

# WISCONSIN VETERINARY REFERRAL CENTER CARDIOLOGY

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Name **HANSEN, FIREFOX**  
Birthdate **09/21/2009**  
Patient Id **97015**  
Sex  
Breed

Date **09/21/2010**  
Weight  
BSA  
BP  
Indication

## 2D

|             |         |
|-------------|---------|
| IVSd        | 0.45 cm |
| LVIDd       | 1.62 cm |
| LVPWd       | 0.40 cm |
| LVIDs       | 1.13 cm |
| %FS         | 30.29 % |
| LA Diam     | 1.57 cm |
| AV Diam     | 0.90 cm |
| PV Ann Diam | 0.98 cm |

## M-Mode

|         |         |
|---------|---------|
| IVSd    | 0.48 cm |
| LVIDd   | 1.64 cm |
| LVPWd   | 0.54 cm |
| IVSs    | 0.66 cm |
| LVIDs   | 0.98 cm |
| LVPWs   | 0.66 cm |
| %FS     | 40.00 % |
| Ao Diam | 1.14 cm |
| LA Diam | 1.40 cm |
| LA/Ao   | 1.22    |

## Doppler

|          |           |
|----------|-----------|
| PV Vmax  | 0.74 m/s  |
| PV maxPG | 2.20 mmHg |

## Clinical Exam

No murmur

Sinus rhythm during echo

## Echo Findings

A focused echocardiogram was conducted from the right sided imaging planes only, including 2-D, M-mode, and very limited Doppler assessment in order to answer specific clinical questions. Good patient compliance allowed high quality imaging.

Left Ventricle: normal size and normal wall thickness; normal wall motion

Left Atrium: normal size; function not assessed

Mitral Valve: normal morphology; no MR seen

Right Ventricle: normal size, wall thickness, wall motion

Right Atrium: normal size

Tricuspid Valve: normal morphology; no TR seen

Aorta: normal morphology; no LVOT obstruction by color flow; no AI seen

Pulmonary artery: normal morphology; no RVOT obstruction by color flow; no PI seen

Pericardium: normal

Echo Diagnosis  
Normal echocardiogram

Examiner: Shianne Koplitz, DVM, PhD, Diplomate ACVIM (Cardiology)