



**ឯកទេសទឹកនោមផ្អែម និងបេះដូង**

**DIABETES & CARDIOLOGY SPECIALIST**

ផ្ទះលេខ៩៨-២០ ផ្លូវ G5 សង្កាត់បឹងកក់ ខណ្ឌបឹងកក់ រាជធានីភ្នំពេញ  
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## **Transthoracic Echocardiography Report**

<b>Patient Name:</b> Phay Koem Theng	<b>Sex:</b> F	<b>Age:</b> 75 years	<b>ID:</b>
<b>Indication:</b> VHD			
<b>Requested Doctor:</b> Duch Sokhen			
<b>Date of examination:</b> Monday, August 14, 2023			

### **FINDINGS:**

- Aortic root** : normal, D: 23mm, no aneurysm neither dissection
- Left atrium** : enlarged, LA surface area= 28cm<sup>2</sup>, no thrombus neither spontaneous contrast.
- Cardiac shunts** : no shunts visible
- Left ventricle** :
- LV dimension: not enlarged with LVDd: 52mm. Good LV systolic function with LVEF=68% by Modified Simpson – 4C.
  - No wall motion abnormality.
  - Interventricular septum: borderline hypertrophy, IVSd=12mm
- Mitral valve** : severe MR – flail MV, no MS, mitral inflow: E/A=1.05, Lateral E/e'=7.74
- Aortic valve** : normal, no AR, no AS
- Right ventricle** : no evidence of the right cavity dilated, RVDd/LVDd<1. Good RV function, TAPSE=20mm
- Tricuspid valve** : no TR, No TS, neither pulmonary artery hypertension
- Pulmonary valve:** no PR, no PS
- Pericardium** : no effusion
- IVC** : not dilated with 11 mm diameter, and > 50% respiratory collapsibility.

### **IMPRESSION:**

- Severe MR – Flail MV, LA enlargement.
- Good LV contraction with LVEF 68%.
- No elevation of filling pressure.

**OEUN Bolrathanak, MD, PhD**

**Cardiologist**