



Image 5.1: male, 74 years, HTN & DM with EF 40%, LVDD 55.6 mm, LVISD 44.6 mm. The final echo finding is Ischemic heart disease (IHD)

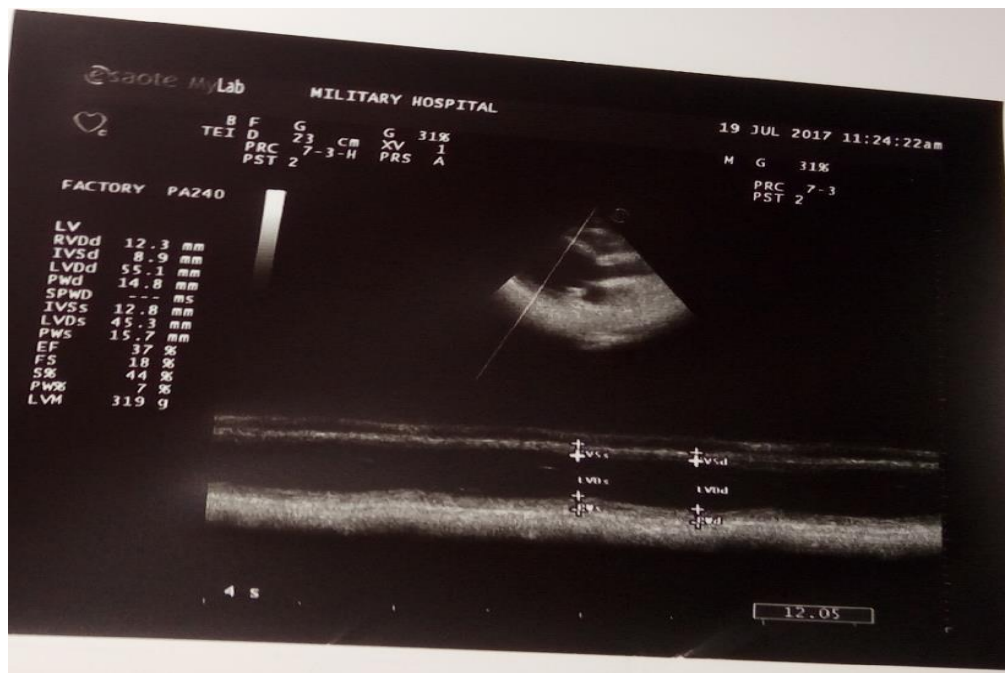


Image 5.2: Moderate LV systolic dysfunction & dilated LV the EF 37%, LVDD 55,1mm and LVISD 45mm

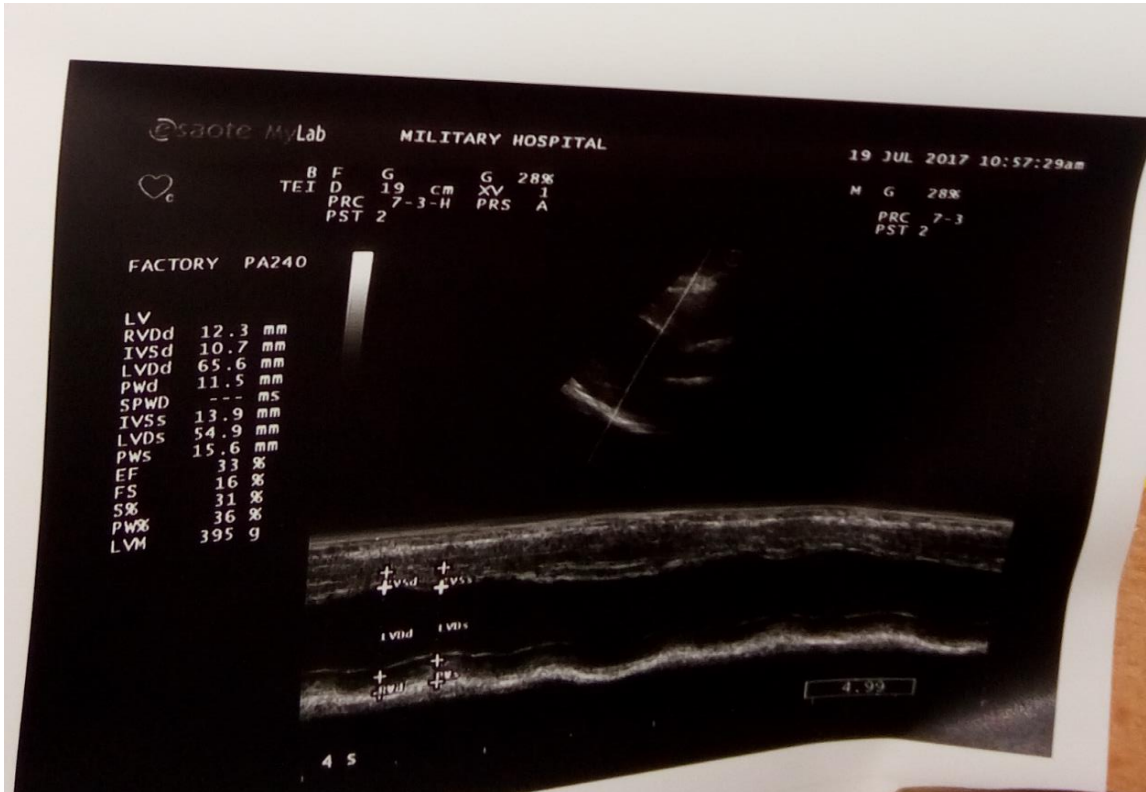


Image 5.3: DCM with EF 33% LVIDD 65,6 mm and LVISD 54,9mm

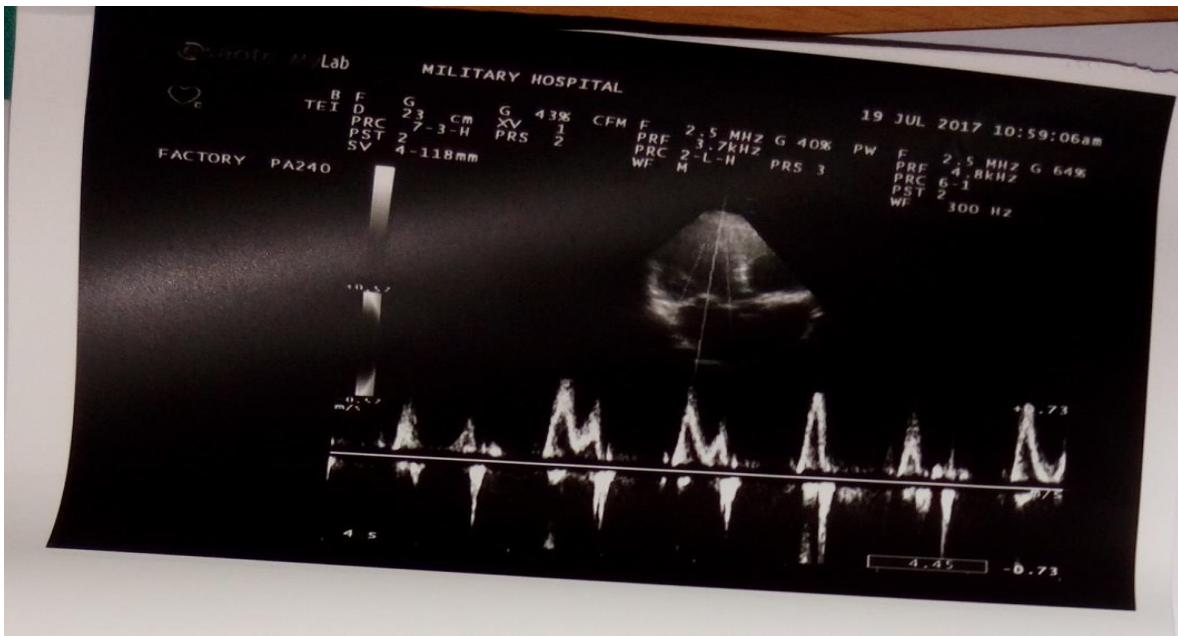


Image 5.4: Mild MR & mild TR and Moderate LVSD



Image 5.5: Female 69 years 4chamber view show dilated cardiomyopathy



Image 5. 6: PLVEF heart failure with normal ejection fraction



Image 5.7: Color Doppler echocardiogram showed MR

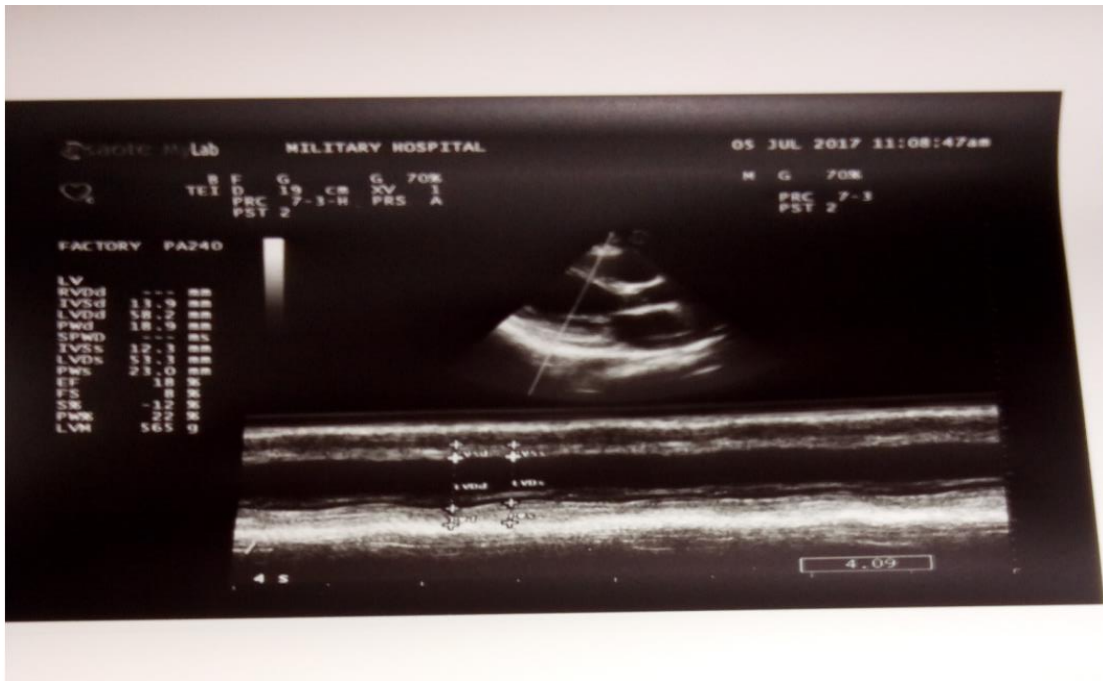


Image 5. 8: M mode showed grade 3 diastolic dysfunction

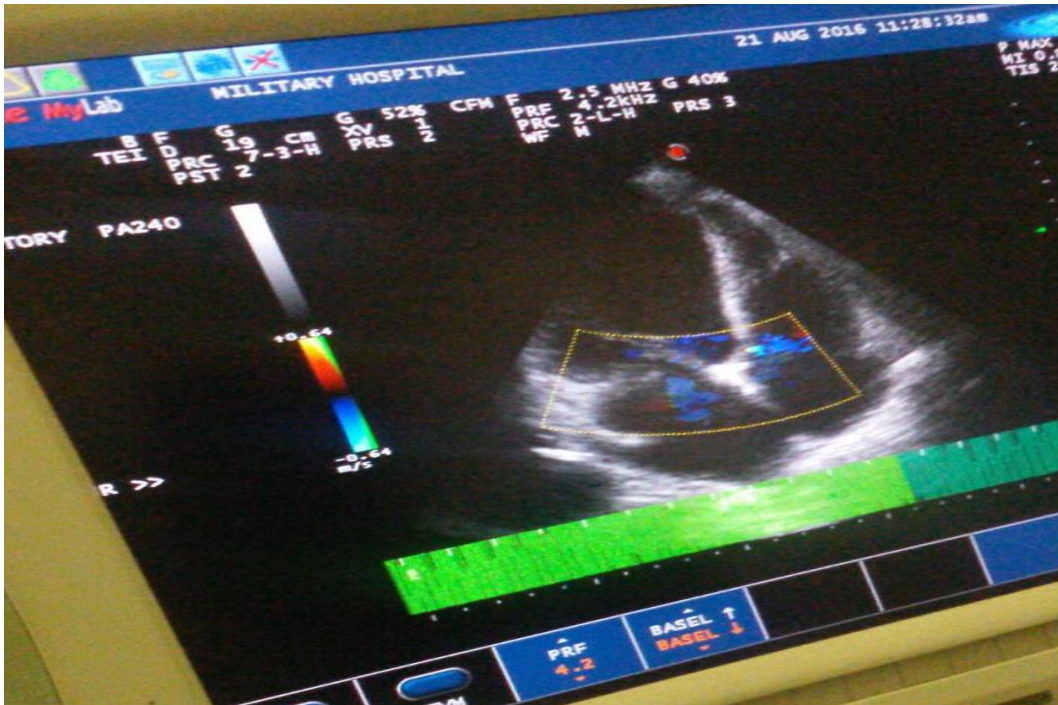


Image 5. 9: LVH with moderate MR, TR and grade 2 PHT (PASP65mmHg)

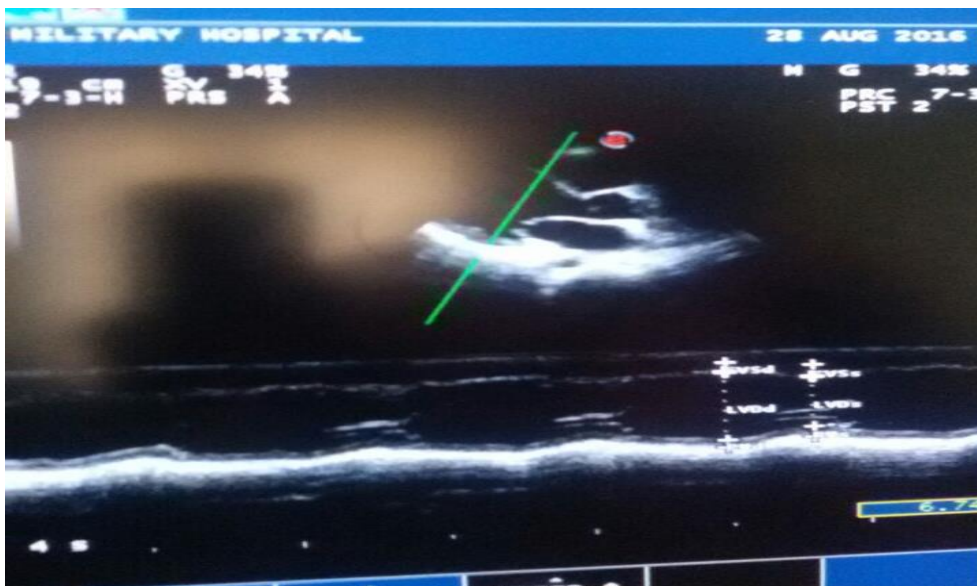


Image 5. 10: showed color Doppler mild MR



Image 5. 11: showed left ventricular diastolic & systolic measurements



Image 5. 12: Heart failure patient with 40% ejection fraction



Image 5.13: M mode echocardiogram with 30% ejection fraction (HTN Patient)



Image 5.14: Parasternal long axis shows LV measurements



Image 5. 15: Continuous wave Doppler signal of mitral valve with peak velocity

