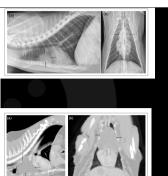
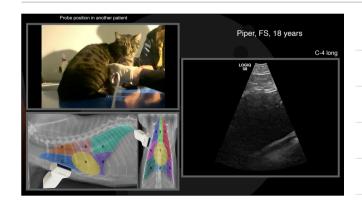


In this series of six cats with mediastinal cysts, the In this series of six cals with mediastinal cysis, the cysts were incidental findings, they radiographically appeared as soft tissue opacities cranial to the heart, they were unilocular on ultrasonographic examination, and they contained clear, acellular fluid with a low specific gravity and protein. The CT of the cyst in one cat revealed they contained clear, acellular fluid with a low specific gravity and protein. The CI of the cyst in one cat revealed a well-defined, fluid-attenuating mass in the cranial mediastimum, without evidence of ring-enhancement after contrast administration. This is the first description of the CIT findings of a mediastimal cyst. All six of the cats in this report had long-term follow-up, ranging from 2-9 years. Five of the cats showed radiographic evidence of cyst recurrence, ranging from 9 months to 3 years post-diagnosis, and none of these patients demonstrated clinical sizes related to the cysts.

Despite necurrence in the majority of cases, all of the cats in this series had long-term follow-up and remained saymptomatic. Some authors have recommended surgical resection of cysts in the cranial mediastimum if they recur following drainage, 8 Based on extended follow-up in this series of cases, drainage or excision of mediastimal cysts need to be considered as a benign differential in cats with a cranial mediastimal mass, on CT the cyst will appear as a well-defined, fluid-attenuating mass without evidence of contrast ring-enhancement. These cysts carry an excellent prognosis.

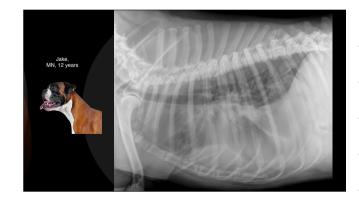


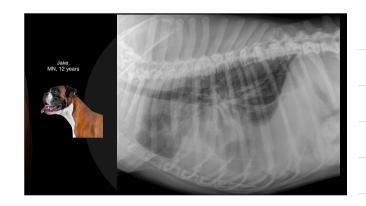






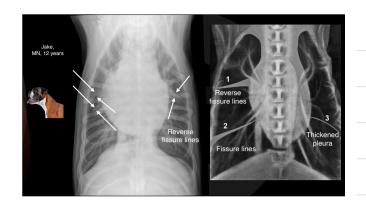


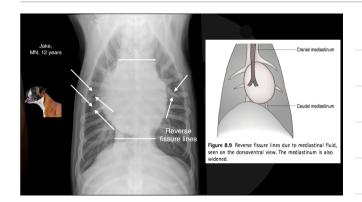




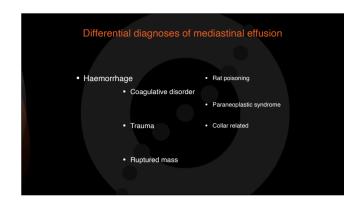


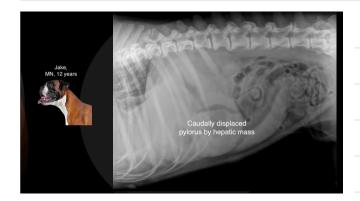




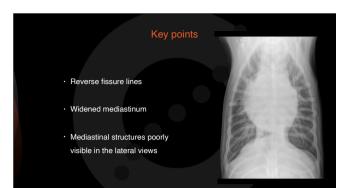








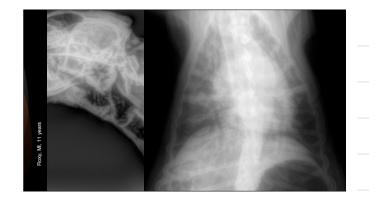


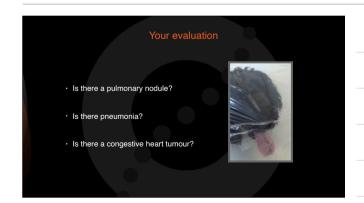


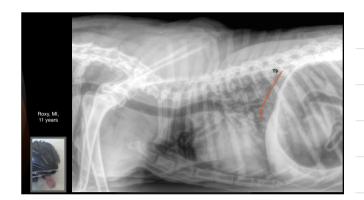
Diaphragmatic dislocation		
	Bilateral cranial dislocation of the diaphragmatic crurae	Obesity, pain, reduced lung or chest volume, abdominal distension, upper airway obstruction
	Bilateral caudal dislocation of the diaphragmatic crurae	Increased chest volume due to lower airway disease, severe pleural effusion, pneumothorax
4	Monolateral cranial dislocation of a diaphragmatic crura	Diaphragmatic rupture, unilateral paralysis, pleural adhesion
	Monolateral caudal dislocation of a diaphragmatic crura	Obstruction of a main bronchus, emphysema, often associated with mediastinal diversion







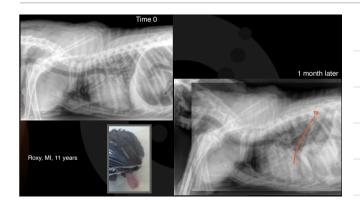








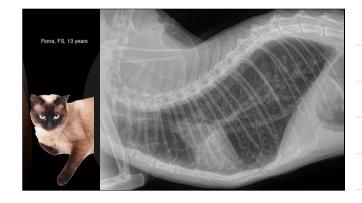


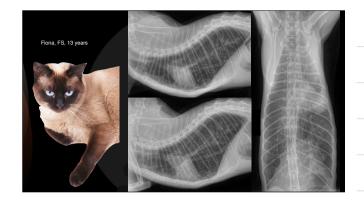


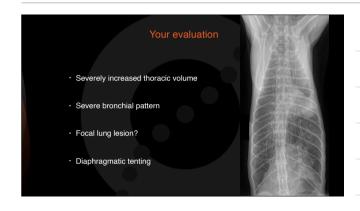




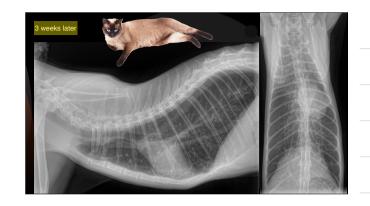


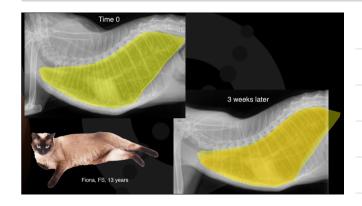


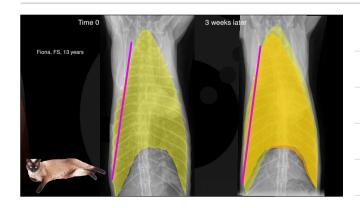


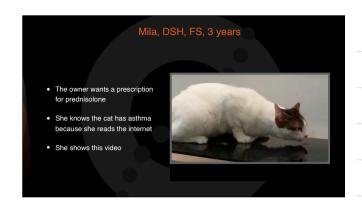










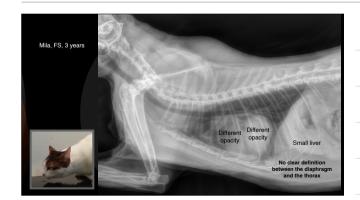


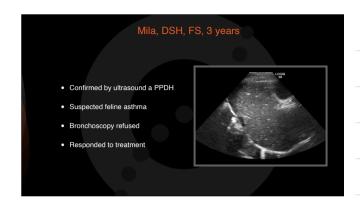






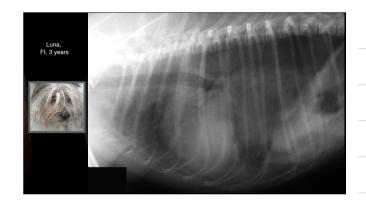


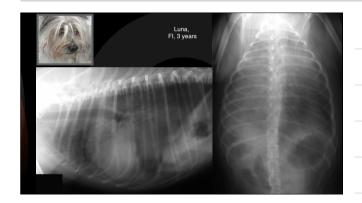


















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