



## PATIENT

Nuonuo Chu

## SPECIES

Feline

## BREED

Ragdoll

## SEX

MI

## AGE

1.5 y

## WEIGHT

10.06 lb

## PRESENTING CLINICAL SIGNS

Previous history of open mouth breathing after play. Seems to get tired faster than expected. Previous echo/ECG one year ago WNL.

## ECHOCARDIOGRAPHIC FINDINGS

2D, M-mode, and Doppler study. This exam is compared to the one performed 12/6/24.

Left atrial size is normal. The mitral valve is normal. Left ventricular wall thickness is normal. Left ventricular internal dimensions are normal. Left ventricular systolic function is hyperdynamic. The aorta and aortic valve are normal. Right atrial and right ventricular dimensions are normal. The tricuspid valve is normal. The pulmonary artery and pulmonic valve are normal. No shunting lesions are visualized. No pericardial effusion or cardiac masses are seen.

LA/Ao – 1.23 (prev. 1.23)

IVSd – 4.9 mm (prev. 3.7 mm)

LVPWd – 4.9 mm (prev. 3.7 mm)

LVIDd – 14.3 mm (prev. 15.3 mm)

LVIDs – 5.4 mm (prev. 8.2 mm)

FS – 62.2% (prev. 46.4%)

LVOT – 0.85 m/s (prev. 0.51 m/s)

RVOT – 0.83 m/s (prev. 0.79 m/s)

## INTERPRETED BY

Keith Blass, DVM, MS,  
DACVIM (Cardiology)

## ELECTROCARDIOGRAPHIC FINDINGS

A six lead ECG is submitted for review.

HR: 158 bpm

Rhythm: Sinus

## IMAGING PERFORMED BY

Crystal Hill

## HOSPITAL NAME

Creditview Eglington  
AH

## REFERRING VET

Dr. Ghobrial

## ASSESSMENT/RECOMMENDATIONS

Normal echocardiogram

Nuonuo's echocardiogram again demonstrates no abnormalities. His ECG shows the presence of a right-axis deviation, which appears to be a normal variant given the absence of right-sided cardiac disease in his echocardiogram. As such, no reason for Nuonuo's tiring faster than expected is appreciated in these exams.

## INVOICE

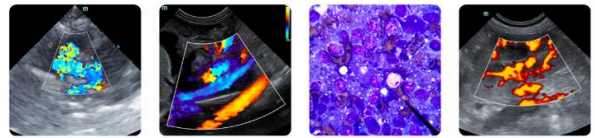
As mentioned previously, consideration can be given to placement of a Holter and/or event monitor in order to evaluate for the presence of an intermittent arrhythmia.

No therapy is recommended based on these exams.

## DATE

11/17/25

A recheck echocardiogram is recommended if new physical exam and/or clinical abnormalities suggestive of the presence of structural heart disease develop.



### PATIENT

Nuonuo Chu

### SPECIES

Feline

### BREED

Ragdoll

### SEX

MI

### AGE

1.5 y

### WEIGHT

10.06 lb

### INTERPRETED BY

Keith Blass, DVM, MS,  
DACVIM (Cardiology)

### IMAGING PERFORMED BY

Crystal Hill

### HOSPITAL NAME

Creditview Eglington  
AH

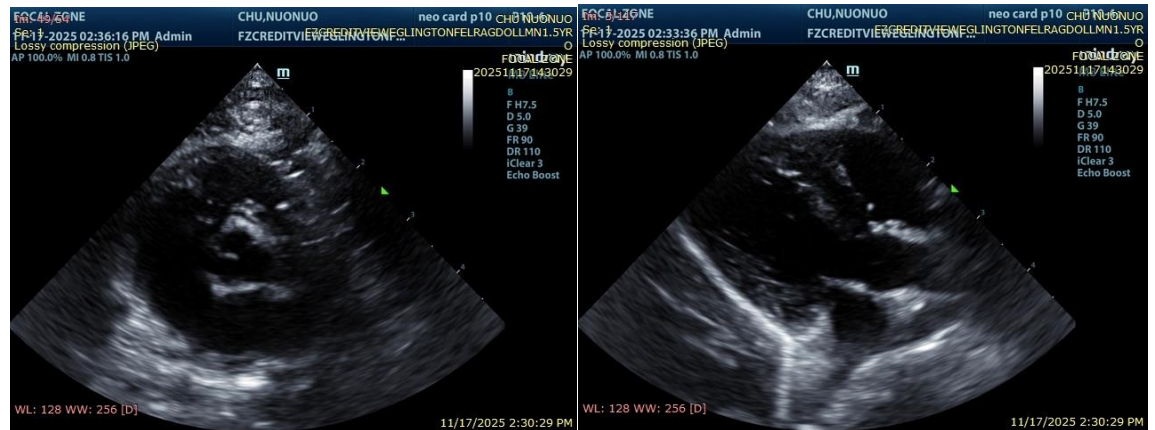
### REFERRING VET

Dr. Ghobrial

### INVOICE

### DATE

11/17/25



The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

Keith Blass, DVM, MS, DACVIM (Cardiology)

[info@SonoPath.com](mailto:info@SonoPath.com)