

## Final Report

<b>Date/Time Of Service</b>	08/02/2021 11:19 (CST)	<b>Receive Date/Time</b>	08/02/2021 15:47 (CST)
<b>Patient Name</b>	Boland Meetcha	<b>Modality</b>	XRAY
<b>Patient ID</b>	2677b	<b>Institution</b>	East Meadow Veterinary Clinic
<b>Age</b>	10 years 3 months 28 days	<b>Referring Veterinarian</b>	Mike Ferber DVM
<b>Sex</b>	M	<b>Image Count</b>	2
<b>Species</b>	Canine	<b>Accession No.</b>	203
<b>Breed</b>	Chihuahua	<b>Owner</b>	Boland Mary Boland
<b>Spayed/Neutered</b>	YES		
<b>Weight</b>	14.500 lbs		

### STUDY TYPE(S)

Thorax - Routine

### HISTORY / REASON FOR STUDY

chronic cough hx of heart dz ( mitral valve)

### OBSERVATIONS :

Study: Thorax, 2 images centered on the diaphragm collimated to include the thorax and abdomen

#### Radiographic findings:

1. The cardiac silhouette dorsally displaces the trachea to parallel the spine, spans approximately 70% of the thoracic width and is convex in left atrial and auricular contour
2. Mild compression of the left caudal lobar bronchus by the enlarged left atrium
3. Mild chronic bronchial pattern in all lung lobes
4. Normal pulmonary vessels
5. The caudal ventral margins of the hepatic silhouette are mildly elongated and convex in peripheral contour
6. The remainder of the abdomen included in the collimated field of view is normal.
7. No other abnormalities are identified

#### CONCLUSIONS:

1. Mild left sided cardiac enlargement most consistent with myxomatous mitral valve disease at a compensated state
2. Age related pulmonary changes DDX: chronic inflammatory infectious bronchitis
3. Metabolic or inflammatory hepatopathy DDX: less likely infiltrative disease

Comments: The clinical sign of cough may be attributed to mild impingement on the left caudal lobar bronchus by the enlarged left atrium or chronic lower airway disease