

기관에 발생한 평활근종 1예

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A Case of Leiomyoma of the Trachea

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-ABSTRACT-

Leiomyomas are rare benign tumors of the trachea. Only 20 cases have been reported in the English literature. Leiomyomas are benign tumors of smooth muscle origin, frequently encountered in the uterus, ovary, prostate, bladder, alimentary tract, skin, and other areas. The trachea is unusual site for the occurrence of leiomyoma. The most common site for tracheal leiomyoma is the membranous portion of the lower third of the trachea. A case of leiomyoma of the trachea is described in a 22-year-old man. Chest CT and Fiberoptic bronchoscopy revealed a round intraluminal tracheal mass on the membranous portion of trachea 2cm above the carina. Tracheal mass was removed with bronchial forceps under Rigid bronchoscopy. The pathologic report revealed leiomyoma of the trachea. We report a case of leiomyoma of the trachea with the review of literatures. (J Clinical Otolaryngol 2005;16:167-170)

KEY WORDS : Trachea · Leiomyoma.

서론

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22

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증례

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3

, 가 가

1 cm 15 72 42.8 , 1
 가 1/3
 8 1.5 cm (stalk) 가 2 cm
 2 cm 가 1.5 x 1.1 x 1.0 cm 40
 가
 (Fig. 3A).
 (Fig. 3B),
 가
 (Fig. 3C). smooth muscle
 (Fig. 3D), S-
 actin desmin
 100
 , 가 ,
 1 가 9)
 (Fig. 2B),
 2
 3 , 가
 2
 10)11)

고 찰

6)
 Unger⁷⁾가 1952 가 5)13)
 20 가
 1-3) smooth muscle

actin, desmin, vimentin
 , S - 100 , cy-
 tokeratin, type IV collagen , reticulin
 9)12)

50%

가
 , , ,
 3)

가

14)

50%

22

중심 단어 :

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