Electronic Medical Record Form

Medical ID: IND006

We ask you for information about your general health to help us treat you safely. Please complete your contact details below and answer all the health questions and then sign the back of the form.

All information will be kept strictly confidential by our service.

	Title: Mr	Surname: Kumar				First name: Rahul			
_ DOB:		Date of Birth: 15th March 1987				Sex:	Male 🗸	Female	
į	Address: 22, Park Street, Kolkata, West Bengal					Postcode: 700016			
	Occupation: Software Engineer				Mobile Number: +91 98765 43210				
	Telephone number (home): +91 33 1234 5678			Email: rahul.kumar@example.com					
	In the event of an emergency, please contact			Best interest contact					
	Name: Sunita Kumar			Name: Amit Sharma					
רוו זנ ואמוזופ.	Telephone number: +91 87654 12345			Telephone number: +91 78901 23456					
ן רוו ר	Relationship to you: Wife			Relationship to you: Friend					
	Family Doctor's details		J						
	Doctor's name: Dr. Anand Gupta			Telephone number: +91 33 4567 8901					
	Address: 10, Park Clinic, Kolkata, West Bengal			Postcode: 700017					
	Vaccination details								
	Name of Vaccination: Influenza Vaccine			Date of Vaccine administered: 10th September 2023					
וומוונ	Hospital of Vaccine Administered: Apollo Hospitals, Kolka			ıta		Type of Vaccine: Seasonal flu vaccine			
OSE ONLI SUITIUTE.	Are you currently			yes	no	give de	etails		
000 T	Receiving treatment fron	n a doctor, hospital or clinic?			✓				
	Taking any prescribed me	edicines? (including tablets,			✓				
	inhalers, injections, control Please list in detail or add	raceptives and ointments)							
	i tease list III detail Of du	anional sheet ii requiled.							
	Taking any self prescribed medicines/drugs? (including pain killers or recreational drugs)				✓				
	Any medical histories?			✓			seasonal allergies tomy in 2015	and underwent	
	Pregnant or possibly preg	gnant?			/	аррепиес	LOTHY III ZOIO		

FOR OFFICE

Dr. Anand Gupta, M.B.B.S

Cardiologist

Clinic Hours:

Park Clinic MWF: 13:00 - 18:00 Kolkata TTH: 9:00 - 15:00

Patient's Name: Rahul Kumar Medical ID: IND006

Sex: Male Age: 36 Date: 05 February 2024



Patient's History / Symptoms:

• Chest pain radiating to the arms, back, neck, or jaw

- Palpitations and irregular heartbeat
- Fatigue
- Nausea

Diagnosis:

- Cardiac catheterization to examine blood flow and detect blockages in the coronary arteries.
- Electrocardiogram (ECG) and Echocardiogram.
- Blood tests to check for markers of heart damage or disease, such as troponin or B-type natriuretic peptide (BNP).

Prescription:

Atenolol (50mg)	1-0-0
• Digoxin (0.125mg)	1-0-1
Atorvastatin (20mg)	1-0-1

PROCESSED AT: Thyrocare UR House, No. 1056C, Avinashi Road, Coimbatore - 641014



Corporate Office: Thyrocare Technologies Limited D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703



NAME REF. BY : RAHUL KUMAR (36Y/M) MEDICAL ID: IND006

TEST ASKED : DR. ANAND GUPTA

TEST NAME	VALUE	UNITS	REFERENCE RANGE
TOTAL LEUCOCYTES COUNT	7.67	$X 10^{3} / \mu L$	4.0-10.0
NEUTROPHILS	63	%	40-80
LYMPHOCYTE PERCENTAGE	25.3	%	20-40
MONOCYTES	5.3	%	0-10
EOSINOPHILS	5.6	%	0.0-6.0
BASOPHILS	0.5	%	<2
IMMATURE GRANULOCYTE PERCENTAGE(IG%)	0.3	%	0-0.5
NEUTROPHILS - ABSOLUTE COUNT	4.83	X 10 ³ / µL	2.0-7.0
LYMPHOCYTES - ABSOLUTE COUNT	1.94	X 10 / µL	1.0-3.0
MONOCYTES - ABSOLUTE COUNT	0.41	X 10 / µL	0.2-1
BASOPHILS - ABSOLUTE COUNT	0.04	Χ 10 / μL	0-0.1
EOSINOPHILS - ABSOLUTE COUNT	0.43	Χ 10 / μL	0-0.5
IMMATURE GRANULOCYTES(IG)	0.02	Χ 10 ³ / μL	0-0.3
TOTAL RBC	5.5	Χ 10 / μL Χ 10^6/μL	4.5-5.5
NUCLEATED RED BLOOD CELLS	Nil	Χ 10 ³ /μL	<0.01
NUCLEATED RED BLOOD CELLS %	Nil	•	<0.01
HEMOGLOBIN	13.4	%	13-17
HEMATOCRIT(PCV)	47.4	g/dL	40-50
MEAN CORPUSCULAR VOLUME(MCV)	86.2	%	83-101
MEAN CORPUSCULAR HEMOGLOBIN(MCH)	24.4	fL	
MEAN CORP.HEMO.CONC(MCHC)	28.3	pq	27-32
RED CELL DISTRIBUTION WIDTH - SD(RDW-SD)	53	g/dL	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW-CV)	17.1	fL	39-46
PLATELET DISTRIBUTION WIDTH(PDW)	11.8	%	11.6-14
MEAN PLATELET VOLUME(MPV)	10.8	fL	9.6-15.2
PLATELET COUNT	183	fL	6.5-12
PLATELET TO LARGE CELL RATIO(PLCR)	30	$X 10^{3} / \mu L$	150-400
PLATELETCRIT(PCT)	0.2	%	19.7-42.4
		%	0.19-0.39

Remarks: ALERT !!! Hypochromia, Anisocytosis

Please Correlate with clinical conditions.

Method: Fully automated bidirectional analyser (6 Part Differential SYSMEX XN-1000)

(This device performs hematology analyses according to the Hydrodynamic Focussing (DC method), Flow Cytometry Method (using a semiconductor laser), and SLS- hemoglobin method)

Sample Collected on (SCT) :03 Feb 2024 06:13 Sample Received on (SRT) :04 Feb 2024 09:23 Report Released on (RRT) :08 Feb 2024 10:57

Sample Type : EDTA

: 2608016201/PP004: Labcode

J9295107 Barcode

Dr.Subramaniam MD(Path) Dr.Caesar Sengupta MD(Micro)



Lucid Diagnostics Kolkata

Patient Name: Rahul Kumar

Medical ID: IND006

Date: 07/02/2024

Referring Doctor: Dr. Anand

Hospital: Park Clinic

ECG Report

Technique:

Electrodes were placed on the patient's chest, arms, and legs to record the electrical activity of the heart.

Findings:

- 1. Sinus Tachycardia: The heart rate is elevated above the normal range, consistent with the patient's complaint of palpitations.
- 2. Premature Atrial Contractions (PACs): The ECG shows occasional premature atrial contractions, which may contribute to the sensation of irregular heartbeat.
- 3.ST-Segment Depression: There are subtle ST-segment depressions noted in leads V4-V6, suggestive of possible myocardial ischemia. This finding correlates with the patient's complaint of chest pain.
- 4. Normal Sinus Rhythm: Despite the noted abnormalities, the ECG demonstrates a normal sinus rhythm overall.

Impression: The ECG findings are indicative of sinus tachycardia, premature atrial contractions, and possible myocardial ischemia. Further evaluation with additional cardiac tests such as an echocardiogram is recommended to assess cardiac function and structure.

Date: 01 February 2024



Lucid Diagnostics Kolkata

Patient Name: Rahul Kumar

Medical ID: IND006

Date: 07/02/2024

Referring Doctor: Dr. Anand

Hospital: Park Clinic

Echocardiogram Report

Technique:

Sound waves directed towards the heart from a transducer placed on the patient's chest.

Findings:

- 1. Left Ventricular Hypertrophy (LVH): There is evidence of increased left ventricular wall thickness, suggestive of LVH, which may be secondary to chronic hypertension or other underlying cardiac conditions.
- 2. Mitral Valve Prolapse (MVP): The echocardiogram reveals prolapse of the mitral valve leaflets during systole, leading to mild mitral regurgitation. This finding may contribute to the patient's palpitations and arrhythmic heartbeat.
- 3. Normal Left Ventricular Ejection Fraction (LVEF): The LVEF is within normal limits, indicating preserved systolic function of the left ventricle.
- 4. No Evidence of Regional Wall Motion Abnormalities: There are no significant abnormalities in the regional wall motion of the left ventricle, suggesting preserved myocardial contractility.
- 5. Trivial Pericardial Effusion: A small amount of pericardial fluid is noted, which is considered clinically insignificant.

Impression: The echocardiogram findings reveal left ventricular hypertrophy, mitral valve prolapse with mild regurgitation, and trivial pericardial effusion. These findings correlate with the patient's clinical symptoms of palpitations, arrhythmic heartbeat, and chest pain.

Date: 01 February 2024

ECG & Echocardiogram

Image 1 – ECG*

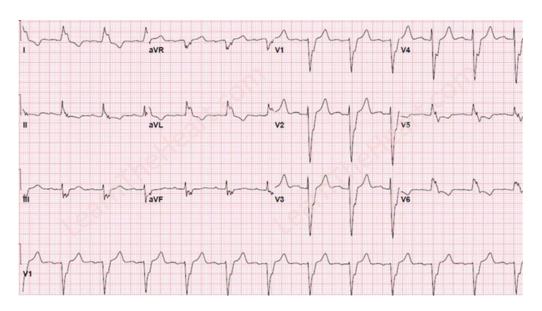


Image 2 – Echocardiogram*

