

DEPARTMENT OF LABORATORY MEDICINE

Patient Name : Mr Dhruvin Umesh Parikh MRN : 12510000232721 Gender/Age : MALE , 38y (20/01/1985)  
Collected On : 25/02/2023 08:39 AM Received On : 25/02/2023 08:39 AM Reported On : 25/02/2023 09:47 AM  
Barcode : 312302250042 Specimen : Whole Blood Consultant : Dr. Manish Maheshwari(GENERAL MEDICINE)  
Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9924918384

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
<b>HBA1C</b>			
HbA1c (Turbidimetric inhibition Immunoassay)	5.03	%	Both: Non Diabetic : < 5.6 Both: Pre Diabetic: 5.7-6.4 Both: Diabetic: => 6.5
Estimated Average Glucose (Turbidimetric Inhibition Immunoassay)	97.67	-	-

**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

**Note**

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



**DEPARTMENT OF LABORATORY MEDICINE**

Patient Name : Mr Dhruvin Umesh Parikh MRN : 12510000232721 Gender/Age : MALE , 38y (20/01/1985)  
Collected On : 25/02/2023 11:04 AM Received On : 25/02/2023 11:06 AM Reported On : 25/02/2023 12:14 PM  
Barcode : 342302250028 Specimen : Urine Consultant : Dr. Manish Maheshwari(GENERAL MEDICINE)  
Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9924918384

**CLINICAL PATHOLOGY**

Test	Result	Unit
Urine For Sugar (Post Prandial)	NIL	-

--End of Report--

*Patel*

Dr. Himanshu Patel  
M.D(Path) Jr.Consultant  
Pathology

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**DEPARTMENT OF LABORATORY MEDICINE**

Final Report

Patient Name : Mr Dhruvin Umesh Parikh MRN : 12510000232721 Gender/Age : MALE , 38y (20/01/1985)  
Collected On : 25/02/2023 11:04 AM Received On : 25/02/2023 11:06 AM Reported On : 25/02/2023 12:14 PM  
Barcode : 312302250128 Specimen : Plasma Consultant : Dr. Manish Maheshwari(GENERAL MEDICINE)  
Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9924918384

**BIOCHEMISTRY**

Test	Result	Unit	Biological Reference Interval
Post Prandial Blood Sugar (PPBS) (Colorimetric)	93	mg/dL	70.0-140.0

--End of Report--

*Patel*

Dr. Himanshu Patel  
M.D(Path) Jr.Consultant  
Pathology

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Patient Name : Mr Dhruvin Umesh Parikh MRN : 12510000232721 Gender/Age : MALE , 38y (20/01/1985)  
 Collected On : 25/02/2023 08:39 AM Received On : 25/02/2023 08:39 AM Reported On : 25/02/2023 10:07 AM  
 Barcode : 312302250043 Specimen : Serum Consultant : Dr. Manish Maheshwari(GENERAL MEDICINE)  
 Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9924918384

**BIOCHEMISTRY**

Test	Result	Unit	Biological Reference Interval
<b>SERUM CREATININE</b>			
Serum Creatinine (Two Point Rate - Creatinine Aminohydrolase)	1.04	mg/dL	0.66-1.25
eGFR (Two Point Rate - Creatinine Aminohydrolase)	80.0	mL/min/1.73m <sup>2</sup>	>60.0
<b>Blood Urea Nitrogen (BUN)</b> (Endpoint /Colorimetric - Urease)	12	mg/dL	9.0-20.0
<b>Serum Uric Acid</b> (Colorimetric - Uricase,Peroxidase)	6.38	mg/dL	3.5-8.5
<b>LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)</b>			
Cholesterol Total (Colorimetric - Cholesterol Oxidase)	188.8	mg/dL	Both: Desirable: < 200 Both: Borderline High: 200-239 Both: High: > 240
Triglycerides (Colorimetric - Lip/Glycerol Kinase)	139.0	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)	35.7 L	mg/dL	Both: Low: < 40.0 Both: High: >= 60.0 Both: Normal: 40-60
Non-HDL Cholesterol	153.11	-	-
LDL Cholesterol (Enzymatic (Two Step CHE/CHO /POD))	125 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	28	mg/dL	2.0-30.0
Cholesterol /HDL Ratio	5.3 H	-	<5.0

**LIVER FUNCTION TEST(LFT)**



Patient Name : Mr Dhruvin Umesh Parikh MRN : 12510000232721 Gender/Age : MALE , 38y (20/01/1985)			
Bilirubin Total (Colorimetric- Dual Wavelength- Reflectance Spectrophotometry)	0.5	mg/dL	0.2-1.3
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)	0.4	mg/dL	Adult: 0.0-1.1 Neonate: 0.6-10.5
Total Protein (Colorimetric - Biuret Method)	6.8	gm/dL	6.3-8.2
Serum Albumin (Colorimetric - Bromo-Cresol Green)	4.4	gm/dL	3.5-5.0
Serum Globulin	2.5	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))	23	U/L	Male : 17-59
SGPT (ALT) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate))	19	U/L	<50.0
Alkaline Phosphatase (ALP) (Multipoint-Rate - P-nitro Phenyl Phosphate, AMP Buffer)	46.6	U/L	38.0-126.0
Gamma Glutamyl Transferase (GGT) (Multipoint Rate-L-glutamyl-p-nitroanilide)	18.5	U/L	Adult: 12-58 Female:12-43 Male:15-73
<b>THYROID PROFILE (T3, T4, TSH)</b>			
Tri Iodo Thyronine (T3) (Competitive Immunoassay)	1.25	ng/mL	0.97-1.69
Thyroxine (T4) (Competitive Immunoassay)	7.50	ug/dl	5.53-11.0
TSH (Thyroid Stimulating Hormone) (Enhance Chemiluminescence-Immunometric)	1.575	mIU/L	Adults : 0.4001 - 4.049 Infant (1 - 23 months) : 0.5885 - 6.880 Children ( 2 -12 Yrs) : 0.7291 - 4.402 Adolescents ( 13-21 Yrs) : 0.4557 - 4.160 Pregnant women (1st trimester) : 0.1298 - 3.120 (2nd trimester) : 0.2749 - 2.652 (3rd trimester) : 0.3127 - 2.947

--End of Report--

Page 2 of 3

**Narayana Multispeciality Hospital**

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Appointments

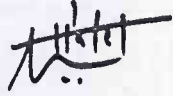
**1800-309-0309**

Emergencies

**787-810-0900**



Patient Name : Mr Dhruvin Umesh Parikh MRN : 12510000232721 Gender/Age : MALE , 38y (20/01/1985)



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

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Final Report

Patient Name : Mr Dhruvin Umesh Parikh MRN : 12510000232721 Gender/Age : MALE , 38y (20/01/1985)

Collected On : 25/02/2023 08:39 AM Received On : 25/02/2023 08:39 AM Reported On : 25/02/2023 10:07 AM

Barcode : 312302250041 Specimen : Plasma Consultant : Dr. Manish Maheshwari(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9924918384

**BIOCHEMISTRY**

Test	Result	Unit	Biological Reference Interval
<b>Fasting Blood Sugar (FBS)</b> (Colorimetric - Glucose Oxidase Peroxidase)	100	mg/dL	74.0-106.0

--End of Report--



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Patient Name : Mr Dhruvin Umesh Parikh MRN : 12510000232721 Gender/Age : MALE , 38y (20/01/1985)  
Collected On : 25/02/2023 08:39 AM Received On : 25/02/2023 08:39 AM Reported On : 25/02/2023 10:25 AM  
Barcode : 322302250037 Specimen : Whole Blood - ESR Consultant : Dr. Manish Maheshwari(GENERAL MEDICINE)  
Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9924918384

**HAEMATOLOGY**

Test	Result	Unit	Biological Reference Interval
<b>Erythrocyte Sedimentation Rate (ESR)</b> (Westergren Method)	02	mm/hr	0.0-15.0

--End of Report--



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M.D(Path)  
Consultant - Pathologist

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DEPARTMENT OF LABORATORY MEDICINE

Patient Name : Mr Dhruvin Umesh Parikh MRN : 12510000232721 Gender/Age : MALE , 38y (20/01/1985)

Collected On : 25/02/2023 08:39 AM Received On : 25/02/2023 08:39 AM Reported On : 25/02/2023 10:26 AM

Barcode : 322302250036 Specimen : Whole Blood Consultant : Dr. Manish Maheshwari(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9924918384

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
<b>COMPLETE BLOOD COUNT (CBC)</b>			
Haemoglobin (Hb%) (Erythrocyte Lysis And Cyanide Free Determination-spectrophotometry)	14.5	gm/dL	13.5-17.5
Red Blood Cell Count (Electrical Impedance)	4.72	million/ $\mu$ l	4.5-5.9
PCV (Packed Cell Volume) / Hematocrit (Calculated)	42.1	%	37.0-53.0
MCV (Mean Corpuscular Volume) (Derived From RBC Histogram)	89.2	fL	80.0-100.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	30.7	pg	26.0-34.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	34.4	g/L	32.0-36.0
Red Cell Distribution Width (RDW) (Derived From RBC Histogram)	13.7 H	%	11.5-13.1
Platelet Count (Electrical Impedance)	188	Thousand / $\mu$ L	150.0-450.0
Total Leucocyte Count(WBC) (Electrical Impedance)	5.5	Thousand / $\mu$ L	4.5-13.0
<b>DIFFERENTIAL COUNT (DC)</b>			
Neutrophils	56.4	%	35.0-66.0
Lymphocytes	32.9	%	24.0-44.0
Monocytes	6.4 H	%	3.0-6.0
Eosinophils	3.8 H	%	0.0-3.0



Patient Name : Mr Dhruvin Umesh Parikh MRN : 12510000232721 Gender/Age : MALE , 38y (20/01/1985)

Basophils	0.5	%	0.0-1.0
Absolute Neutrophil Count	3.11	10 <sup>3</sup> cells/cumm	1.8-8.0
Absolute Lymphocyte Count	1.81	10 <sup>3</sup> cells/cumm	1.0-4.8
Absolute Monocyte Count	0.36	10 <sup>3</sup> cells/cumm	0.2-0.8
Absolute Eosinophil Count	0.21	10 <sup>3</sup> cells/cumm	0.03-0.35
Absolute Basophil Count	0.03	10 <sup>3</sup> 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	B	-	-
RH Typing	Positive	-	-

--End of Report--



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

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ECG REPORT

ID : 230225-0928 232721

Name : Dhruvin Parikh

Age : 38 yr

Sex : Male

BP : mmHg

Height : cm

Weight : kg

Minnesota Code:

9-4-1

Diagnosis Information:

800: Sinus Rhythm

\*\*\*Normal ECG\*\*\*

HR : 65 bpm

P Dur : 83 ms

PR int : 154 ms

QRS Dur : 96 ms

QT/QTc int : 369/386 ms

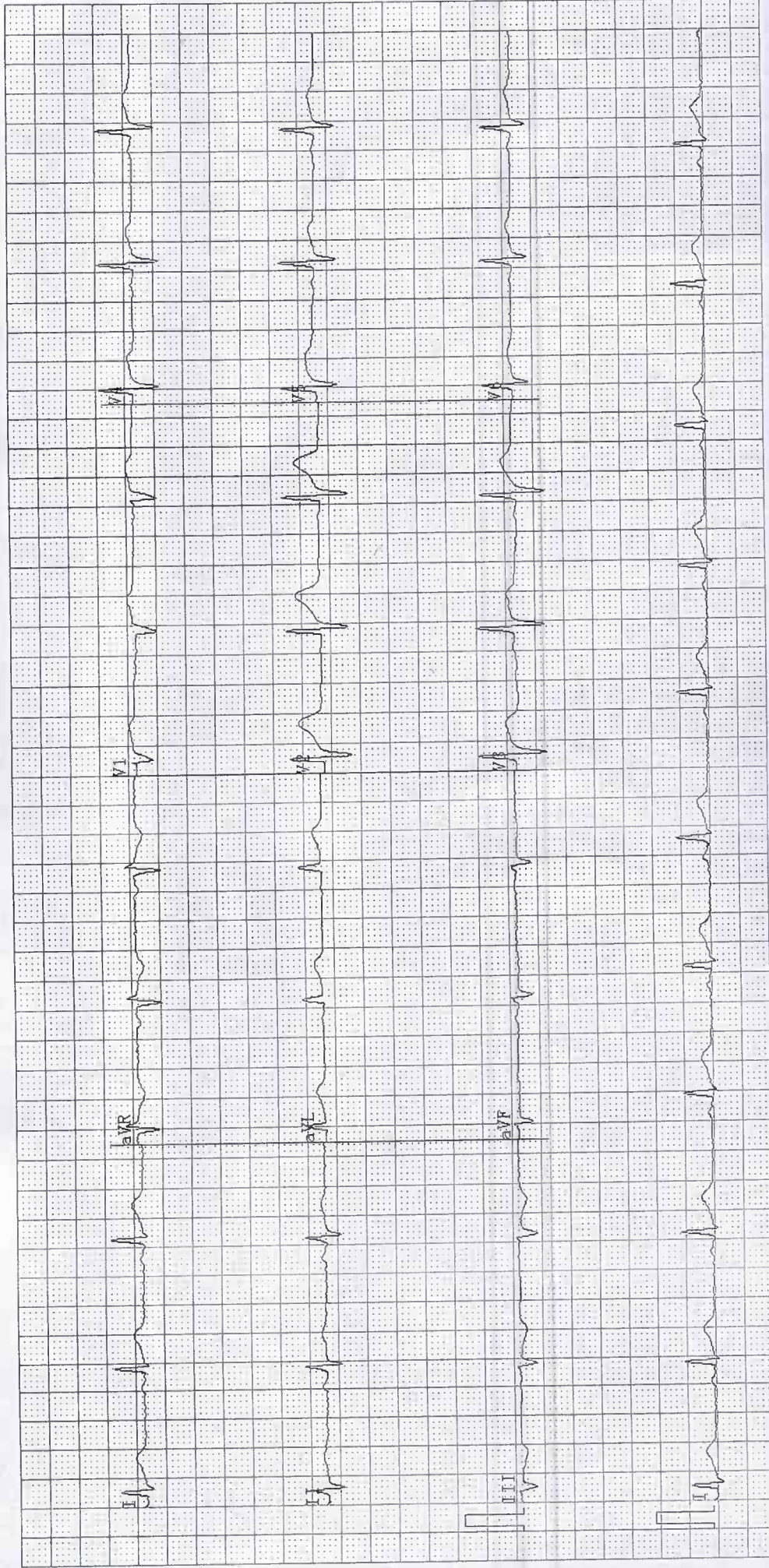
P/QRS/T axis : 30/-28/-12 °

RV5/SV1 amp : 0.586/0.348 mV

RV5+SV1 amp : 0.934 mV

RV6/SV2 amp : 0.513/0.456 mV

Report Confirmed By:





# ADULT TRANS-THORACIC ECHO REPORT

**PATIENT NAME** : Mr Dhruvin Umesh Parikh  
**GENDER/AGE** : Male, 38 Years  
**LOCATION** : -

**PATIENT MRN** : 12510000232721  
**PROCEDURE DATE** : 25/02/2023 10:09 AM  
**REQUESTED BY** : Dr. Manish Maheshwari



## IMPRESSION

- NORMAL LV SYSTOLIC FUNCTION
- NORMAL LV SIZE
- NO RWMA AT REST.
- NO MR, NO AR
- TRIVIAL TR, NO PAH
- NORMAL LV COMPLAINE.

## FINDINGS

### CHAMBERS

**LEFT ATRIUM** : NORMAL SIZED  
AP DIAMETER(MM): 32

**RIGHT ATRIUM** : NORMAL SIZED

**LEFT VENTRICLE** : NORMAL SIZE AND THICKNESS WITH NORMAL FUNCTION

LVIDD(MM)	: 46	IVSD(MM)	: 10	EDV(ML)	:
LVIDS(MM)	: 25	LVPWD(MM)	: 10	ESV(ML)	:
E/A RATIO	:	E/E'(AVERAGE)	:	LVEF(%)	: 60

**RIGHT VENTRICLE** : NORMAL SIZE AND THICKNESS WITH NORMAL FUNCTION

**LVOT/RVOT** : NORMAL

**RWMA** : NO REGIONAL WALL MOTION ABNORMALITIES

### VALVES

**MITRAL** : NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION. SUB VALVAR STRUCTURES ARE NORMAL

**AORTIC** : NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION

**TRICUSPID** : NATIVE, NOT STENOSED, REGURGITATION, TRIVIAL

**PULMONARY** : NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION

### SEPTAE

**IAS** : INTACT

**IVS** : INTACT

### ARTERIES AND VEINS

**AORTA** : NORMAL, LEFT AORTIC ARCH

**PA** : NORMAL SIZE  
PA PRESSURE: NORMAL

**IVC** : NORMAL SIZE & COLLAPSIBILITY

**PERICARDIUM** : NORMAL PERICARDIAL THICKNESS. NO EFFUSION

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MR DHRUVIN UMESH PARIKH (12510000232721)

**INTRACARDIAC MASS** : NO TUMOUR, THROMBUS OR VEGETATION SEEN



**DR. KORADIYA NIRAJKUMAR HARILAL**  
M.B.D. RADIO NON-INVASIVE RADIOLOGIST

**DR. MANIK CHOPRA**  
M.D., D.M. (CARDIOLOGY): FELLOWSHIP IN  
STRUCTURAL HEART DISEASE  
INTERVENTIONS, INTERVENTIONAL  
CARDIOLOGIST; CLINICAL LEAD -  
STRUCTURAL HEART DISEASE  
INTERVENTIONS (TAVR)

25/02/2023 10:09 AM

**PREPARED BY** : DUTT SNEHAL NARENDRA BHAI  
(353788)  
**GENERATED BY** : DUTT SNEHAL NARENDRA BHAI  
(353788)

**PREPARED ON** : 25/02/2023 10:11 AM  
**GENERATED ON** : 25/02/2023 10:11 AM





<b>Patient Name</b>	Dhruvin Umesh Parikh	<b>Requested By</b>	
<b>MRN</b>	12510000232721	<b>Procedure Date Time</b>	25-02-2023 09:29:43
<b>Age/Sex</b>	38Y 1M/Male	<b>Hospital</b>	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.

*V. Soni*

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

\* This is a digitally signed valid document Reported Date/Time: 25-02-2023 10:59:46

<b>Patient Name</b>	Dhruvin Umesh Parikh	<b>Requested By</b>	Dr. Manish Maheshwari
<b>MRN</b>	12510000232721	<b>Procedure DateTime</b>	25-02-2023 10:38:24
<b>Age/Sex</b>	38Y 1M / Male	<b>Hospital</b>	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.

4 mm sized calculus is seen in mid pole of left kidney.

2 mm sized concretions is seen in mid pole of right kidney

No evidence of 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:**

- Left renal calculus.
- Right renal concretion.

*V. Soni*

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

This is a digitally signed valid document. Reported Date/Time: 25-02-2023 10:46:38





# CONSULTATION SUMMARY

Patient MRN : 12510000232721  
Patient Name : Mr Dhruvin Umesh Parikh  
Gender/Age/Dob : Male , 38 Years , 20/01/85  
Patient Phone No : 9924918384  
Patient Address : F-6 SWETA APPARTMENT,  
khokhra,Ahmedabad,  
Ahmedabad,Gujarat,India,  
-380026

Consultation Date: 25/02/2023 01:14 PM  
Consultant : Dr. Manish Maheshwari  
(GENERAL MEDICINE)  
Consultation Type : OP , NEW VISIT



## CHIEF COMPLAINTS & HISTORY OF PRESENT ILLNESS

- checkup

## VITALS

Blood Pressure: 114/70 mmHg      Heart Rate: 70 bpm      Temperature: 98.6 F  
Respiratory Rate: 21 /min      Conscious level: Alert      MEWS Score: 1  
SPO2 : 99 % , Room air  
Weight: 63 kg      Fall Score: Low  
Pain Score: 0

## ADVICE

- plenty of fluids atleast 2.5 lit /day | *low fat diet*

## PAST MEDICAL HISTORY

- No significant past medical history

## FOLLOW UP DETAILS

- Physical Consultation after 6 Months with below investigation results  
Follow-up Investigation  
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL) /

## CONSULTANT DETAILS

Dr. Manish Maheshwari , CONSULTANT , GENERAL MEDICINE

Printed By: Dr. Manish Maheshwari | Printed On: 25.02.2023 13:18





