

MER- MEDICAL EXAMINATION REPORT

Date of Examination	04-09-2024		
NAME	MAKWANA ARVIND KUMAR		
AGE	49	Gender	MALE
HEIGHT(cm)	170	WEIGHT (kg)	83.2
B.P.	116/80/77		
XRAY	NORMAL		
ECG	NORMAL		
EYE CHECKUP	R- WITH GLASSES 6/6 L- WITH GLASSES 6/6		
Present Ailments	N/A		
Details of Past ailments (If Any)	N/A		
Comments / Advice : She /He is Physically Fit	PHYSICALLY FIT		

Dr. Vipul Ghavda
 MD (Internal Medicine)
 Reg.No. G-18004

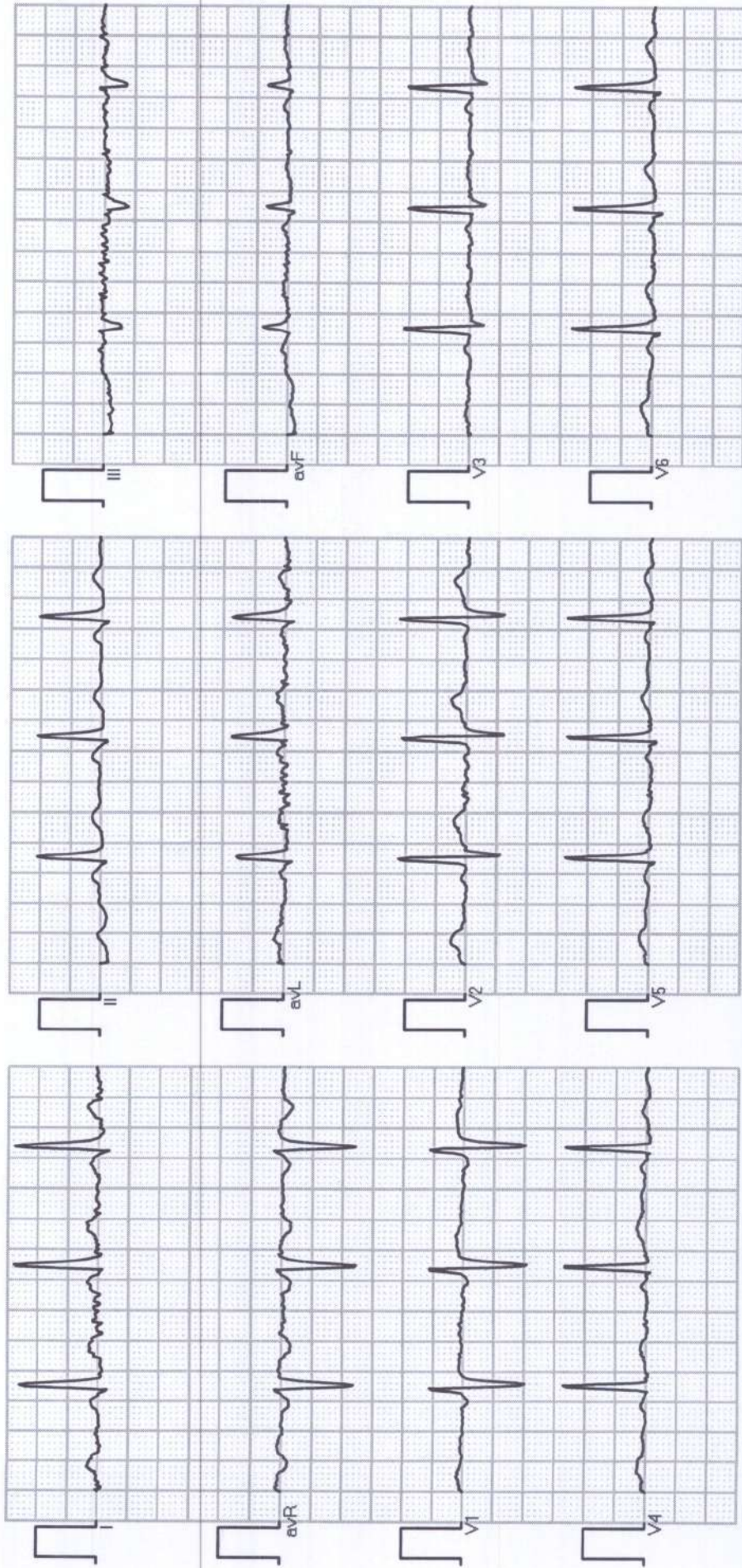
-- Signature with Stamp of Medical Examiner

CONCEPT DIAGNOSTIC

2812 / MAKWANA ARVIND KUMAR / 49 Yrs / M / 170Cms. / 83Kgs. / Non Smoker

Heart Rate : 77 bpm / Tested On : 04-Sep-24 11:01:02 / HF 0.05 Hz - LF 35 Hz / Notch 50 Hz / Sn 1.00 Cm/mV / Sw 25 mm/s

ECG



Vent Rate : 77 bpm
PR Interval : 126 ms
QRS Duration : 100 ms
QT/QTc Int : 396/426 ms
P-QRS-T axis: 37.00° 21.00° 28.00°



DR. PARTH THAKKAR
MD (Med), DFNB (Cardiology)
Interdisciplinary cardiologist
G - 32346

Reported By: DR PARTH THAKKAR



MAHWANA ARVINDKUMAR

DENTAL

- Calculus present
- Stains present





NAME :	ARVINDKUMAR MAKWANA	AGE/SEX:	49 YRS /M
REF. BY:	HEALTH CHECK UP	DATE :	4-Sep-24

X-RAY CHEST - PA VIEW

- Both lung fields are clear.
- No evidence of consolidation or Koch's lesion seen.
- Both CP angles are clear.
- Heart size is within normal limit.
- Both dome of diaphragm appear normal.
- Bony thorax under vision appears normal.

Dr. Kruti Dave
G-48337

Dr. KRUTI DAVE
CONSULTANT RADIODIAGNOSIS



NAME :	MAKWANA ARVINDKUMAR	AGE/SEX:	49 Y/M
REF. BY:	HEALTH CHECK UP	DATE :	4-Sep-24

USG ABDOMEN & PELVIS

LIVER: normal in size & shows increased echogenicity. No evidence of dilated IHBR. No evidence of focal or diffuse lesion. CBD & Portal vein normal.

GALL-BLADDER: normal, No evidence of Gall Bladder calculi.

PANCREAS: normal in size & echotexture, No e/o peri-pancreatic fluid collection.

SPLEEN: normal in size & shows normal echogenicity.

KIDNEYS: Both kidneys appear normal in size & echotexture.
Right kidney measures 99x53mm. Left kidney measures 107x60 mm.
Few small (3-4mm) non-obstructive bilateral renal calyceal calculi.
No evidence of hydronephrosis on either side.

URINARY BLADDER: appears normal and shows normal distension & normal wall thickness.
No evidence of calculus or mass lesion.

PROSTATE: normal in size & echotexture.

USG WITH HIGH FREQUENCY SOFT TISSUE PROBE:

Visualized bowel loops appears normal in caliber. No evidence of focal or diffuse wall thickening. No collection in RIF. No e/o Ascites. No e/o significant lymphadenopathy.

IMPRESSION:

- Grade-II fatty liver.
- Few small (3-4mm) non-obstructive bilateral renal calyceal calculi.

Dr. TEJAS PATEL
DNB RADIODIAGNOSIS

Dr. Tejas Patel
Diplomate N. B.
G-33659



NAME	Makwana Arvindkumar		
AGE/ SEX	49 YR /M	DATE	04-Sep-2024
REF. BY	Health checkup	DONE BY	Dr Parth Thakkar

2D ECHO CARDIOGRAPHY & COLOR DOPPLER STUDY

FINDINGS:-

- Normal LV systolic function, LVEF= 60 %.
- No RWMA at rest.
- LV and LA are of normal size.
- RA & RV are normal.
- Normal LV compliance.
- Intact IAS & IVS
- All valves are structurally normal
- Mild MR, No AR
- Mild TR, No PAH. RVSP 25mmHg
- No clot or vegetation.
- No evidence of pericardial effusion.
- IVC normal



MEASUREMENTS:-

LVIDD	45(mm)	LA	34(mm)
LVIDS	27(mm)	AO	27(mm)
LVEF	60%	AV cusp	
IVSD / LVPWD	10/10 (mm)	EPSS	

DOPPLER STUDY:-

Valve	Velocity (M/sec)	Max gradient (MmHg)	Mean gradient (Mm Hg)	Valve area Cm ²
Aortic	1.1	5		
Mitral	E: 0.7 A: 0.5			
Pulmonary	0.8			
Tricuspid	2.1	20		

CONCLUSION:-

- Normal LV systolic function, LVEF=60%.
- No RWMA at rest.
- Normal LV compliance.
- RA & RV are normal.
- All valves are structurally normal.
- Mild MR, No AR, Mild TR, No PAH
- IVC normal

DR. PARTH THAKKAR
MD (Med.) DrNB (Cardiology)
Interventional cardiologist
G - 32946

Dr. Parth Thakkar
MD (Med.), DrNB (Cardiology)
Interventional Cardiologist
79901-79258

Dr. Abhimanyu D Kothari
DM (Med.), DM (Cardiology)
Interventional Cardiologist
Regd. No. G 29383

Dr. Abhimanyu D Kothari
MD (Med.), DM (Cardiology)
Interventional Cardiologist
9714675115

Dr Saumya Smart
MD, PGDCC
Clinical Cardiology
8469-333-222



