

一例喉部異位性甲狀腺結節造成上呼吸道阻塞

Upper airway obstruction caused by an ectopic supraglottic thyroid nodule-a case report

李俊年

Lin SJ;Chang JH;Bai KJ;Lee CN

摘要

上呼吸道阻塞的原因(upper airway obstruction)可分為急性及非急性，它的診斷需要高度臨床警覺。在急性上呼吸道阻塞的病程中，腫瘤較不會被考慮在內。我們報告一罕見病例為聲門上腫瘤(supraglottic tumor)併呼吸衰竭及困難拔管。這位60歲女性病患過去曾有生長障礙、氣喘、及高血壓的病史。因急性意識改變被送至本院且高二氧化碳性呼吸衰竭被發現。兩處異位性甲狀腺(dual ectopic thyroid)併甲狀腺功能低下症最後被診斷。經手術切除喉部異位性甲狀腺結節和甲狀腺素治療後，病患穩定出院。

Abstract

Upper airway obstructions can be divided by cause into acute and non-acute cases. The diagnosis requires a high degree of clinical suspicion. Tumors generally present as a non-acute cause of upper airway obstruction. We report a rare case with a supraglottic nodule who presented with acute respiratory failure. This 60-year-old woman was brought to our hospital with acute hypercapnic respiratory failure complicated by a disturbance of consciousness; her past history was notable for growth retardation, hypertension, and asthma. After dual ectopic thyroid glands had been diagnosed at the tongue root and larynx, surgical excision of the supraglottic tumor was performed and the patient made a full recovery.