

IT'S YOUR CASE

Species: Canine Breed: Poodle (Miniature) Sex: Female Neutered Age: 9 years

Clinical History:

Occasional cough, wellness check.

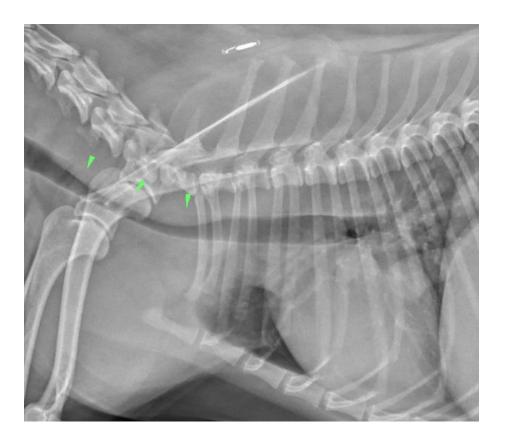
Details of study and technical comments: 3 view thoracic radiographs are provided for interpretation. The study is of diagnostic quality.

Diagnostic interpretation:

THORAX: On both lateral view centred at thoracic inlet there is a concave soft tissue opacity in the dorsal aspect of the trachea (green arrow heads). The carina and mainstem bronchi are within normal limits.

Otherwise, the thoracic viscera are unremarkable. The heart has normal size, shape, and position. The lungs are well inflated and present normal bronchial and vascular markings without evidence of nodule or consolidation. The pulmonary blood vessels have normal size, shape, and distribution. The mediastinum, thoracic inlet, and diaphragm are within normal limits. There are no abnormalities of the pleural space. The skeletal structures included in the study are unremarkable. Limited assessment of cranial abdomen is unremarkable. In the subcutaneous tissues of the mid dorsum there are poorly defined nodules (please correlate with palpation).





Conclusions:

- Soft tissue opacity in dorsal trachea thoracic inlet-differentials include redundant trachealis muscle
 which is usually incidental, chondromalacia/tracheal collapse can not be fully excluded.
 Superimposition of the longus colli can also contribute to increased opacity at the dorsal tracheal
 region. Clinical correlation is required.
- 2. Otherwise normal thorax.

Additional comments:

Based on the available images, the carina and mainstem bronchi are normal. However tracheal and bronchial collapse can be dynamic. Consider tracheal fluoroscopy or tracheoscopy if indicated for further assessment. There is no radiographic evidence of cardiomegaly, pulmonary edema, or pneumonia.

