

Prof Mohammad Nazrul Islam
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Former Director and Professor of Cardiology
National Institute of Cardiovascular Diseases, Dhaka

Patient's Name : Mr. Faruk Ahmed Age/Sex : 51/M.
Date : 08 MAR 2023

① Tab - Bisoprolol (2B)

1+0+0

② Tab. Ramil (2B)

stop

③ Tab. Nitrocon (0.4B)

(stop)

④ Tab Vastarel-NM (2B)

(stop)

⑤ Tab. Clopilet A

stop

⑥ Tab Tenen (low)

1+0+0

Diabetes বিশেষজ্ঞ/ Diabetic Clinic
এর পরামর্শমত Diabetes এর
চিকিৎসা চলবে

17 JUN 2023

Medicines on list

Consultation Chamber:

Popular Diagnostic Center, Level-4, Room-401, House # 16, Road # 2, Dhanmondi, Dhaka
BMDC Reg No. 4594

Patient's Case Notes

(প্রতিবারই সঙ্গে আনবেন)

Name : Mr Faruk Ahmed Age / Sex 51/M

Referred by :

08 MAR 2023

Presenting Complaint:

\$12.22 → chest

shortness of breath

Associated Illness :

- HBP 2011 COPD IHD
 DM 2019 CKD Dyslipid
 Asthma Allergy RA Hypoth

PMH :

- Stroke Syncope
 MI 4.12.22 RF
 Preg HTN Haemopt

FH :

- HTN Stroke
 IHD DM
 SCD Asthma

Habits :

- Smoking
 Alcohol
 Exercise

Intervention / Surgery :

PCI = on = 12/2022

Current Medications :

Physical Exam :

R 72 Hz 128/72

Investigations :

ECG :

ETT :

Echo :

Imaging :

CAG : 4.12.22 →

Diagnosis / Problems :

- 1) HTN
- 2) DM
- 3) IHD - post PCI
- 4) Hypokalemia → Angina

Plan :



পপুলার ডায়াগনস্টিক সেন্টার লিঃ POPULAR DIAGNOSTIC CENTRE LTD.

Head Office : House # 16, Road # 2, Dhanmondi R/A, Dhaka-1205
HOTLINE : 09613 787801, 09666787801, E-mail : info@popularadiagnostic.com, Web : www.popularadiagnostic.com

ECHOCARDIOGRAPHY REPORT

MRD No. :	11384693	RIS No. :	2566565
Patient Name :	Mr. Faruk Ahmed	Age/Gender :	51 Y/M
Referred By :	PROF. M. NAZRUL ISLAM, MBBS, FCPS, FRCP, FACC, FESC	Bed No/Ward :	OPD
Bill Date :	08/03/2023 5:42PM	Scan Date :	08/03/2023
Report Date :	08/03/2023 7:46PM	Report Status :	

Transthoracic Echo-Doppler Study

Measurement :

2D Measurement & M-mode		Doppler & TDI Measurement					
LA AP dia :	39 mm(30-40)	LVIDd :	59 mm (42-55)	MV E/A ratio :	(0.8-1.5)	Av mitral s' vel :	cm/s(6.2-11.8)
Ao An :	24 mm(14-30)	LVIDs :	45 mm (25-40)	E wave DT :	ms(140-220)	Av mitral e' vel :	cm/s(6.3-12.4)
Ao Sov :	29 mm (<40)	LVEF :	46% (≥55)	IVRT :	ms(56-124)	Av mitral a' vel :	cm/s(6.1-11.8)
IVSd :	09 mm(6-10)	EPSS- :	mm (<7)	MVG (p/m) :	mmHg	Av E/e' Ratio :	(4.2-10)
LVPWd :	06 mm (6-10)	TAPSE :	mm (17-31)	AVG (p/m) :	mmHg	e'/a' Ratio :	(>1.2)
MV score :		LA Vol :	ml / m ² (<34)	PASP :	mmHg	Tricuspid s' vel :	(9.1±2.5)

Description :

Vena cavae and pulmonary Veins	:	Normal SVC and IVC connection to right atrium. Normal pulmonary venous return.
Atria and IAS	:	Both atria are normal in size and intact IAS.
Left Ventricle	:	Wall thickness normal. LV cavity dilated. Inferior wall of LV akinetic with thinning. LV systolic dysfunction.
Aortic valve	:	Trileaflet with normal systolic opening and flow pattern. No evidence of stenosis nor any regurgitation visualised.
Aortic Root	:	Normal root dimensions with normal contours of SOV with unobstructed aortic arch.
Mitral valve	:	Appears structurally normal with normal leaflet motion and Doppler flow pattern. No evidence of stenosis. Grade I mitral regurgitation.
Right heart	:	RV size and systolic function are normal. Tricuspid and pulmonary valves show normal anatomy and mobility with normal Doppler flows.
Pericardium	:	Normal pericardium with no pericardial effusion visualized.
Others	:	Estimated PASP is within normal limits (based on the TR jet velocity/the size and collapsibility of IVC). No intracardiac mass seen.

Interpretation summary :

Grade I mitral regurgitation.

Dilated LV with mild LV systolic dysfunction (Estimated EF-46%). RWMA present as described.

Normal right heart dimensions and functions with normal PA pressure.

No significant pericardial effusion.

Final Impression :

- Inferior Infarction.
- LV systolic dysfunction (mild).
- Mild mitral regurgitation.

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Bangabandhu Sheikh Mujib
Medical University, Dhaka

POPULAR DIAGNOSTIC CENTRE LTD.
H-16, R-2, Dhanmondi, Dhaka-1205.

Name: **FA 51 M,**
Age:

Patient Id: **2566565**
Date: **08/03/2023**

