Unanticipated mystery unravelled

Anjana Vasudevan
Sri Ramachandra University, India

Embryologically the ventral bud develops into primitive foregut and tracheobronchial tree. Any malformation in this would cause a cystic lesion along the tracheobronchial tree or the foregut. The incidence of this occurring is about 1 case per 68,000 populations. Here, we present a case of sublingual swelling in a 22 year young female, with no other complaints. Her history was impeccable. All routine investigations were normal. MRI head and neck suggested a ranula. She was planned and taken up for surgery. The excised specimen was sent to histopathological examination which revelled the swelling to be a bronchogenic cyst. Bronchogenic cysts are an embryological anomaly and are found anywhere along the foregut. They can present in both adults and children. 7 to 1% of all foregut cysts are bronchogenic cysts says literature. These cysts are generally asymptomatic but have a 10% chance of turning malignant.

Biography

Anjana Vasudevan has completed her MBBS at Chettinad University in the year 2014. She worked at Apollo Speciality Hospital, Perungudi, Chennai, India for almost a year and currently pursuing her Post-graduation at Sri Ramachandra University in the Department of General Surgery. She was accepted by the ICMR to do MS, PhD integrated course. She has published one article, participated and presented in several national and international conferences.

vasudevan_anjana@hotmail.com

Notes: