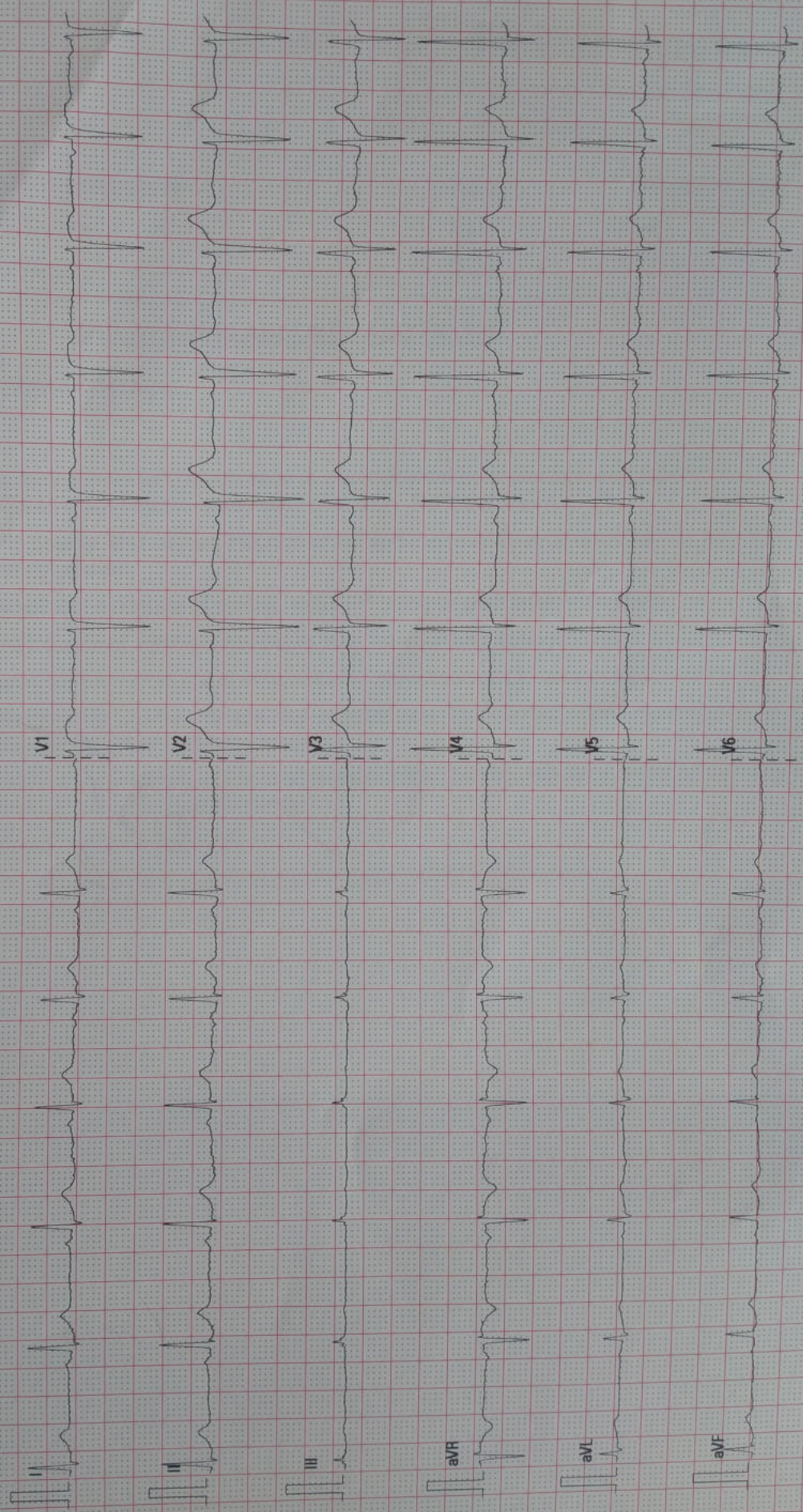


ID: 10200000270433
Name: R, Harsharam
Age: 35 Years
Gender: Male

24-02-2023 12:12:55

Vent. Rate 73 bpm
PR Interval 130 ms
QRS Duration 82 ms
QT/QTc Interval 350/373 ms
P/ORS/T Axes 42/53/36 deg
QTc-Hodges



25 mm/s

10 mm/mV

50 Hz

BDR 35 Hz

Patient Name	: Mr. Harsharam R	MRN	: 10200000270433
Age	: 35 Years	Sex	: Male
Referring Doctor	: EHC	Date	: 24.02.2023

ULTRASOUND ABDOMEN AND PELVIS

CLINICAL DETAILS: Health Check-up.

FINDINGS:

Liver is normal in size and shows diffuse increase in parenchymal echogenicity, suggestive of mild fatty infiltration. No intra or extra hepatic biliary duct dilatation. No focal lesions.

Portal vein is normal in course and caliber. Hepatic veins and their confluence draining into the IVC appear normal. **CBD** is not dilated.

Gallbladder is normal without evidence of calculi, 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 echopattern. No evidence of mass or focal lesions.

Right Kidney is normal in size, position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

Left Kidney is normal in size, position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

Retroperitoneum – Obscured by bowel gas.

Urinary Bladder is partially distended. No evidence of calculi, mass or mural lesion.

Prostate is normal in size, (volume – 18 cc).

There is no ascites.

IMPRESSION:

- Mild fatty infiltration of liver.



Dr. Gururaj
Resident

Typed by: Sangeetha

Appointments

1800-309-0309 (Toll Free)

Emergencies

97384 97384

Narayana Institute of Cardiac Sciences

(A Unit of Narayana Hrudayalaya Limited) CIN: L85110KA2000PLC027497

Registered Office: 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099

Hospital Address: NH Health City, 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099

Tel +91 80 712 22222 | Fax +91 80 2783 2648 | Email: info.nics@narayanahealth.org | www.narayanahealth.org





R Harsharam Mr 10200000270433 1020-2302049841 M P5-000310 24/02/2023 12:27 PM

NH MSMC NH HEALTH CITY BANGALORE.

RN : 10200000270433
Name : Mr Harsharam R
Age : Male, 35y 7m
Address : H No- 6 A Cross, Hanumanthapura, Tumkur, Karnataka, India, 572103
OP-001
Visit Type : OP, New Visit
Phone Number : 8904149379

Date : 24/02/2023 09:15 PM
Department : FAMILY MEDICINE
Consultant : Dr. Santosh K M
Ref. Hospital : -
Ref. Doctor : -
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

SpO₂ - 99 %

BP : 135/81 mmHg
Heart Rate (bpm) : 79 bpm
Temp (*F) :
Weight (kg) : 71 kg
BMI :
Pain Score :
Fall Score :
Rate (brpm) :

PLAINTS AND HPI

→ Ankle fatty lip
→ Hypertension
→ Diabetes
→ Hypertension

EXAMINATION

Status : Known/Unknown
Family History : Cachectic/ Thin Built/ Average Built/ Obese/ Normal
Social Assessment : Negative/ Unknown
Psychological Assessment : Normal/Any Psychological Problem

EXAMINATION

T- BUTAXOX 75mg
, - 0 - 0
(Empty Stool)

AL ASSESSMENT

TIONS

T SUGGESTED

Lifestyle change advised.

FBS / HbA1c / TSH / PPBS / lipid profile after 3m

By : Navitha N(320679)

Generated On : 24/02/2023 11:44 AM

One free consultation with the same doctor within next 6 days

DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Harsharam R MRN : 1020000270433 Gender/Age : MALE , 35y (28/06/1987)

Collected On : 24/02/2023 12:03 PM Received On : 24/02/2023 12:18 PM Reported On : 24/02/2023 12:48 PM

Barcode : 1B2302240045 Specimen : Whole Blood Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8904149379

NARAYANA HRUDAYALAYA BLOOD CENTRE

Test	Result	Unit
BLOOD GROUP & RH TYPING		
Blood Group (Column Agglutination Technology)	B	-
RH Typing (Column Agglutination Technology)	Positive	-

--End of Report--

Dr. Prathip Kumar B R
MBBS,MD, Immunohaematology & Blood Transfusion
Consultant

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Harsharam R MRN : 1020000270433 Gender/Age : MALE , 35y (28/06/1987)

Collected On : 24/02/2023 12:03 PM Received On : 24/02/2023 12:21 PM Reported On : 24/02/2023 12:38 PM

Barcode : 022302240693 Specimen : Whole Blood Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8904149379

HEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
Haemoglobin (Hb%) (Photometric Measurement)	14.3	g/dL	13.0-17.0
Red Blood Cell Count (Electrical Impedance)	4.60	million/ μ l	4.5-5.5
PCV (Packed Cell Volume) / Hematocrit (Calculated)	41.9	%	40.0-50.0
MCV (Mean Corpuscular Volume) (Derived)	91.1	fL	83.0-101.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	31.0	pg	27.0-32.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	34.1	%	31.5-34.5
Red Cell Distribution Width (RDW) (Derived)	14.2 H	%	11.6-14.0
Platelet Count (Electrical Impedance Plus Microscopy)	347	$10^3/\mu$ L	150.0-450.0
Total Leucocyte Count(WBC) (Electrical Impedance)	5.8	$10^3/\mu$ L	4.0-10.0
DIFFERENTIAL COUNT (DC)			
Neutrophils (VCS Technology Plus Microscopy)	50.2	%	40.0-75.0
Lymphocytes (VCS Technology Plus Microscopy)	43.1 H	%	20.0-40.0
Monocytes (VCS Technology Plus Microscopy)	4.9	%	2.0-10.0
Eosinophils (VCS Technology Plus Microscopy)	1.3	%	1.0-6.0
Basophils (VCS Technology Plus Microscopy)	0.5	%	0.0-2.0

Patient Name : Mr Harsharam R MRN : 10200000270433 Gender/Age : MALE , 35y (28/06/1987)

Absolute Neutrophil Count (Calculated)	2.92	x10 ³ cells/ μ l	2.0-7.0
Absolute Lymphocyte Count (Calculated)	2.5	x10 ³ cells/ μ l	1.0-3.0
Absolute Monocyte Count (Calculated)	0.29	x10 ³ cells/ μ l	0.2-1.0
Absolute Eosinophil Count (Calculated)	0.08	x10 ³ cells/ μ l	0.02-0.5
Absolute Basophil Count (Calculated)	0.03	-	-

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

Interpretation Notes

- Haemoglobin , RBC Count and PCV: If below reference range, indicates Anemia. Further evaluation is suggested .
RBC Indices aid in typing of anemia.
WBC Count: If below reference range, susceptibility to infection.
If above reference range- Infection*
If very high in lakhs-Leukemia
Neutrophils -If above reference range-acute infection, mostly bacterial
Lymphocytes -If above reference range-chronic infection/ viral infection
Monocytes -If above reference range- TB,Typhoid,UTI
Eosinophils -If above reference range -Allergy,cough,Common cold,Asthma & worms
Basophils - If above reference range, Leukemia, allergy
Platelets: If below reference range- bleeding disorder, Dengue, drug- induced, malignancies
* In bacterial infection with fever total WBC count increases.
Eg Tonsillitis,Sinusitis,Bronchitis,Pneumonia,Appendicitis,UTI -12000-25000 cells/cumm.
In typhoid and viral fever WBC may be normal.
DISCLAIMER:All the laboratory findings should mandatorily interpreted in correlation with clinical findings by a medical expert.

--End of Report--

Hema S

Dr. Hema S
MD, DNB, Pathology
Associate Consultant

Patient Name : Mr Harsharam R MRN : 10200000270433 Gender/Age : MALE , 35y (28/06/1987)

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Harsharam R MRN : 1020000270433 Gender/Age : MALE , 35y (28/06/1987)

Collected On : 24/02/2023 12:03 PM Received On : 24/02/2023 12:21 PM Reported On : 24/02/2023 02:06 PM

Barcode : 012302241416 Specimen : Serum Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8904149379

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
SERUM CREATININE			
Serum Creatinine (Two Point Rate - Creatinine Aminohydrolase)	0.78	mg/dL	0.66-1.25
eGFR (Calculated)	113.3	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)	8.4	mg/dL	3.5-8.5
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
Cholesterol Total (Colorimetric - Cholesterol Oxidase)	233 H	mg/dL	Desirable: < 200 Borderline High: 200-239 High: > 240
Triglycerides (Colorimetric - Lip/Glycerol Kinase)	288 H	mg/dL	Normal: < 150 Borderline: 150-199 High: 200-499 Very High: > 500
HDL Cholesterol (HDLC) (Colorimetric: Non HDL Precipitation Phosphotungstic Acid Method)	46	mg/dL	40.0-60.0
Non-HDL Cholesterol (Calculated)	187.0 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)	57.6 H	mg/dL	0.0-40.0

Patient Name : Mr Harsharam R MRN : 10200000270433 Gender/Age : MALE , 35y (28/06/1987)

Cholesterol /HDL Ratio (Calculated) **5.1 H** - 0.0-5.0

LIVER FUNCTION TEST(LFT)

Bilirubin Total (Colorimetric -Diazo Method) 0.50 mg/dL 0.2-1.3

Conjugated Bilirubin (Direct) (Dual Wavelength - Reflectance Spectrophotometry) 0.10 mg/dL 0.0-0.4

Unconjugated Bilirubin (Indirect) (Calculated) 0.4 mg/dL 0.0-1.1

Total Protein (Colorimetric - Biuret Method) **9.10 H** gm/dL 6.3-8.2

Serum Albumin (Colorimetric - Bromo-Cresol Green) **5.10 H** gm/dL 3.5-5.0

Serum Globulin (Calculated) **4.0 H** gm/dL 2.0-3.5

Albumin To Globulin (A/G)Ratio (Calculated) 1.28 - 1.0-2.1

SGOT (AST) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate)) 26 U/L 17.0-59.0

SGPT (ALT) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate)) 28 U/L <50.0

Alkaline Phosphatase (ALP) (Multipoint-Rate - P-nitro Phenyl Phosphate, AMP Buffer) 78 U/L 38.0-126.0

Gamma Glutamyl Transferase (GGT) (Multipoint Rate - L-glutamyl-p-nitroanilide (Szasz Method)) **83 H** U/L 15.0-73.0

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) 1.23 ng/mL 0.97-1.69

Thyroxine (T4) (Enhanced Chemiluminescence) **4.92 L** µg/dl 5.53-11.0

Patient Name : Mr Harsharam R MRN : 10200000270433 Gender/Age : MALE , 35y (28/06/1987)

TSH (Thyroid Stimulating Hormone) (Enhanced Chemiluminescence) **36.48 H** $\mu\text{IU/mL}$ 0.4-4.049

--End of Report--



Dr. Anushre Prasad
MBBS,MD, Biochemistry
Consultant Biochemistry



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

Note

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.
(Lipid Profile, -> Auto Authorized)
(CR, -> Auto Authorized)
(Uric Acid, -> Auto Authorized)
(Blood Urea Nitrogen (Bun) -> Auto Authorized)



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Harsharam R MRN : 10200000270433 Gender/Age : MALE , 35y (28/06/1987)

Collected On : 24/02/2023 12:30 PM Received On : 24/02/2023 12:42 PM Reported On : 24/02/2023 01:07 PM

Barcode : 032302240256 Specimen : Urine Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8904149379

CLINICAL PATHOLOGY

Test	Result	Unit
Urine For Sugar (Fasting) (Enzyme Method (GOD POD))	Not Present	-

--End of Report--



Dr. Sudarshan Chougule
MBBS, MD, Pathology
Consultant & Head - Hematology & Flow Cytometry

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Harsharam R MRN : 1020000270433 Gender/Age : MALE , 35y (28/06/1987)

Collected On : 24/02/2023 12:30 PM Received On : 24/02/2023 12:42 PM Reported On : 24/02/2023 01:57 PM

Barcode : 032302240256 Specimen : Urine Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8904149379

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
------	--------	------	-------------------------------

URINE ROUTINE & MICROSCOPY**PHYSICAL EXAMINATION**

Colour	Yellow	-	-
Appearance	Not Present	-	-

CHEMICAL EXAMINATION

pH(Reaction) (pH Indicator Method)	5.0	-	4.5-7.5
Sp. Gravity (Refractive Index)	1.008	-	1.002 - 1.030
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	0.1	/hpf	0-5
-----------	-----	------	-----

Patient Name : Mr Harsharam R MRN : 10200000270433 Gender/Age : MALE , 35y (28/06/1987)

RBC	0.1	/hpf	0-4
Epithelial Cells	0.1	/hpf	0-6
Crystals	0.0	/hpf	0-2
Casts	0.11	/hpf	0-1
Bacteria	206.6	/hpf	0-200
Yeast Cells	0.0	/hpf	0-1
Mucus	0.00	-	-

--End of Report--



Dr. Mallika Reddy K
MD, Microbiology
Consultant

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Harsharam R MRN : 1020000270433 Gender/Age : MALE , 35y (28/06/1987)

Collected On : 24/02/2023 12:03 PM Received On : 24/02/2023 12:21 PM Reported On : 24/02/2023 01:01 PM

Barcode : 012302241414 Specimen : Plasma Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8904149379

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Fasting Blood Sugar (FBS) (Colorimetric - Glucose Oxidase Peroxidase)	158 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

Note

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.
(Fasting Blood Sugar (FBS) -> Auto Authorized)



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Harsharam R MRN : 1020000270433 Gender/Age : MALE , 35y (28/06/1987)

Collected On : 24/02/2023 12:03 PM Received On : 24/02/2023 12:20 PM Reported On : 24/02/2023 01:30 PM

Barcode : 012302241415 Specimen : Whole Blood Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8904149379

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
HBA1C			
HbA1c (HPLC NGSP Certified)	5.8 H	%	Normal: 4.0-5.6 Prediabetes: 5.7-6.4 Diabetes: => 6.5 ADA standards 2020
Estimated Average Glucose (Calculated)	119.76	-	-

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.



MC-2688



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Harsharam R MRN : 1020000270433 Gender/Age : MALE , 35y (28/06/1987)

Collected On : 24/02/2023 12:03 PM Received On : 24/02/2023 12:21 PM Reported On : 24/02/2023 01:58 PM

Barcode : 022302240694 Specimen : Whole Blood - ESR Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8904149379

HEMATOLOGY

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

Interpretation Notes

- ESR high - Infections, chronic disorders,, plasma cell dyscrasias.

DISCLAIMER:All the laboratory findings should mandatorily interpreted in correlation with clinical findings by a medical expert

--End of Report--

Hema S

Dr. Hema S
MD, DNB, Pathology
Associate Consultant

Note

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

