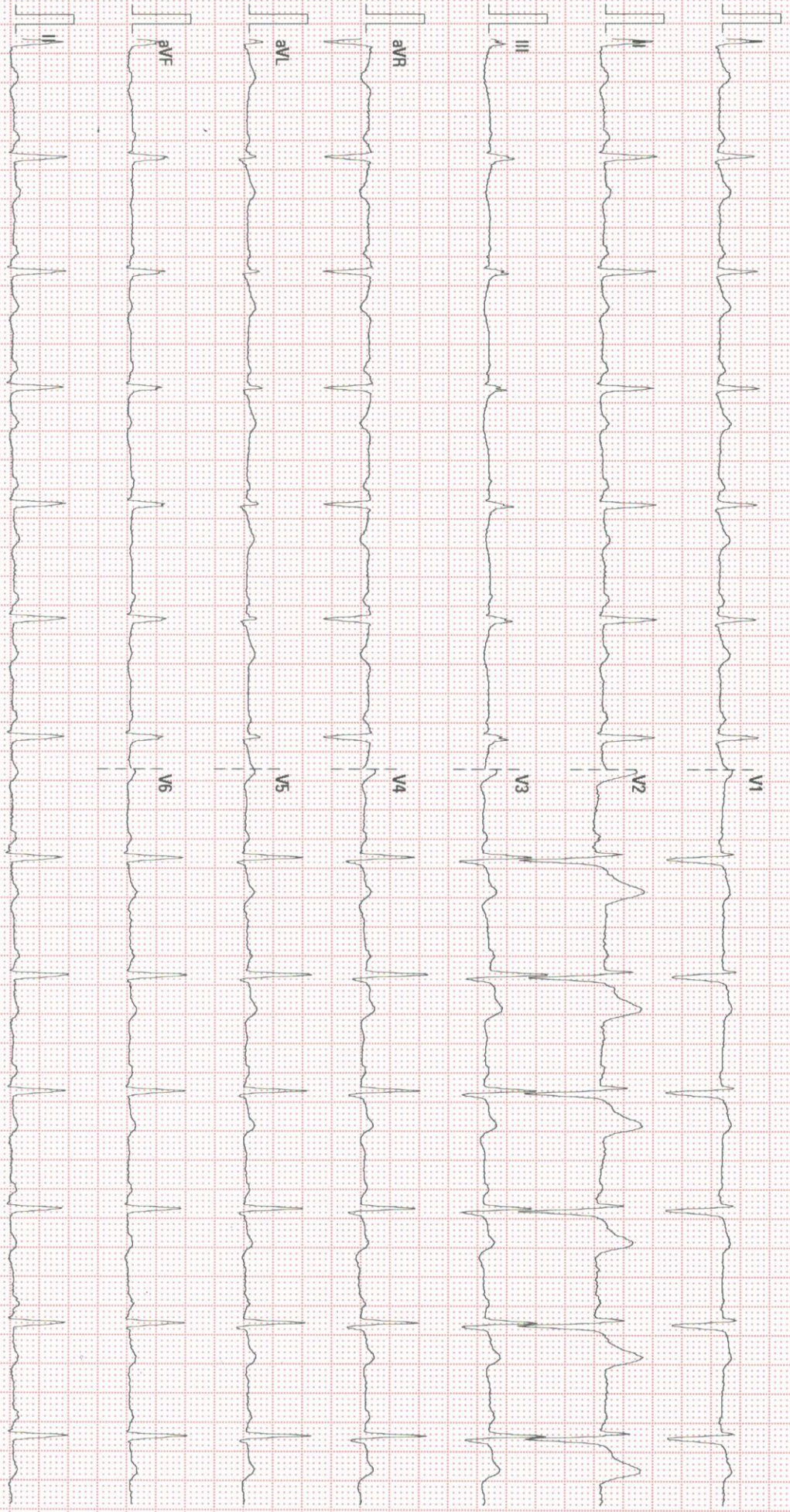


ID: 2011-13548
Name: MR MANJUNATH S
Age: 37 Years
Gender: Male

01-10-2022 09:35:49 AM

Heart Rate	75 bpm
PR Interval	146 ms
QRS Duration	96 ms
QT/QTc Interval	370/396 ms
P/QRS/T Axes	26/50/8 deg
DTc/Hodges	



25 mm/s 10 mm/mV 50 Hz BDR 35 Hz

NARAYANA HEALTH, JAYANAGAR

02.06.00.V28.4.1

SN.FN-73007176

Patient Name : Mr. Manjunath S
Age : 37Years
Referring Doctor : EHP

Patient ID : 20110000013548
Sex : Male
Date : 01.10. 2022

ULTRASOUND ABDOMEN AND PELVIS

FINDINGS:

Liver is normal in size and shows **diffuse increased** echopattern. No intra or extra hepatic biliary duct dilatation. No focal lesions.

Portal vein is normal in size, course and caliber. **CBD** is not dilated.

Gall bladder is normal without evidence of calculi, No wall thickening or pericholecystic fluid.

Pancreas to the extent visualized, appears normal in size, contour and echogenicity.

Spleen is normal in size, shape, contour and echogenicity. No evidence of mass or focal lesions.

Right Kidney is normal in size (measures 9.5cm in length & 1.4cm in parenchymal thickness), position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

Left Kidney is normal in size (measures 10.4cm in length & 1.6cm in parenchymal thickness), position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

Retroperitoneum – Obscured by bowel gas.

Urinary Bladder is well distended. Wall thickness is normal. No evidence of calculi, mass or mural lesion.

Prostate is normal in echopattern and normal in size, measures 2.9x2.7x3.0cm, Volume - 12cc.

Fluid - There is no ascites or pleural effusion.

Umbilical hernia with a defect measuring 1.0cm with hernia of omentum.

IMPRESSION:

- Grade I - II fatty liver.
- Umbilical hernia.



Dr B S Ramkumar 35772
Consultant Radiologist

Disclaimer:

Note: Investigations have their limitations. Solitary pathological/Radiological and other investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. Please interpret accordingly. This Report is not for Medico - Legal Purposes.



Narayana Multispeciality Clinic

17/1, 30th Cross, 8th 'B' Main Road, 4th Block, Jayanagar, Bangalore - 560 011

Clinic No. : 8884000991, 9513919615, Pharmacy No. : 9513919615

Email: info.jayanagar@narayanahealth.org, web: www.narayanahealth.org

Patient Name	MR.MANJUNATH S	Requested By	EHP
MRN	20110000013548	Procedure DateTime	01-10-2022 10:16
Age/Sex	37Y/Male	Hospital	NH-JAYANAGAR

CHEST RADIOGRAPH (PA VIEW)

CLINICAL DETAILS: For executive health checkup.

FINDINGS:

- The lung fields and bronchovascular markings appear normal.
- The cardiac size is within normal limits.
- Mediastinum and great vessels are within normal limits.
- Trachea is normal and is central. The hilar shadows are unremarkable.
- The costo-phrenic angles are clear. No evidence of pleural effusion or pneumothorax.
- The visualized bones and soft tissue structures appear normal.
- Both the diaphragmatic domes appear normal.

IMPRESSION:

- **No significant abnormality detected.**



Dr. Shreyas K P, MDRD
Senior Registrar

* This is a digitally signed valid document. Reported Date/Time: 01-10-2022 12:26



ADULT TRANS-THORACIC ECHO REPORT

NAME : MR.MANJUNATH S

AGE/SEX : 37YRS/MALE

MRN NO : 20110000013548

DATE : 01.10.2022

FINAL DIAGNOSIS:

- NORMAL CHAMBER DIMENSIONS
- NO RWMA
- NORMAL VALVES
- NORMAL PA PRESSURE
- NORMAL LV/RV FUNCTION
- LVEF- 60 %

MEASUREMENTS

AO: 25 MM	LVID (d) : 44 MM	IVS (d) : 09 MM	RA : 30 MM
LA: 30 MM	LVID(s) : 27 MM	PW (d) : 10 MM	RV : 26 MM
EF: 60 %			

VALVES

MITRAL VALVE : NORMAL
AORTIC VALVE : NORMAL
TRICUSPID VALVE : NORMAL
PULMONARY VALVE : NORMAL

CHAMBERS

LEFT ATRIUM : NORMAL
RIGHT ATRIUM : NORMAL
LEFT VENTRICLE : NORMAL, NORMAL LV FUNCTION
RIGHT VENTRICLE : NORMAL, TAPSE-18 MM, NORMAL RV FUNCTION
RVOT/LVOT : NORMAL



SEPTAE

IVS : INTACT

IAS : INTACT

GREAT ARTERIES

AORTA : NORMAL, AORTIC ANNULUS-20 MM, LEFT ARCH

PULMONARY ARTERY : NORMAL

DOPPLER DATA

MITRAL VALVE : E/A – 0.7/0.8M/S, MILD LVDD, MR-TRIVIAL

AORTIC VALVE : PG-7 MMHG

TRICUSPID VALVE : TR-TRIVIAL, PASP- 26MMHG

PULMONARY VALVE : PG- 3 MMHG

WALL MOTION ABNORMALITIES: NO RWMA

PERICARDIUM : NORMAL

VEGETATION/THROMBUS : ABSENT

OTHER FINDINGS

IVC- 12 MM, NORMAL SIZED, COLLAPSIBILITY >50%, RAP -3 MM
SINUSRHYTHM/ HR- 80 BPM

DR.P V SURESH
CONSULTANT CARDIOLOGIST


VISHALAKSHI H R
CARDIAC SONOGRAPHER



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Manjunath S MRN : 20110000013548 Gender/Age : MALE , 37y (31/07/1985)

Collected On : 01/10/2022 08:43 AM Received On : 01/10/2022 11:51 AM Reported On : 01/10/2022 12:07 PM

Barcode : 022210010370 Specimen : Whole Blood Consultant : -

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7411521511

HEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
Haemoglobin (Hb%) (Photometric Measurement)	15.2	g/dL	13.0-17.0
Red Blood Cell Count (Electrical Impedance)	5.24	million/ μ l	4.5-5.5
PCV (Packed Cell Volume) / Hematocrit (Calculated)	44.3	%	40.0-50.0
MCV (Mean Corpuscular Volume) (Derived)	84.5	fL	83.0-101.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	28.9	pg	27.0-32.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	34.2	%	31.5-34.5
Red Cell Distribution Width (RDW) (Derived)	12.5	%	11.6-14.0
Platelet Count (Electrical Impedance Plus Microscopy)	243	$10^3/\mu$ L	150.0-450.0
Mean Platelet Volume (MPV)	8.7	fL	7.0-11.7
Total Leucocyte Count(WBC) (Electrical Impedance)	8.3	$10^3/\mu$ L	4.0-10.0
DIFFERENTIAL COUNT (DC)			
Neutrophils (VCS Technology Plus Microscopy)	50.6	%	40.0-75.0
Lymphocytes (VCS Technology Plus Microscopy)	38.1	%	20.0-40.0
Monocytes (VCS Technology Plus Microscopy)	5.2	%	2.0-10.0
Eosinophils (VCS Technology Plus Microscopy)	5.1	%	1.0-6.0

Patient Name : Mr Manjunath S MRN : 20110000013548 Gender/Age : MALE , 37y (31/07/1985)

Basophils (VCS Technology Plus Microscopy)	1.0	%	0.0-2.0
Absolute Neutrophil Count (Calculated)	4200.0	cells/cumm	2000.0-7000.0
Absolute Lymphocyte Count (Calculated)	3200.0 H	cells/cumm	990.0-3150.0
Absolute Monocyte Count (Calculated)	400.0	-	-
Absolute Eosinophil Count (Calculated)	400.0	cells/cumm	40.0-440.0
Absolute Basophil Count (Calculated)	100.0	-	-

As per the recommendation of International Council for Standardization in Hematology, the differential counts are additionally being reported as absolute numbers.

--End of Report--



Dr. Deepak M B
MD, PDF, Hematopathology
Consultant

Note

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Manjunath S MRN : 20110000013548 Gender/Age : MALE , 37y (31/07/1985)

Collected On : 01/10/2022 08:43 AM Received On : 01/10/2022 11:51 AM Reported On : 01/10/2022 12:35 PM

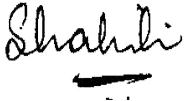
Barcode : 022210010371 Specimen : Whole Blood - ESR Consultant : -

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7411521511

HEMATOLOGY

Test	Result	Unit	Biological Reference Interval
Erythrocyte Sedimentation Rate (ESR) (Westergren Method)	4	mm/1hr	0.0-10.0

--End of Report--



Dr. Shalini K S
DCP, DNB, Pathology
Consultant

Note

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- Kindly correlate clinically.



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Manjunath S MRN : 20110000013548 Gender/Age : MALE , 37y (31/07/1985)

Collected On : 01/10/2022 08:43 AM Received On : 01/10/2022 11:50 AM Reported On : 01/10/2022 01:17 PM

Barcode : 012210010570 Specimen : Serum Consultant : -

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7411521511

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
SERUM CREATININE			
Serum Creatinine (Two Point Rate - Creatinine Aminohydrolase)	0.87	mg/dL	0.66-1.25
eGFR (Calculated)	98.8	mL/min/1.73m ²	Indicative of renal impairment < 60 Note:eGFR is inaccurate for Hemodynamically unstable patients eGFR is not applicable for less than 18 years of age.
Blood Urea Nitrogen (BUN) (Endpoint /Colorimetric – Urease)	9	mg/dL	9.0-20.0
Serum Uric Acid (Colorimetric - Uricase,Peroxidase)	7.37	mg/dL	3.5-8.5
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
Cholesterol Total (Colorimetric - Cholesterol Oxidase)	192	mg/dL	Desirable: < 200 Borderline High: 200-239 High: > 240
Triglycerides (Colorimetric - Lip/Glycerol Kinase)	130	mg/dL	Normal: < 150 Borderline: 150-199 High: 200-499 Very High: > 500
HDL Cholestrol (HDLC) (Colorimetric: Non HDL Precipitation Phosphotungstic Acid Method)	32 L	mg/dL	40.0-60.0
Non-HDL Cholestrol (Calculated)	160.0 H	mg/dL	Desirable: < 130 Above Desirable: 130-159 Borderline High: 160-189 High: 190-219 Very High: => 220
LDL Cholesterol (Colorimetric)	138	mg/dL	Optimal: < 100 Near to above optimal: 100-129 Borderline High: 130-159 High: 160-189 Very High: > 190
VLDL Cholesterol (Calculated)	26.0	mg/dL	0.0-40.0

Patient Name : Mr Manjunath S MRN : 20110000013548 Gender/Age : MALE , 37y (31/07/1985)

Cholesterol /HDL Ratio (Calculated)	6.0 H	-	0.0-5.0
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LIVER FUNCTION TEST(LFT)

Bilirubin Total (Colorimetric -Diazo Method)	1.50 H	mg/dL	0.2-1.3
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Conjugated Bilirubin (Direct) (Dual Wavelength - Reflectance Spectrophotometry)	0.10	mg/dL	0.0-0.4
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Unconjugated Bilirubin (Indirect) (Calculated)	1.4 H	mg/dL	0.0-1.1
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Total Protein (Colorimetric - Biuret Method)	7.90	gm/dL	6.3-8.2
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Serum Albumin (Colorimetric - Bromo-Cresol Green)	4.60	gm/dL	3.5-5.0
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Serum Globulin (Calculated)	3.4	gm/dL	2.0-3.5
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Albumin To Globulin (A/G)Ratio (Calculated)	1.36	-	1.0-2.1
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SGOT (AST) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate))	64 H	U/L	17.0-59.0
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SGPT (ALT) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate))	128 H	U/L	<50.0
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Alkaline Phosphatase (ALP) (Multipoint-Rate - P-nitro Phenyl Phosphate, AMP Buffer)	76	U/L	38.0-126.0
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Gamma Glutamyl Transferase (GGT) (Multipoint Rate - L-glutamyl-p-nitroanilide (Szasz Method))	92 H	U/L	15.0-73.0
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Interpretation Notes

- Indirect Bilirubin result is a calculated parameter (Indirect Bilirubin = Total Bilirubin - Direct Bilirubin). Indirect bilirubin result includes the delta bilirubin fraction also. Delta Bilirubin is the bilirubin which is covalently bound to albumin. Delta Bilirubin is not expected to be present in healthy adults or neonates.

THYROID PROFILE (T3, T4, TSH)

Tri Iodo Thyronine (T3) (Enhanced Chemiluminescence)	1.42	ng/mL	0.97-1.69
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Thyroxine (T4) (Enhanced Chemiluminescence)	10.4	µg/dl	5.53-11.0
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TSH (Thyroid Stimulating Hormone) (Enhanced Chemiluminescence)	3.512	µIU/mL	0.4-4.049
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--End of Report--



Mrs. Latha B S
MSc, Mphil, Biochemistry
Incharge, Consultant Biochemistry



Dr. Anushre Prasad
MBBS,MD, Biochemistry
Consultant Biochemistry

Note

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Manjunath S MRN : 20110000013548 Gender/Age : MALE , 37y (31/07/1985)

Collected On : 01/10/2022 08:43 AM Received On : 01/10/2022 11:50 AM Reported On : 01/10/2022 12:14 PM

Barcode : 012210010567 Specimen : Plasma Consultant : -

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7411521511

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Fasting Blood Sugar (FBS) (Colorimetric - Glucose Oxidase Peroxidase)	110 H	mg/dL	70 to 99 : Normal 100 to 125 : Pre-diabetes =>126 : Diabetes ADA standards 2020

--End of Report--



Dr. Anushre Prasad
MBBS,MD, Biochemistry
Consultant Biochemistry



Mrs. Latha B S
MSc, Mphil, Biochemistry
Incharge, Consultant Biochemistry

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- Kindly correlate clinically.

(Fasting Blood Sugar (FBS) -> autoAuthorised)



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Manjunath S MRN : 20110000013548 Gender/Age : MALE , 37y (31/07/1985)

Collected On : 01/10/2022 08:43 AM Received On : 01/10/2022 11:51 AM Reported On : 01/10/2022 01:53 PM

Barcode : 012210010569 Specimen : Whole Blood Consultant : -

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7411521511

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
HBA1C			
HbA1c (HPLC NGSP Certified)	3.4 L	%	Normal: 4.0-5.6 Prediabetes: 5.7-6.4 Diabetes: => 6.5 ADA standards 2020
Estimated Average Glucose (Calculated)	50.88	-	-

Interpretation:

- HbA1C above 6.5% can be used to diagnose diabetes provided the patient has symptoms. If the patient does not have symptoms with HbA1C>6.5%, repeat measurement on further sample. If the repeat test result is <6.5%, consider as diabetes high risk and repeat measurement after 6 months.
- HbA1C measurement is not appropriate in diagnosing diabetes in children, suspicion of type 1 diabetes, symptoms of diabetes for less than 2 months, pregnancy, hemoglobinopathies, medications that may result sudden increase in glucose, anemia, renal failure, HIV infection, malignancies, severe chronic hepatic, and renal disease.
- Any sample with >15% should be suspected of having a haemoglobin variant.

--End of Report--

Mrs. Latha B S
MSc, Mphil, Biochemistry
Incharge, Consultant Biochemistry

Dr. Anushre Prasad
MBBS,MD, Biochemistry
Consultant Biochemistry

Note

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Manjunath S MRN : 20110000013548 Gender/Age : MALE , 37y (31/07/1985)

Collected On : 01/10/2022 08:43 AM Received On : 01/10/2022 11:45 AM Reported On : 01/10/2022 12:58 PM

Barcode : 032210010074 Specimen : Urine Consultant : -

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7411521511

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
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URINE ROUTINE & MICROSCOPY**PHYSICAL EXAMINATION**

Colour	Yellow	-	-
Appearance	Clear	-	-
Sp. Gravity (Refractive Index)	1.004	-	1.002 - 1.030

CHEMICAL EXAMINATION

pH(Reaction) (pH Indicator Method)	6.0	-	4.5-7.5
Protein (Automated Protein Error Or Ph Indicator)	Not Present	-	Not Present
Urine Glucose (Enzyme Method (GOD POD))	Not Present	-	Not Present
Ketone Bodies (Nitroprusside Method)	Not Present	-	Not Present
Bile Salts (Azo Coupling Method)	Not Present	-	Not Present
Bile Pigment (Bilirubin) (Azo Coupling Method)	Not Present	-	Not Present
Urobilinogen (Azo Coupling Method)	Normal	-	Normal
Urine Leucocyte Esterase (Measurement Of Leukocyte Esterase Activity)	Not Present	-	Not Present
Blood Urine (Peroxidase Reaction)	Not Present	-	Not Present
Nitrite (Gries Method)	Not Present	-	Not Present

MICROSCOPIC EXAMINATION

Pus Cells	0.0	/hpf	0-5
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Patient Name : Mr Manjunath S MRN : 20110000013548 Gender/Age : MALE , 37y (31/07/1985)

RBC	0.0	/hpf	0-4
Epithelial Cells	0.0	/hpf	0-6
Crystals	0.0	/hpf	0-2
Casts	0.00	/hpf	0-1
Bacteria	0.1	/hpf	0-200
Yeast Cells	0.0	/hpf	0-1
Mucus	Not Present	-	Not Present

Hema S

Dr. Hema S
MD, DNB, Pathology
Associate Consultant

CLINICAL PATHOLOGY

Test	Result	Unit
Urine For Sugar (Post Prandial) (Enzyme Method (GOD POD))	Negative	-
Urine For Sugar (Fasting) (Enzyme Method (GOD POD))	Negative	-

--End of Report--

Deepak MB

Dr. Deepak M B
MD, PDF, Hematopathology
Consultant

Patient Name : Mr Manjunath S MRN : 20110000013548 Gender/Age : MALE , 37y (31/07/1985)

Note

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- Results relate to the sample only.
- Kindly correlate clinically.



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Manjunath S MRN : 20110000013548 Gender/Age : MALE , 37y (31/07/1985)

Collected On : 01/10/2022 08:53 AM Received On : 01/10/2022 11:45 AM Reported On : 01/10/2022 12:51 PM

Barcode : 032210010082 Specimen : Stool Consultant : -

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7411521511

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
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STOOL ROUTINE EXAMINATION**PHYSICAL EXAMINATION**

Colour	Brownish	-	-
Consistency	Semi Solid	-	-
Mucus	Absent	-	-
Blood	Absent	-	-

CHEMICAL EXAMINATION

Stool For Occult Blood (Standard Guaiac Method)	Negative	-	-
Reaction	Alkaline	-	-

MICROSCOPE EXAMINATION

Ova	Not Seen	-	-
Cyst Of Protozoa	Not Seen	-	-
Pus Cells	4-6/hpf	/hpf	0-5

--End of Report--

Patient Name : Mr Manjunath S MRN : 20110000013548 Gender/Age : MALE , 37y (31/07/1985)

Shahli

Dr. Shalini K S
DCP, DNB, Pathology
Consultant

Note

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.

