

CONSULTATION SUMMARY

Patient MRN : 12510000175133
Patient Name : Mr VISHAL GADIWAN
Gender/Age/Dob : Male , 36 Years , 04/07/86
Patient Phone No : 9558440434
Patient Address : 34 SITARAM COLONY,OPP
KUBERESHWAR MAHADEV,
SAIJPUR BOGHA,AHMEDABAD,
Gujarat,IN,-382345

Consultation Date: 16/02/2023 02:48 PM
Consultant : Dr. Manish Maheshwari
(GENERAL MEDICINE)
Consultation Type : OP , FOLLOW UP



CHIEF COMPLAINTS & HISTORY OF PRESENT ILLNESS

- checkup : k/c/o t2dm on ayurvedic medicine hba1c 9.84
- by proxy :

MEDICATION ORDER

DRUG NAME	PATIENT INSTRUCTION
1) VILDAGLIPTIN+METFORMIN HCL-TABLET-50MG+500MG- <u>ZAVAMET</u> <i>1-x-x</i>	Patient Instruction: Once Daily (1 - 0 - 0 - 0) Tablet Orally Before Food For 1 Month , Qty: 30 , Start Date: Feb 16, 2023 , End Date: Mar 15, 2023
2) GLIMEPIRIDE+METFORMIN-TABLET-1MG+500MG- <u>GEMER</u> <i>(1-x-1)</i>	Patient Instruction: Twice Daily (0 - 1 - 1 - 0) Tablet Orally Before Food For 1 Month , Qty: 60 , Start Date: Feb 16, 2023 , End Date: Mar 15, 2023
3) MECOBALAMIN+FOLICACID+VITB6+ALPHALIPOIC-TABLET- <u>MYMI D</u>	Patient Instruction: Once Daily (0 - 1 - 0 - 0) Tablet Orally After Food For 1 Month , Qty: 30 , Start Date: Feb 16, 2023 , End Date: Mar 15, 2023
4) CHOLECALCIFEROL-CAPSULE-60000IU- <u>LUMIA 60 K</u>	Patient Instruction: Once a week For 1 Month , Qty: 5 , Start Date: Feb 16, 2023 , End Date: Mar 15, 2023

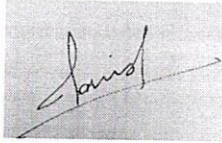
PAST MEDICAL HISTORY

- Diabetes mellitus (disorder)
Remarks: on ayurvedic treatment

FOLLOW UP DETAILS

- Physical Consultation after 2 Weeks with below investigation results
Follow-up Investigation
FASTING BLOOD SUGAR (FBS)

CONSULTANT DETAILS



Dr. Manish Maheshwari , CONSULTANT , GENERAL MEDICINE

Printed By: Dr. Manish Maheshwari | Printed On: 16.02.2023 14:50



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)
 Collected On : 11/02/2023 08:46 AM Received On : 11/02/2023 08:46 AM Reported On : 11/02/2023 10:38 AM
 Barcode : 342302110013 Specimen : Stool Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)
 Sample adequacy : Satisfactory Visit No. OP-002 Patient Mobile No. 9558440434

CLINICAL PATHOLOGY

Test	Result	Unit
STOOL ROUTINE EXAMINATION		
PHYSICAL EXAMINATION		
Colour	Greenish	-
Consistency	Semi Solid	-
Mucus	Absent	-
CHEMICAL EXAMINATION		
Stool For Occult Blood	Negative	-
MICROSCOPE EXAMINATION		
Ova	Not Found	-
Cyst Of Protozoa	Not Found	-
Red Blood Cells (Stool)	Nil	/hpf
Pus Cells	Nil	/hpf

--End of Report--

[Signature]
 Dr. Patel Avinash
 M. D(Path)
 Consultant - Pathologist

Husband semen analysis

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)

Note

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Kindly correlate clinically.



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)

Collected On : 11/02/2023 08:34 AM Received On : 11/02/2023 08:35 AM Reported On : 11/02/2023 10:17 AM

Barcode : 322302110024 Specimen : Whole Blood Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
Haemoglobin (Hb%) (Erythrocyte Lysis And Cyanide Free Determination-spectrophotometry)	14.8	gm/dL	13.5-17.5
Red Blood Cell Count (Electrical Impedance)	4.75	million/ μ l	4.5-5.9
PCV (Packed Cell Volume) / Hematocrit (Calculated)	44.1	%	37.0-53.0
MCV (Mean Corpuscular Volume) (Derived From RBC Histogram)	92.9	fL	80.0-100.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	31.3	pg	26.0-34.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	33.7	g/L	32.0-36.0
Red Cell Distribution Width (RDW) (Derived From RBC Histogram)	13.1	%	11.5-13.1
Platelet Count (Electrical impedance)	190	Thousand / μ L	150.0-450.0
Total Leucocyte Count(WBC) (Electrical Impedance)	6.2	Thousand / μ L	4.5-13.0
DIFFERENTIAL COUNT (DC)			
Neutrophils	54.7	%	35.0-66.0
Lymphocytes	21.6 L	%	24.0-44.0
Monocytes	15.4 H	%	3.0-6.0
Eosinophils	7.7 H	%	0.0-3.0



Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)

Basophils	0.6	%	0.0-1.0
Absolute Neutrophil Count	3.4	10 ³ cells/cumm	1.8-8.0
Absolute Lymphocyte Count	1.34	10 ³ cells/cumm	1.0-4.8
Absolute Monocyte Count	0.96 H	10 ³ cells/cumm	0.2-0.8
Absolute Eosinophil Count	0.48 H	10 ³ cells/cumm	0.03-0.35
Absolute Basophil Count	0.04	10 ³ cells/cumm	0.0-0.3

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

BLOOD GROUP & RH TYPING

Blood Group	O	-	-
RH Typing	Positive	-	-

--End of Report--



Dr. Patel Avinash
M.D(Path)
Consultant - Pathologist

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DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)
 Collected On : 11/02/2023 08:34 AM Received On : 11/02/2023 08:35 AM Reported On : 11/02/2023 10:17 AM
 Barcode : 312302110043 Specimen : Serum Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)
 Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
Cholesterol Total (Colorimetric - Cholesterol Oxidase)	157.8	mg/dL	Both: Desirable: < 200 Both: Borderline High: 200-239 Both: High: > 240
Triglycerides (Colorimetric - Lip/Glycerol Kinase)	81.9	mg/dL	Both: Normal: < 150 Both: Borderline: 150-199 Both: High: 200-499 Both: Very High: >= 500
HDL Cholesterol (HDLC) (Colorimetric:non Hdl Precipitation Method)	37.6 L	mg/dL	Both: Low: < 40.0 Both: High: >= 60.0 Both: Normal: 40-60
Non-HDL Cholesterol	120.21	-	-
LDL Cholesterol (Enzymatic (Two Step CHE/CHO /POD))	104 H	mg/dL	Both: Optimal: < 100 Both: Near to above optimal: 100-129 Both: Borderline High: 130-159 Both: High: 160-189 Both: Very High: > 190
VLDL Cholesterol	16	mg/dL	2.0-30.0
Cholesterol /HDL Ratio	4.2	-	<5.0
THYROID PROFILE (T3, T4, TSH)			
Tri Iodo Thyronine (T3) (Competitive Immunoassay)	1.10	ng/mL	0.97-1.69
Thyroxine (T4) (Competitive Immunoassay)	9.76	ug/dl	5.53-11.0
TSH (Thyroid Stimulating Hormone) (Enhance Chemiluminescence-Immunometric)	2.04	mIU/L	0.465-4.68
LIVER FUNCTION TEST(LFT)			
Bilirubin Total (Colorimetric- Dual Wavelength- Reflectance Spectrophotometry)	1.3	mg/dL	0.2-1.3



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Conjugated Bilirubin (Direct) (Dual Wavelength - Reflectance Spectrophotometry)	0.0	mg/dL	Adult: 0.0-0.3 Neonate: 0.0-0.6
Unconjugated Bilirubin (Indirect) (Dual Wavelength - Reflectance Spectrophotometry)	1.2 H	mg/dL	Adult: 0.0-1.1 Neonate: 0.6-10.5
Total Protein (Colorimetric - Biuret Method)	6.6	gm/dL	6.3-8.2
Serum Albumin (Colorimetric - Bromo-Cresol Green)	4.2	gm/dL	3.5-5.0
Serum Globulin	2.3	gm/dL	2.0-3.5
Albumin To Globulin (A/G)Ratio	1.8	-	1.1-2.5
SGOT (AST) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate))	21	U/L	Male : 17-59
SGPT (ALT) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate))	30	U/L	<50.0
Alkaline Phosphatase (ALP) (Multipoint-Rate - P-nitro Phenyl Phosphate, AMP Buffer)	84.4	U/L	38.0-126.0
Gamma Glutamyl Transferase (GGT) (Multipoint Rate-L-glutamyl-p-nitroanilide)	17.8	U/L	Adult: 12-58 Female:12-43 Male:15-73

RENAL PACKAGE - 2 (RFT FASTING)

Fasting Blood Sugar (FBS) (Colorimetric - Glucose Oxidase Peroxidase)	198 H	mg/dL	74.0-106.0
Blood Urea Nitrogen (BUN) (Endpoint /Colorimetric - Urease)	14	mg/dL	9.0-20.0

SERUM CREATININE

Serum Creatinine (Two Point Rate - Creatinine Aminohydrolase)	0.85	mg/dL	0.66-1.25
eGFR (Two Point Rate - Creatinine Aminohydrolase)	102.0	mL/min/1.73m ²	>60.0
Serum Sodium (Direct ISE - Potentiometric)	137.5	mmol/L	137.0-145.0
Serum Potassium (Direct ISE - Potentiometric)	4.0	mmol/L	3.5-5.1
Serum Chloride (Direct ISE - Potentiometric)	100.0	mmol/L	98.0-107.0

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Serum Calcium (Colorimetric - Arsenazo Method)	8.90	mg/dL	8.4-10.2
Serum Magnesium (Colorimetric - Forman Dye)	2.15	mg/dL	1.6-2.3
Serum Uric Acid (Colorimetric - Uricase,Peroxidase)	2.85 L	mg/dL	3.5-8.5
Serum Phosphorus (Colorimetric - Phosphomolybdate Formation)	4.03	mg/dL	2.5-4.5

--End of Report--



Dr. Patel Avinash
M.D(Path)
Consultant - Pathologist

Note

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Results relate to the sample only.
Kindly correlate clinically.



MC-4217



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)
Collected On : 11/02/2023 08:34 AM Received On : 11/02/2023 08:35 AM Reported On : 11/02/2023 10:16 AM
Barcode : 312302110042 Specimen : Plasma Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)
Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Fasting Blood Sugar (FBS) (Colorimetric - Glucose Oxidase Peroxidase)	205 H	mg/dL	74.0-106.0

--End of Report--

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Consultant - Pathologist

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DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)

Collected On : 11/02/2023 08:34 AM Received On : 11/02/2023 08:35 AM Reported On : 11/02/2023 10:17 AM

Barcode : 312302110044 Specimen : Whole Blood Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
HBA1C			
HbA1c (Turbidimetric Inhibition Immunoassay)	9.38 H	%	Both: Non Diabetic : < 5.6 Both: Pre Diabetic: 5.7-6.4 Both: Diabetic: => 6.5
Estimated Average Glucose (Turbidimetric Inhibition Immunoassay)	222.51	-	-

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--



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DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)

Collected On : 11/02/2023 08:34 AM Received On : 11/02/2023 08:35 AM Reported On : 11/02/2023 10:16 AM

Barcode : 342302110011 Specimen : Urine Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
URINE ROUTINE & MICROSCOPY			
PHYSICAL EXAMINATION			
Volume	30	ml	-
Colour	Colourless	-	-
Appearance	Clear	-	-
CHEMICAL EXAMINATION			
pH(Reaction)	7.0	-	5.0-9.0
Sp. Gravity	1.005	-	1.005-1.030
Protein	Negative	-	Negative
Urine Glucose	Trace	-	-
Ketone Bodies	Negative	-	Negative
Bile Salts	Negative	-	Negative
Bile Pigment (Bilirubin)	Negative	-	Negative
Urobilinogen	Normal	-	-
Nitrite	Normal	-	-
MICROSCOPIC EXAMINATION			
Pus Cells	Nil	/hpf	0-2
RBC	Nil	/hpf	0-3



Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)

Epithelial Cells	Nil	/hpf	0-5
Crystals	Not Seen	-	-
Casts	Not Seen	-	-
Bacteria	Not Seen	-	-

--End of Report--



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DEPARTMENT OF LABORATORY MEDICINE

Final Report

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Collected On : 11/02/2023 08:34 AM Received On : 11/02/2023 08:35 AM Reported On : 11/02/2023 10:16 AM

Barcode : 342302110011 Specimen : Urine Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

CLINICAL PATHOLOGY

Test	Result	Unit
Urine For Sugar (Fasting)	Trace	-

--End of Report--



Dr. Patel Avinash
M.D(Path)
Consultant Pathologist

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DEPARTMENT OF LABORATORY MEDICINE

Final Report

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Collected On : 11/02/2023 08:34 AM Received On : 11/02/2023 08:35 AM Reported On : 11/02/2023 10:16 AM

Barcode : 322302110025 Specimen : Whole Blood - ESR Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

HAEMATOTOLOGY

Test	Result	Unit	Biological Reference Interval
Erythrocyte Sedimentation Rate (ESR) (Westergren Method)	2.0	mm/hr	0.0-15.0

--End of Report--



Dr. Patel Avinash
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DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)
 Collected On : 11/02/2023 11:15 AM Received On : 11/02/2023 11:16 AM Reported On : 11/02/2023 11:55 AM
 Barcode : 312302110103 Specimen : Plasma Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)
 Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Post Prandial Blood Sugar (PPBS) (Colorimetric)	290 H	mg/dL	70.0-140.0

--End of Report--



Dr. Patel Avinash
M.D(Path)
Consultant - Pathologist

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DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)
Collected On : 11/02/2023 11:15 AM Received On : 11/02/2023 11:16 AM Reported On : 11/02/2023 11:55 AM
Barcode : 342302110030 Specimen : Urine Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)
Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

CLINICAL PATHOLOGY

Test	Result	Unit
Urine For Sugar (Post Prandial)	Present(++)	-

--End of Report--



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Page 2 of 2



DEPARTMENT OF LABORATORY MEDICINE

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 Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

CLINICAL PATHOLOGY

Test	Result	Unit
STOOL ROUTINE EXAMINATION		
PHYSICAL EXAMINATION		
Colour	Greenish	-
Consistency	Semi Solid	-
Mucus	Absent	-
CHEMICAL EXAMINATION		
Stool For Occult Blood	Negative	-
MICROSCOPE EXAMINATION		
Ova	Not Found	-
Cyst Of Protozoa	Not Found	-
Red Blood Cells (Stool)	Nil	/hpf
Pus Cells	Nil	/hpf

--End of Report--



Dr. Patel Avinash
M.D(Path)
Consultant - Pathologist



Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)

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Barcode : 322302110024 Specimen : Whole Blood Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
Haemoglobin (Hb%) (Erythrocyte Lysis And Cyanide Free Determination-spectrophotometry)	14.8	gm/dL	13.5-17.5
Red Blood Cell Count (Electrical Impedance)	4.75	million/ μ l	4.5-5.9
PCV (Packed Cell Volume) / Hematocrit (Calculated)	44.1	%	37.0-53.0
MCV (Mean Corpuscular Volume) (Derived From RBC Histogram)	92.9	fL	80.0-100.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	31.3	pg	26.0-34.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	33.7	g/L	32.0-36.0
Red Cell Distribution Width (RDW) (Derived From RBC Histogram)	13.1	%	11.5-13.1
Platelet Count (Electrical Impedance)	190	Thousand / μ L	150.0-450.0
Total Leucocyte Count(WBC) (Electrical Impedance)	6.2	Thousand / μ L	4.5-13.0
DIFFERENTIAL COUNT (DC)			
Neutrophils	54.7	%	35.0-66.0
Lymphocytes	21.6 L	%	24.0-44.0
Monocytes	15.4 H	%	3.0-6.0
Eosinophils	7.7 H	%	0.0-3.0

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)

Basophils	0.6	%	0.0-1.0
Absolute Neutrophil Count	3.4	10 ³ cells/cumm	1.8-8.0
Absolute Lymphocyte Count	1.34	10 ³ cells/cumm	1.0-4.8
Absolute Monocyte Count	0.96 H	10 ³ cells/cumm	0.2-0.8
Absolute Eosinophil Count	0.48 H	10 ³ cells/cumm	0.03-0.35
Absolute Basophil Count	0.04	10 ³ cells/cumm	0.0-0.3

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

BLOOD GROUP & RH TYPING

Blood Group	O	-	-
RH Typing	Positive	-	-

--End of Report--



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 Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
Cholesterol Total (Colorimetric - Cholesterol Oxidase)	157.8	mg/dL	Both: Desirable: < 200 Both: Borderline High: 200-239 Both: High: > 240
Triglycerides (Colorimetric - Lip/Glycerol Kinase)	81.9	mg/dL	Both: Normal: < 150 Both: Borderline: 150-199 Both: High: 200-499 Both: Very High: >= 500
HDL Cholesterol (HDLC) (Colorimetric:non Hdl Precipitation Method)	37.6 L	mg/dL	Both: Low: < 40.0 Both: High: >= 60.0 Both: Normal: 40-60
Non-HDL Cholesterol	120.21	-	
LDL Cholesterol (Enzymatic (Two Step CHE/CHO /POD))	104 H	mg/dL	Both: Optimal: < 100 Both: Near to above optimal: 100-129 Both: Borderline High: 130-159 Both: High: 160-189 Both: Very High: > 190
VLDL Cholesterol	16	mg/dL	2.0-30.0
Cholesterol /HDL Ratio	4.2	-	<5.0
THYROID PROFILE (T3, T4, TSH)			
Tri Iodo Thyronine (T3) (Competitive Immunoassay)	1.10	ng/mL	0.97-1.69
Thyroxine (T4) (Competitive Immunoassay)	9.76	ug/dl	5.53-11.0
TSH (Thyroid Stimulating Hormone) (Enhance Chemiluminescence-Immunometric)	2.04	mIU/L	0.465-4.68
LIVER FUNCTION TEST(LFT)			
Bilirubin Total (Colorimetric- Dual Wavelength- Reflectance Spectrophotometry)	1.3	mg/dL	0.2-1.3

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)

Conjugated Bilirubin (Direct) (Dual Wavelength - Reflectance Spectrophotometry)	0.0	mg/dL	Adult: 0.0-0.3 Neonate: 0.0-0.6
Unconjugated Bilirubin (Indirect) (Dual Wavelength - Reflectance Spectrophotometry)	1.2 H	mg/dL	Adult: 0.0-1.1 Neonate: 0.6-10.5
Total Protein (Colorimetric - Biuret Method)	6.6	gm/dL	6.3-8.2
Serum Albumin (Colorimetric - Bromo-Cresol Green)	4.2	gm/dL	3.5-5.0
Serum Globulin	2.3	gm/dL	2.0-3.5
Albumin To Globulin (A/G)Ratio	1.8	-	1.1-2.5
SGOT (AST) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate))	21	U/L	Male : 17-59
SGPT (ALT) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate))	30	U/L	<50.0
Alkaline Phosphatase (ALP) (Multipoint-Rate - P-nitro Phenyl Phosphate, AMP Buffer)	84.4	U/L	38.0-126.0
Gamma Glutamyl Transferase (GGT) (Multipoint Rate-L-glutamyl-p-nitroanilide)	17.8	U/L	Adult: 12-58 Female:12-43 Male:15-73

RENAL PACKAGE - 2 (RFT FASTING)

Fasting Blood Sugar (FBS) (Colorimetric - Glucose Oxidase Peroxidase)	198 H	mg/dL	74.0-106.0
Blood Urea Nitrogen (BUN) (Endpoint /Colorimetric - Urease)	14	mg/dL	9.0-20.0

SERUM CREATININE

Serum Creatinine (Two Point Rate - Creatinine Aminohydrolase)	0.85	mg/dL	0.66-1.25
eGFR (Two Point Rate - Creatinine Aminohydrolase)	102.0	mL/min/1.73m ²	>60.0
Serum Sodium (Direct ISE - Potentiometric)	137.5	mmol/L	137.0-145.0
Serum Potassium (Direct ISE - Potentiometric)	4.0	mmol/L	3.5-5.1
Serum Chloride (Direct ISE - Potentiometric)	100.0	mmol/L	98.0-107.0

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age MALE , 36y (04/07/1986)

Serum Calcium (Colorimetric - Arsenazo Method)	8.90	mg/dL	8.4-10.2
Serum Magnesium (Colorimetric - Forman Dye)	2.15	mg/dL	1.6-2.3
Serum Uric Acid (Colorimetric - Uricase, Peroxidase)	2.85 L	mg/dL	3.5-8.5
Serum Phosphorus (Colorimetric - Phosphomolybdate Formation)	4.03	mg/dL	2.5-4.5

--End of Report--



Dr. Patel Avinash
M.D(Path)
Consultant - Pathologist

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)
Collected On : 11/02/2023 08:34 AM Received On : 11/02/2023 08:35 AM Reported On : 11/02/2023 10:16 AM
Barcode : 312302110042 Specimen : Plasma Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)
Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Fasting Blood Sugar (FBS) (Colorimetric - Glucose Oxidase Peroxidase)	205 H	mg/dL	74.0-106.0

--End of Report--



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M.D(Path)
Consultant - Pathologist

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DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)

Collected On : 11/02/2023 08:34 AM Received On : 11/02/2023 08:35 AM Reported On : 11/02/2023 10:17 AM

Barcode : 312302110044 Specimen : Whole Blood Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
HBA1C			
HbA1c (Turbidimetric Inhibition Immunoassay)	9.38 H	%	Both: Non Diabetic : < 5.6 Both: Pre Diabetic: 5.7-6.4 Both: Diabetic: => 6.5
Estimated Average Glucose (Turbidimetric Inhibition Immunoassay)	222.51	-	

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--



Dr. Patel Avinash
M.D(Path)
Consultant - Pathologist

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DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)
 Collected On : 11/02/2023 08:34 AM Received On : 11/02/2023 08:35 AM Reported On : 11/02/2023 10:16 AM
 Barcode : 342302110011 Specimen : Urine Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)
 Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
URINE ROUTINE & MICROSCOPY			
PHYSICAL EXAMINATION			
Volume	30	ml	-
Colour	Colourless	-	-
Appearance	Clear	-	-
CHEMICAL EXAMINATION			
pH(Reaction)	7.0	-	5.0-9.0
Sp. Gravity	1.005	-	1.005-1.030
Protein	Negative	-	Negative
Urine Glucose	Trace	-	-
Ketone Bodies	Negative	-	Negative
Bile Salts	Negative	-	Negative
Bile Pigment (Bilirubin)	Negative	-	Negative
Urobilinogen	Normal	-	-
Nitrite	Normal	-	-
MICROSCOPIC EXAMINATION			
Pus Cells	Nil	/hpf	0-2
RBC	Nil	/hpf	0-3
Urobilinogen			
Bile Pigment (Bilirubin)			
Urobilinogen			



Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)

Epithelial Cells	Nil	/hpf	0-5
Crystals	Not Seen	-	-
Casts	Not Seen	-	-
Bacteria	Not Seen	-	-

--End of Report--



Dr. Patel Avinash
 M.D(Path)
 Consultant - Pathologist

Note

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 Kindly correlate clinically.



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)
Collected On : 11/02/2023 08:34 AM Received On : 11/02/2023 08:35 AM Reported On : 11/02/2023 10:16 AM
Barcode : 342302110011 Specimen : Urine Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)
Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

CLINICAL PATHOLOGY

Test	Result	Unit
Urine For Sugar (Fasting)	Trace	-

--End of Report--



Dr. Patel Avinash
M.D(Path)
Consultant - Pathologist

Note

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- Kindly correlate clinically.



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)
 Collected On : 11/02/2023 08:34 AM Received On : 11/02/2023 08:35 AM Reported On : 11/02/2023 10:16 AM
 Barcode : 322302110025 Specimen : Whole Blood - ESR Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)
 Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

HAEMATOTOLOGY

Test	Result	Unit	Biological Reference Interval
Erythrocyte Sedimentation Rate (ESR) (Westergren Method)	2.0	mm/hr	0.0-15.0

--End of Report--



Dr. Patel Avinash
M.D(Path)
Consultant - Pathologist

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- Kindly correlate clinically.



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr VISHAL GADIWAN MRN : 12510000175133 Gender/Age : MALE , 36y (04/07/1986)
 Collected On : 11/02/2023 11:15 AM Received On : 11/02/2023 11:16 AM Reported On : 11/02/2023 11:55 AM
 Barcode : 312302110103 Specimen : Plasma Consultant : Dr. Himanshukumar Mafatlal Nayak(EMERGENCY MEDICINE)
 Sample adequacy : Satisfactory Visit No : OP-002 Patient Mobile No : 9558440434

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Post Prandial Blood Sugar (PPBS) (Colorimetric)	290 H	mg/dL	70.0-140.0

--End of Report--



Dr. Patel Avinash
M.D(Path)
Consultant - Pathologist

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 Kindly correlate clinically.



ECG REPORT

ID : 230211-0903 175133

Name : Vishal Gsohian
Age : 36 yr
Sex : Male
BP : mmHg
Height : cm
Weight : kg

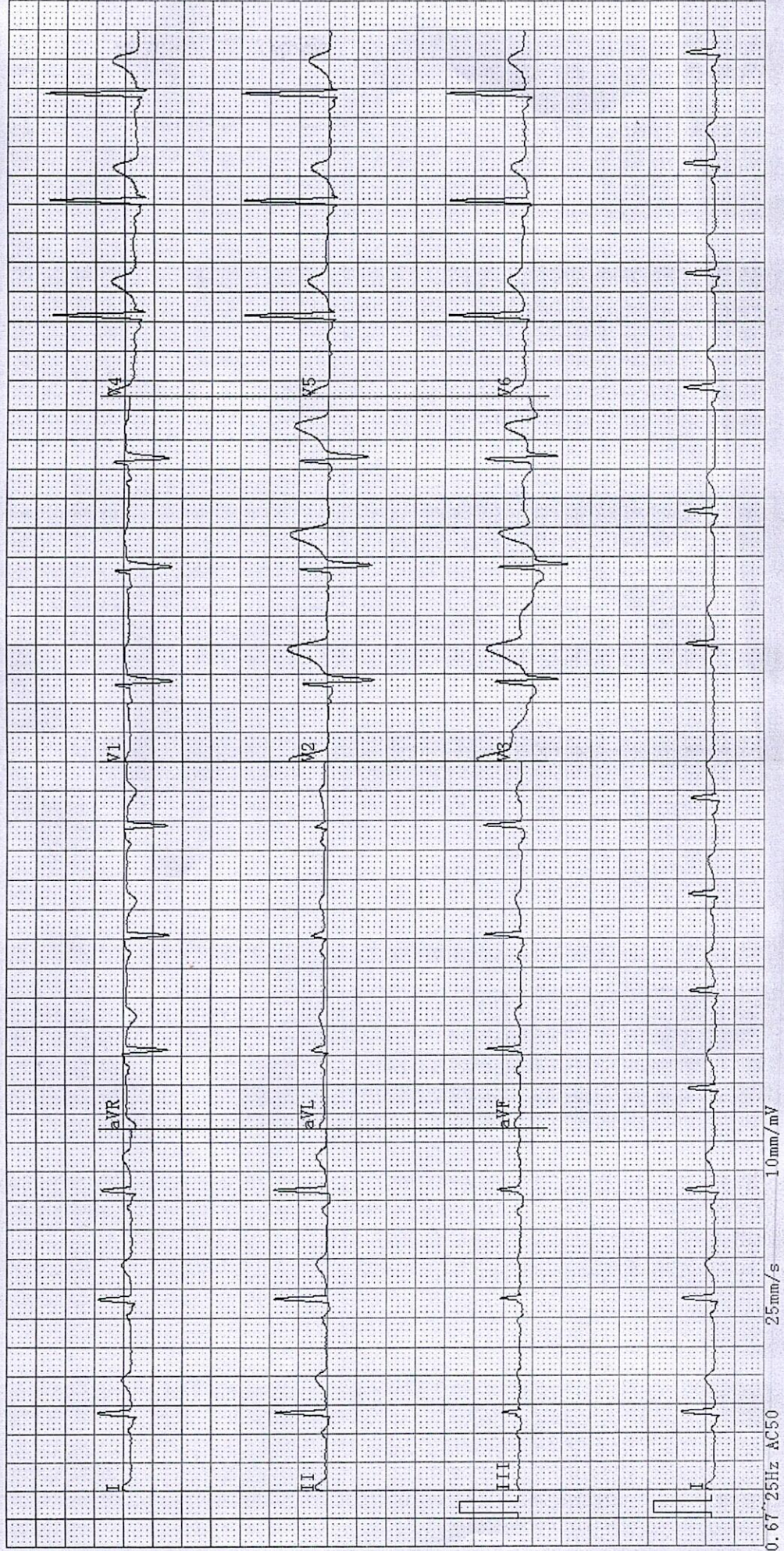
HR : 76 bpm
P Dur : 112 ms
PR int : 153 ms
QRS Dur : 80 ms
QT/QTc int : 350/396 ms
P/QRS/T axis : 62/57/55 °
RV5/SV1 amp : 1.521/0.721 mV
RV5+SV1 amp : 2.242 mV
RV6/SV2 amp : 1.341/0.662 mV

Diagnosis Information:
821: Sinus Arrhythmia
Normal ECG

Minnesota Code:

8-9-1
9-2-2
9-4-1

Report Confirmed By:



DEPARTMENT OF CARDIOLOGY

MRN: : 12510000175133

Date : 11/02/2023


Patient Name : Mr VISHAL GADIWAN

Consultant : DR. HIMANSHUKUMAR NAYAK

Sex / Age : (male / 36y)

2D ECHO CARDIOGRAPHY

- ❖ NO RWMA AT REST
- ❖ NORMAL LV SYSTOLIC FUNCTION. LVEF : 60 %
- ❖ NORMAL LV COMPLIANCE.
- ❖ LA & LV , RA & RV ARE NORMAL
- ❖ MITRAL VALVE IS NORMAL. NO MR
- ❖ AORTIC VALVE IS NORMAL, NO AR
- ❖ TRICUSPID VALVE IS NORMAL. TRIVIAL TR
- ❖ NO PAH. RVSP : 25 MMHG
- ❖ PULMONARY VALVE IS NORMAL. NO PR.


Dr. NIRAJ KORADIA
M.B.D.CARDIO
Non Invasive cardiologist

Dr. MANIK CHOPRA
MD, DM (Cardio.)
Consultant Interventional Cardiologist

Patient Name	VISHAL GADIWAN	Requested By	Dr. Himanshukumar Mafatlal Nayak
MRN	12510000175133	Procedure Date Time	11/02/23 08:58:19
Age/Sex	36Y 7M/Male	Hospital	NH-AHMEDABAD

CHEST RADIOGRAPH (PA VIEW)

- The lung fields appear normal.
- The cardiac size is within normal limit.
- The costophrenic 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.

MRN 12510000175133
Age/Sex 36Y 7M/Male


Dr. Zalak Shah

MD (Radio Diagnosis)

* This is a digitally signed valid document. Reported Date/Time: 11/02/23 11:41:09

Patient Name	VISHAL GADIWAN	Requested By	Dr. Himanshukumar Mafatlal Nayak
MRN	12510000175133	Procedure DateTime	11-02-2023 10:41:08
Age/Sex	36 Yrs / Male	Hospital	NH-AHMEDABAD

U.S.G OF ABDOMEN WITH PELVIS:

LIVER: Appears normal in size and normal in echotexture. No focal lesion seen. No dilated IHBR is seen. PV and CBD at porta appear normal.

GALL BLADDER: Distended and normal. No stone or cholecystitis is seen. Wall thickness is normal.

PANCREAS: Visualized head and proximal body of pancreas appears normal.

SPLEEN: Appears normal in size and echotexture.

BOTH KIDNEYS: Normal in size and echotexture. No evidence of stone or hydronephrosis is seen in either kidney. Cortical thickness appears normal on either kidney. C-M differentiation is maintained in either kidney.

URINARY BLADDER: Distended and appears normal. No stone or mass is seen. Wall thickness appears normal.

PROSTATE: Appears normal in size and normal in echopattern.

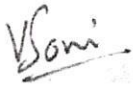
No undue dilatation or thickening is noted in visualized bowel loops.

No e/o free fluid is seen in peritoneal cavity.

No significantly enlarged node is seen in mesentery or pre & paraaortic region.

COMMENTS:

• Normal USG appearance of abdomen and pelvis.



Dr. Viral Soni
M.D. (Radio Diagnosis)

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