

ডাঃ মোঃ হাসানুর রহমান
 এমবিবিএস (কার্ডিওলজি), এমডি (কার্ডিওলজি)
 পিএনক্যাল এন্ড ইন্টারন্যাশনাল কার্ডিওলজিস্ট
 এডভান্স ট্রেনিং ইলেক্ট্রোফিজিওলজী ও পেসিং (ইন্ডিয়া)
 সহযোগী অধ্যাপক ও কনসালটেন্ট
 কার্ডিওলজি বিভাগ
 রেজি : এ-৩০২২৭

ইব্রাহিম কার্ডিয়াক
 হাসপাতাল এন্ড রিসার্চ ইনস্টিটিউট
 (A Centre for Cardio Vascular, Neuroscience & Organ Transplant Units)
 ISO 9001:2008 QMS Certified Hospital



IBRAHIM CARDIAC
 HOSPITAL & RESEARCH INSTITUTE

Dr. Md. Hasanur Rahman
 MBBS (DU), D-Card (NICVD), MD (Cardiology)
 Advance Training in Electrophysiology & pacing (India)
 Clinical & Interventional Cardiologist
 Associate Professor & Consultant
 Department of Cardiology
 Reg. : A-30227

01 SEP 2024

Mr. Shahnoaj Begum
 Age: 53 yrs

C/O

Essential SOB

Mild CAD

EF - 35%

ECG - LBBB

DM

P-87

B.P - 101/60

Adm:

CT-P

[Signature]

- 1) Tab. Compo 2 x R60
 2) ~~Tab. fucid-plus 40/50~~
- 2) Tab. fucid-plus 40/50
 3/2 + 0 + 0
- 3) Tab. Carista 3.125
 2 + 0 + 2 - 8am
- 4) Tab. Arden 10
 2 + 0 + 2 - 8am
- 5) Tab. clopid 75r
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- 6) Tab. Rolip 500
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- ~~7) Tab. Pantol 2.5
 0 + 0 + 0 - 8am~~
- 7) Tab. Entresto 50
 3/2 + 0 + 3/2 - 8am

[Signature]



Ibrahim Cardiac Hospital & Research Institute, 122 Kazi Nazrul Islam Avenue, Shahbag, Dhaka-1000 (3rd Floor, Room # 4022)
 For appointment Tel: 88-02-41060451-58 Fax: 88-02-41060459, Cell: 01714-006703, E-mail: drmdhasanurrahman@yahoo.com, Web: www.ibrahimcardiac.org.bd



EXCELLENCE IN CARDIAC CARE



ন্যাশনাল হার্ট ফাউন্ডেশন হাসপাতাল অ্যান্ড রিসার্চ ইনস্টিটিউট
NATIONAL HEART FOUNDATION HOSPITAL & RESEARCH INSTITUTE

| Descriptions : | |
|-------------------|---|
| ECHO Window | Good |
| Pericardium | Normal pericardium. No effusion seen. |
| LV Wall Motion | Anteroseptum, mid to apical IVS, apex, mid to apical lateral, mid to apical anterior and apical inferior walls are thin, echogenic and akinetic. Basal IVS and basal anterior walls are hypokinetic. Rest other segments are normokinetic. LV systolic function is moderately impaired. |
| RV Wall Motion | Global hypokinesia. RV systolic function is mildly impaired. |
| Valves | All valves are normal in morphology and motion. |
| Chambers | Dilated LV. |
| Wall Thickness | Anteroseptum, mid to apical IVS, apex, mid to apical lateral, mid to apical anterior and apical inferior walls are thin. |
| IAS | Intact |
| IVS | Intact |
| Intracardiac mass | No thrombus or vegetation seen. |

Comments :

- Ischaemic heart disease with regional wall motion abnormality of LV.
- Trivial MR with grade II LV diastolic dysfunction.
- Dilated LV
- Moderate LV systolic dysfunction. LVEF = 35%.
- Mild TR (PASP = 25mmHg) with mild RV systolic dysfunction. TAPSE = 13mm.

Dr. Md. Shamim Chowdhury
MBBS, MD (Cardiology)
Registrar
National Heart Foundation Hospital &
& Research Institute.

Prepared by : Retu

PLOT NO-7/2, SECTION-2, MIRPUR, DHAKA-1216, BANGLADESH.

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www.nhf.org.bd E-mail : nhfadmin@agni.com, admin@nhf.org.bd





ন্যাশনাল হার্ট ফাউন্ডেশন হাসপাতাল অ্যান্ড রিসার্চ ইনস্টিটিউট
NATIONAL HEART FOUNDATION HOSPITAL & RESEARCH INSTITUTE

ECHOCARDIOGRAPHY REPORT
2D M-mode and Colour Doppler

| | | | |
|--|-----------------|-----------------------------------|--|
| Patient Id : 240813/26 | Token : 40 | Order No : 134,087 | Echo Date : 13/08/2024 |
| Patient Name : MS MOSAMMAD SHAHNAJ BEGUM | | Requisition No : I-130824/1719005 | |
| Age : 53 Y | Gender : Female | Ref. From : OPD | Printing Date & Time: 13/08/2024 9:08:31AM |
| Height: 0.00 cm | Weight: 0.00Kg | BSA (m2): 0.00 | Ref. By : 0 |

| TEST | RESULT | UOM | TEST | RESULT | UOM |
|-------------|--------|-----|-----------------|--------|-----------------|
| AOD | 23 | mm | Mitral EF Slope | | cm/sec |
| LAD | 33 | mm | MV Annulus | | mm |
| ACS | | mm | TV Annulus | | mm |
| LA/AO Ratio | | mm | PV Annulus | | mm |
| IVST | 07 | mm | MV Area | | cm ² |
| LVPWd | 08 | mm | AV Area | | cm ² |
| LVIDd | 57 | mm | AV Ring | | mm |
| LVIDs | 47 | mm | RVIDd | | mm |
| LVEF | 35 | % | RVOT | | mm |
| FS | 17 | % | MPA | | mm |
| RVFWD | | mm | LPA | | mm |
| EPSS | | mm | RPA | | mm |

Note: LVEF by Global Eye-ball estimation

Doppler & Colour Flow Imaging : Trivial MR with grade II LV diastolic dysfunction. Mild TR (PASP = 25mmHg).

| | Peak Velocity (m/sec) | Peak PG (mmHg) | Mean PG (mmHg) | | Value | | Value |
|----|-----------------------|----------------|----------------|-------------|-------|------------------------|-------|
| MV | 1.22 | 05 | 02 | MR | | E (m/sec) | |
| AV | 1.18 | 05 | 03 | AR | | A (m/sec) | |
| PV | 0.88 | 03 | | PR | | E/A Ratio | |
| TV | | | | TR | | DT (sec) | |
| TR | 1.89 | 15 | | PASP (mmHg) | 25 | PHT (sec) | |
| - | - | - | - | PADP (mmHg) | | MVA (cm ²) | |
| - | - | - | - | QP: QS | | AVA (cm ²) | |

P. T. O

PLOT NO-7/2. SECTION-2, MIRPUR, DHAKA-1216, BANGLADESH.

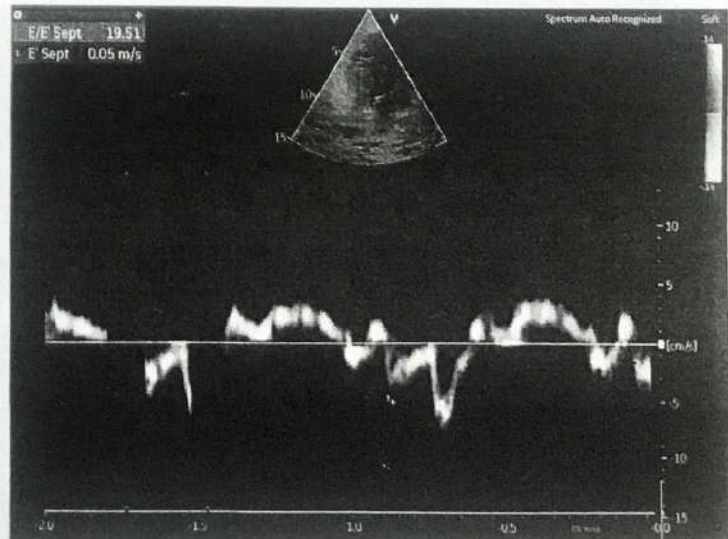
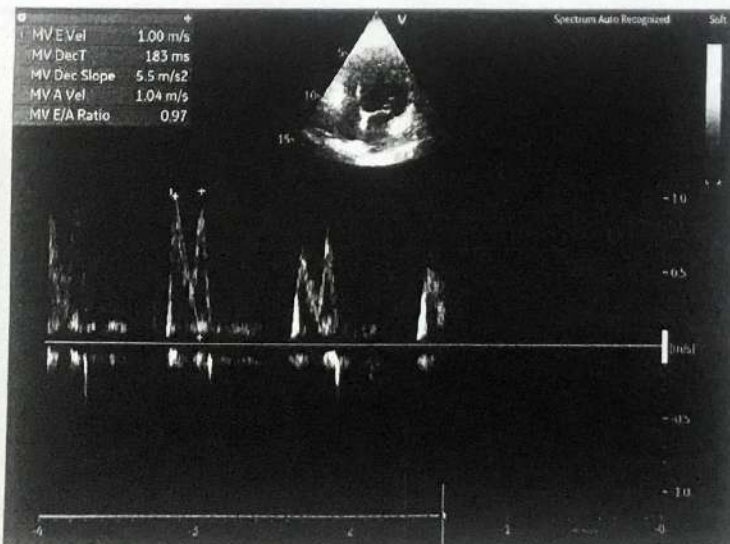
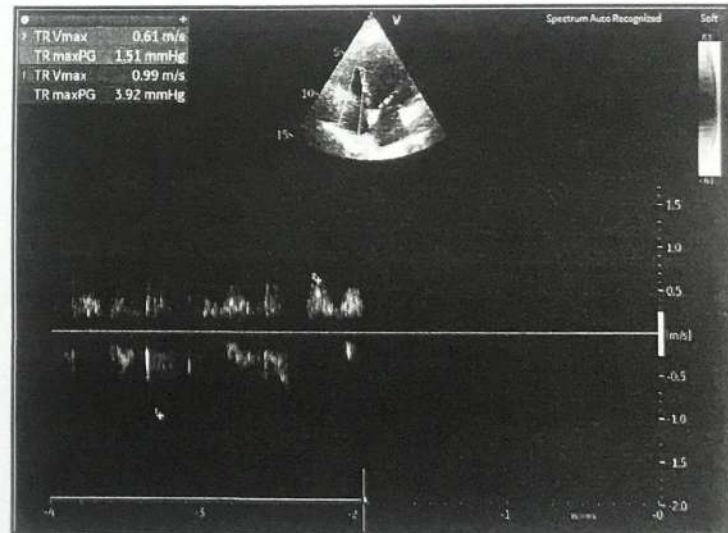
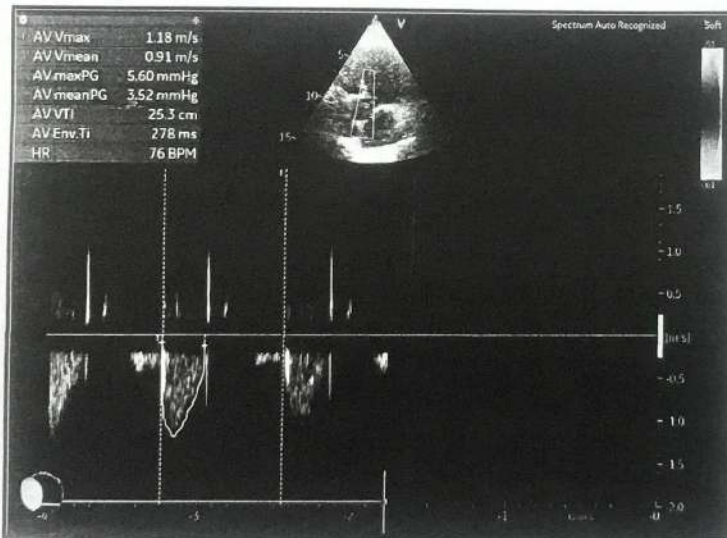
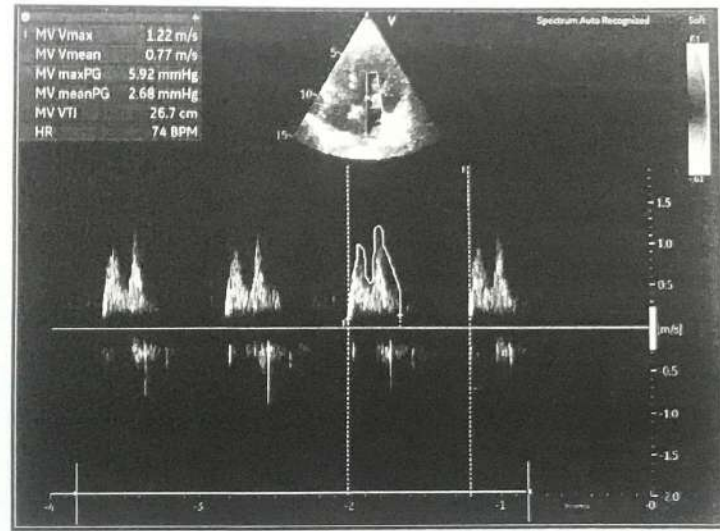
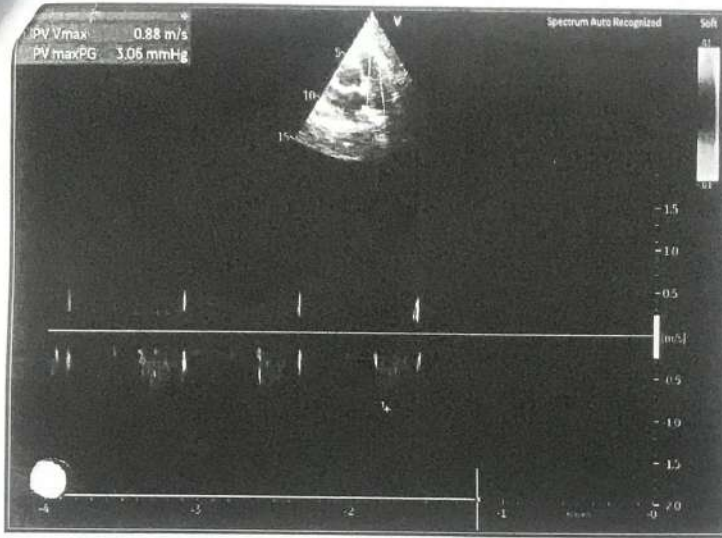
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NATIONAL HEART FOUNDATION HOSPITAL & RI MIRPUR 2, DHAKA

SHAHANAJ BEGUM 53Y,
13/08/2024

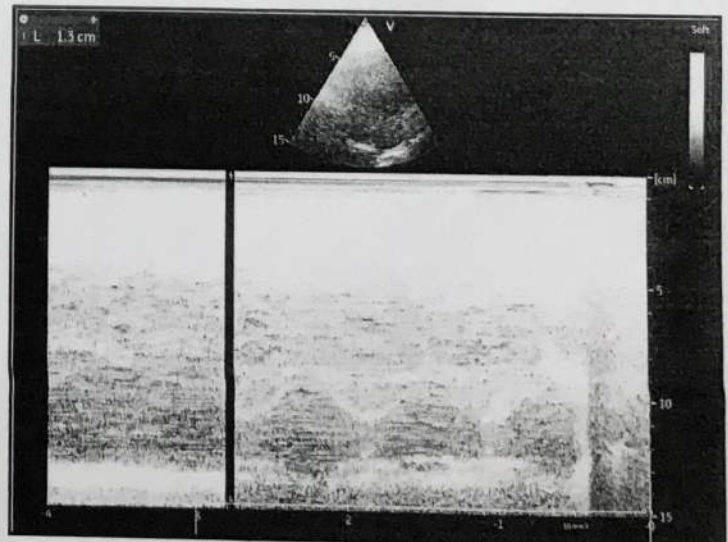
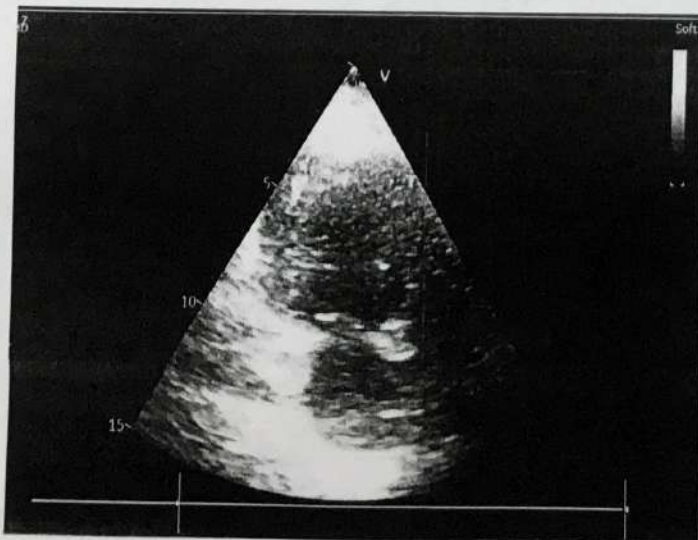
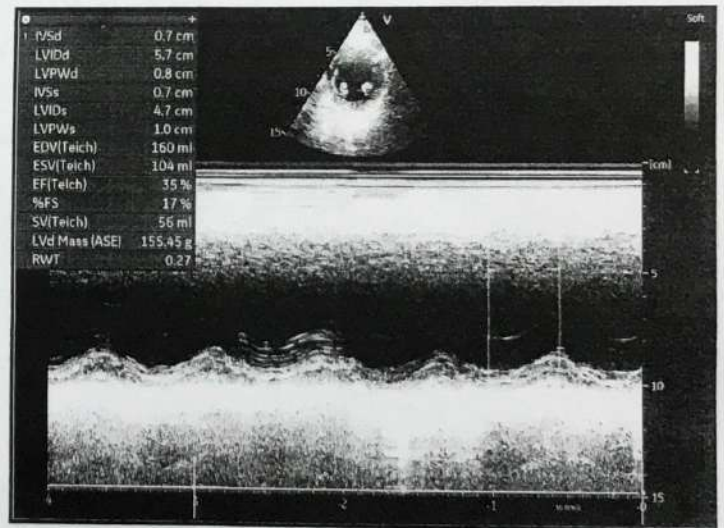
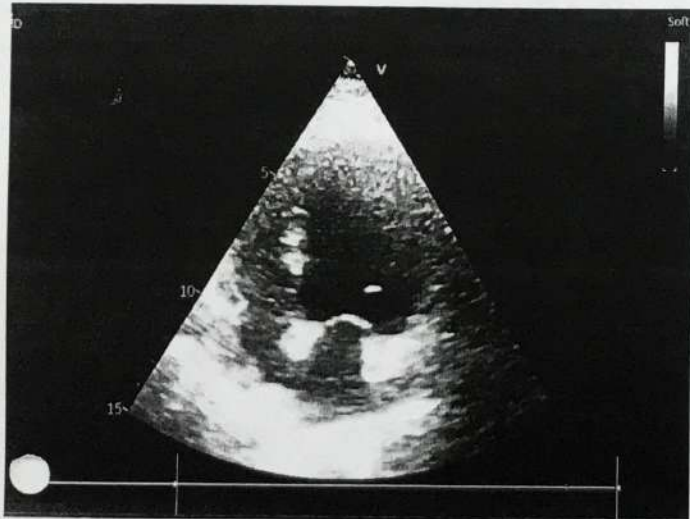
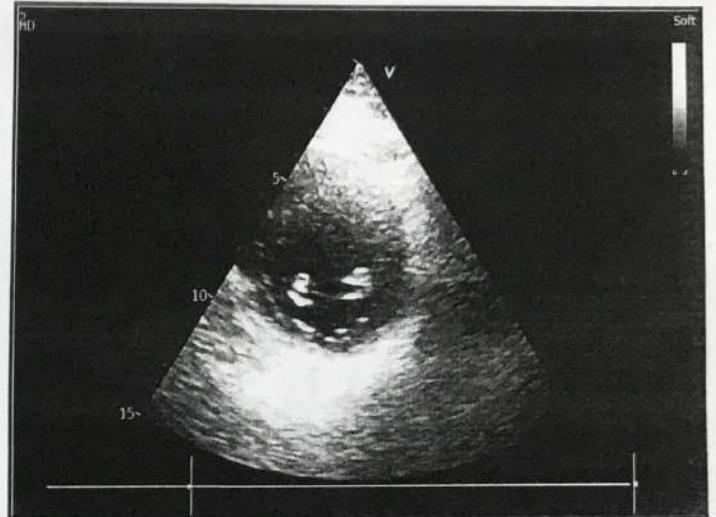
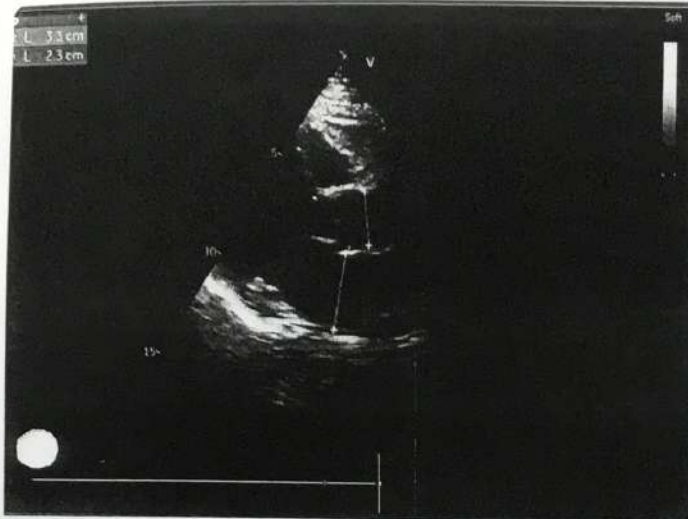
Patient Id ; 240813/26 T40



NATIONAL HEART FOUNDATION HOSPITAL & RI MIRPUR 2, DHAKA.

SHAHANAJ BEGUM 53Y,
Date: 13/08/2024

Patient Id: 240813/26 T40
Gender:



হাসানুর রহমান
 (এমবিসিএসিটি, এমডি (কার্ডিওলজি))
 ইন্টারন্যাশনাল কার্ডিওলজিস্ট
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 অধ্যাপক ও কনসালটেন্ট
 বিভাগ
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 Associate Professor & Consultant
 Department of Cardiology
 Reg. : A-30227

Mrs. Shehraj Begum
 Age: 53

25 JUN 2024

CEO
 Exertional SOB
 Minor CAD.
 EF - 35%.
 LBBB - ECG
 dm

ME:
 P - 75
 B.P - 96/63

Agia:
 CRT-P (Package)

[Signature]

Po
 ① Tab. Azmarida 50
 $\frac{1}{2} + 0 + \frac{1}{2}$ - চমক
~~② Tab. Compid 60~~
 ~~$\frac{1}{2} + 0 + \frac{1}{2}$ - চমক~~
 ② Tab. Compid x R 60
 $\frac{1}{2} + 0 + 0$ - চমক
 প্রকট অসুস্থ - চমক
 |
[Signature]

Prof. Dr. Md. Hasanur Rahman
 MBBS, D-Card, MD (Card)
 Professor & Senior Consultant
 Clinical Intervention & Electrophysiology Specialist
 Ibrahim Cardiac Hospital & Research Institute