

## Transthoracic Echocardiography Report

Patient Name: In Kim AN Sex: M Age: 74 years old ID:

**Indication:** HTN

Requested Doctor: Duch Sokhen

Date of examination: Monday, August 14, 2023

## **FINDINGS:**

**Aortic root** : normal, D: 35mm, no aneurysm neither dissection

**Left atrium**: not enlarged, LA surface area= 15cm<sup>2</sup>, no thrombus neither spontaneous contrast.

Cardiac shunts : no shunts visible

Left ventricle

o LV dimension: not enlarged with LVDd: 38mm. Good LV systolic function with LVEF=60% by TM

No wall motion abnormality.

o Interventricular septum hypertrophy, IVSd=14mm

Mitral valve : normal, no MR, no MS, mitral inflow: E/A=0.78, Lateral E/e'=3.31

**Aortic valve** : normal, no AR, no AS

**Right ventricle**: no evidence of the right cavity dilated, RVDd/LVDd<1. Good RV function,

TAPSE=22mm

Tricuspid valve: no TR, No TS, neither pulmonary artery hypertension

Pulmonary valve: no PR, no PS

**Pericardium**: no effusion

**IVC** : not dilated with 13 mm diameter, and > 50% respiratory collapsibility.

## **CONCLUSIONS:**

Hypertensive heart disease with preserved global systolic function.

OEUN Bolrathanak, MD, PhD

Cardiologist