

**PATIENT**

Tiki Morton

**SPECIES**

Avian

**BREED**

Ringneck Parakeet

**SEX**

Intact Male

**AGE**

23 Years

**WEIGHT**

101 gm

**INTERPRETED BY**

Eric Lindquist, DMV,  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Jenna Walsh, CVT

**HOSPITAL NAME**

West Hills AH

**REFERRING VET**

Dr. Vickstrom

**DATE**

4/17/23

**Invoice**

22065

**PRESENTING CLINICAL SIGNS**

History: P has a history of pulmonary fibrosis and strong suspicion of cardiovascular disease. Six weeks ago P developed acute on chronic torticollis. Current Medications Theophylline, VetOmega: Omega-3 fatty acids Radiographic Findings Differentials for the appearance of the skull and clinical signs should include sinusitis, rhinitis, ear infection, and neoplasia. Recommend CBC to evaluate for infection, culture of any discharge with treatment (antibiotics) as indicated based on all diagnostic results. The changes in the great vessels are suggestive of very mild vascular disease. An EKG and panel to include a cholesterol and triglycerides to evaluate for atherosclerosis is recommended for this patient, as well as blood pressure evaluation to help determine if there is hypertension present. Cardiovascular disease is not uncommon in this species and may be multifactorial (including nutrition) and can cause similar clinical presentations to other species (weakness, weight loss, hypertensive events, sudden death, vascular disease and events, vague clinical presentations, GI disease, etc.). A vascular event (thromboembolism) is also a differential for the neurologic signs. Appearance of the lungs is most likely due to the previously diagnosed chronic bronchial fibrosis. Enlarged gonad(s) is most likely an indication of reproductive activity. Primary Question/Differential to Be Answered in This Exam condition of cardiovascular system; contractility, function, great vessels, also liver integrity.

Abnormal PE/Chem/CBC/UA Results: mild monocytosis, mild heterophilia, mild hyperproteinemia

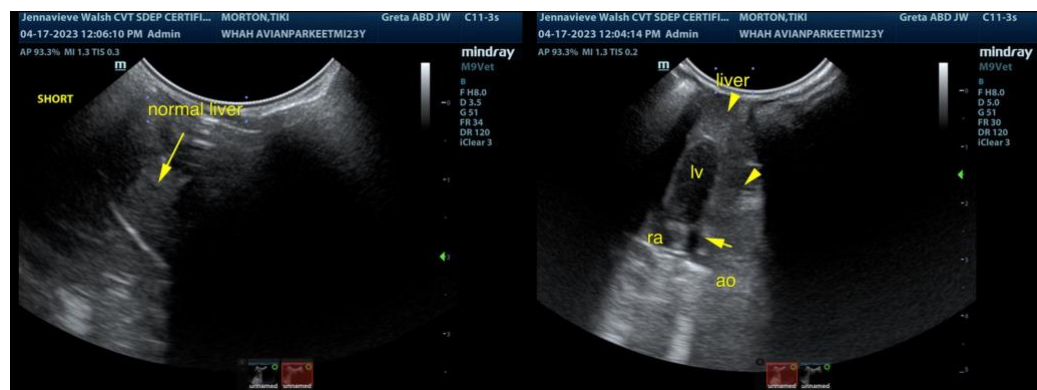
**ULTRASONOGRAPHIC EXAMINATION OF THE HEART**

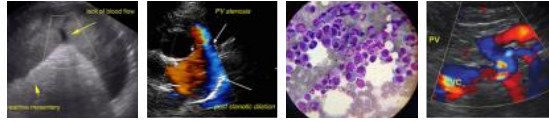
An abdominal approach to the heart was taken. The heart subjectively revealed normal contractility and volumes. Aortic outflow was normal, as were all chambers. Contractility was approximately 45%. Heart rate was approximately 280-350. No pericardial or pleural effusion was noted. Surrounding fat and liver were visualized, with microconsolidations of the respiratory tree noted, consistent with chronic respiratory disease noted on the radiograph report. No evidence of cardiac disease.

Gastrointestinal tract was unremarkable no evident pathology.

**ULTRASONOGRAPHIC FINDINGS**

- Normal cardiac structure and function
- Unremarkable GI tract





**PATIENT**

Tiki Morton

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

**SPECIES**

Avian

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.

**Eric Lindquist**, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com

**BREED**

info@SonoPath.com

Ringneck Parakeet

**SEX**

Intact Male

**AGE**

23 Years

**WEIGHT**

101 gm

**INTERPRETED BY**

Eric Lindquist, DMV,  
DABVP, Cert. IVUSS

**IMAGING  
PERFORMED BY**

Jenna Walsh, CVT

**HOSPITAL NAME**

West Hills AH

**REFERRING VET**

Dr. Vickstrom

**DATE**

4/17/23

**Invoice**

22065