

## UNUSUAL CASE OF SCLEROSING HEMANGIOMA (PNEUMOCYTOMA) OF LUNG IN TEENAGER

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### *Abstract*

Sclerosing hemangiomas (pneumocytomas) are benign lung tumors originating from lung parenchyma epithelium cells. They are usually detected in middle-aged adults; the ratio of women to men is 5: 1. The age of patients is from 7 to 83 years. Most patients are asymptomatic; a tumor is detected at routine radiography. But the onset of the tumor may be accompanied by several clinical symptoms: hemoptysis, chronic cough or chest pain are quite often.

Author's clinical experience in the diagnosis and treatment of sclerosing hemangiomas (pneumocytomas) is presented in current report.

The diagnosing of the disease was associated with certain difficulties due to several clinical and morphological features of this case. First, the patient's young age and gender, which are not typical for sclerosing pneumocytoma. According to X-ray data, the root infiltrate was most similar to the tuberculosis. The histological difficulties of verifying the diagnosis were mostly due to the rarity of this lung pathology, the central location of the formation and its shape (irregular, radiant) and lot of fibrous tissue with peribronchial location.

**Key words:** sclerosing hemangioma, pneumocytoma, papillary pneumocytoma, peculiarities of diagnosing and treatment.

**Ukr. Pulmonol. J. 2020; 1:41–46.**

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