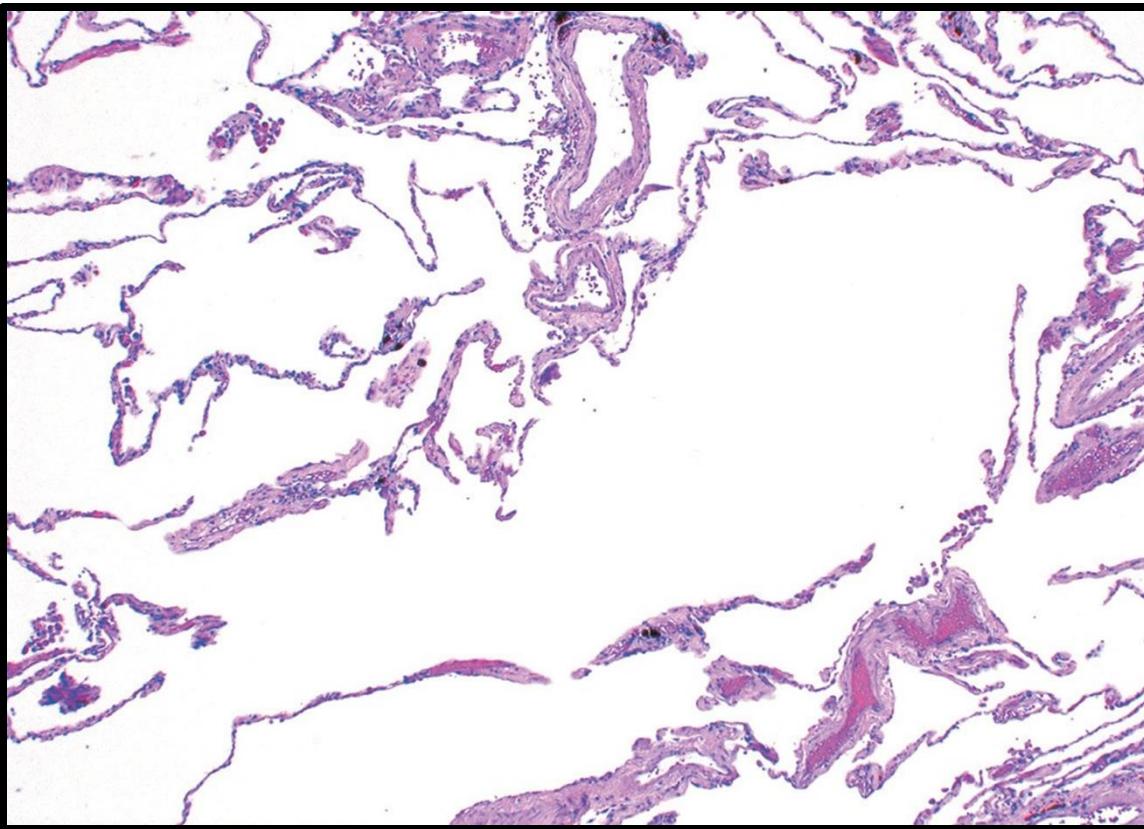


Respiratory system LAB

Sura AL Rawabdeh, MD

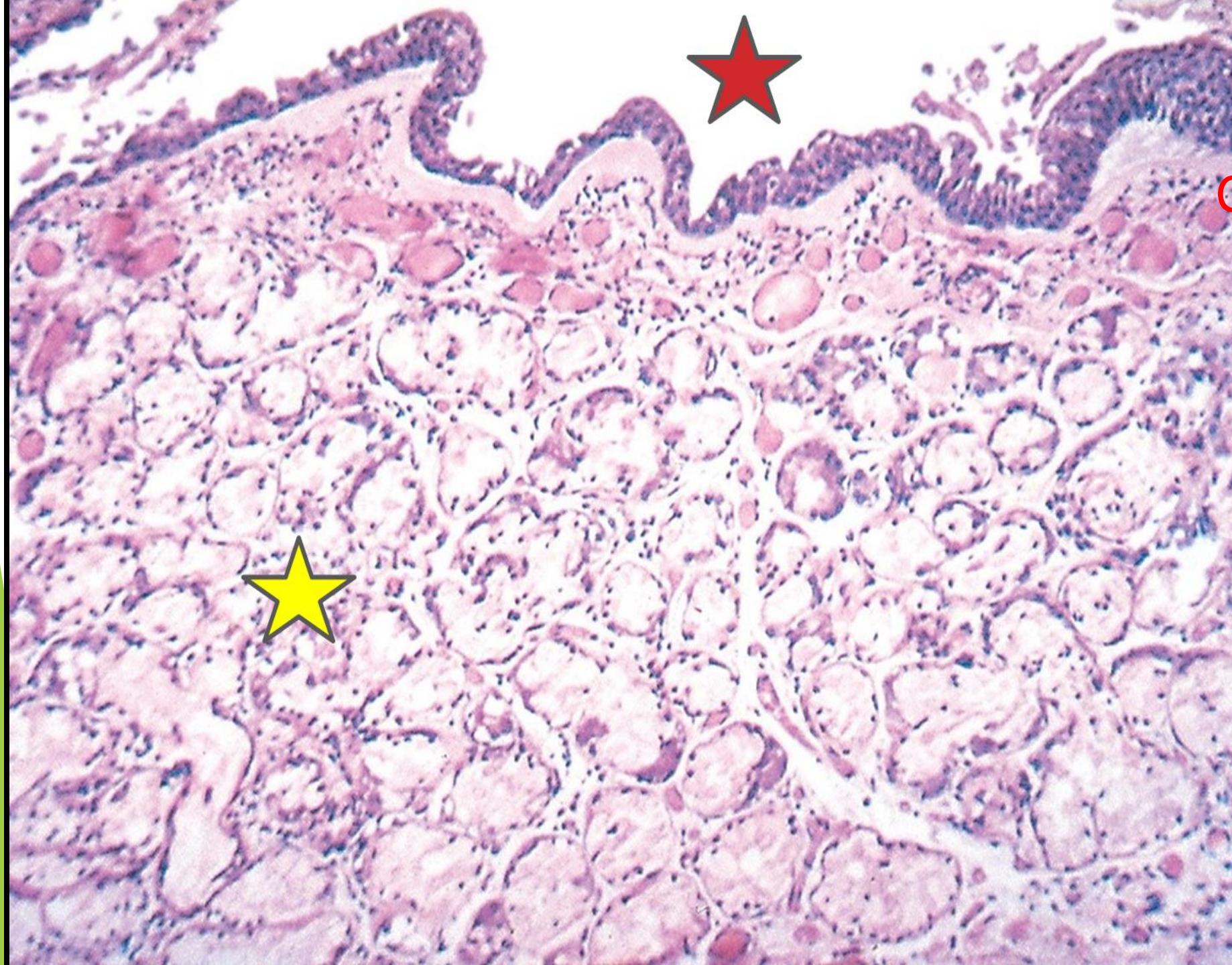
October 2024

Emphysema



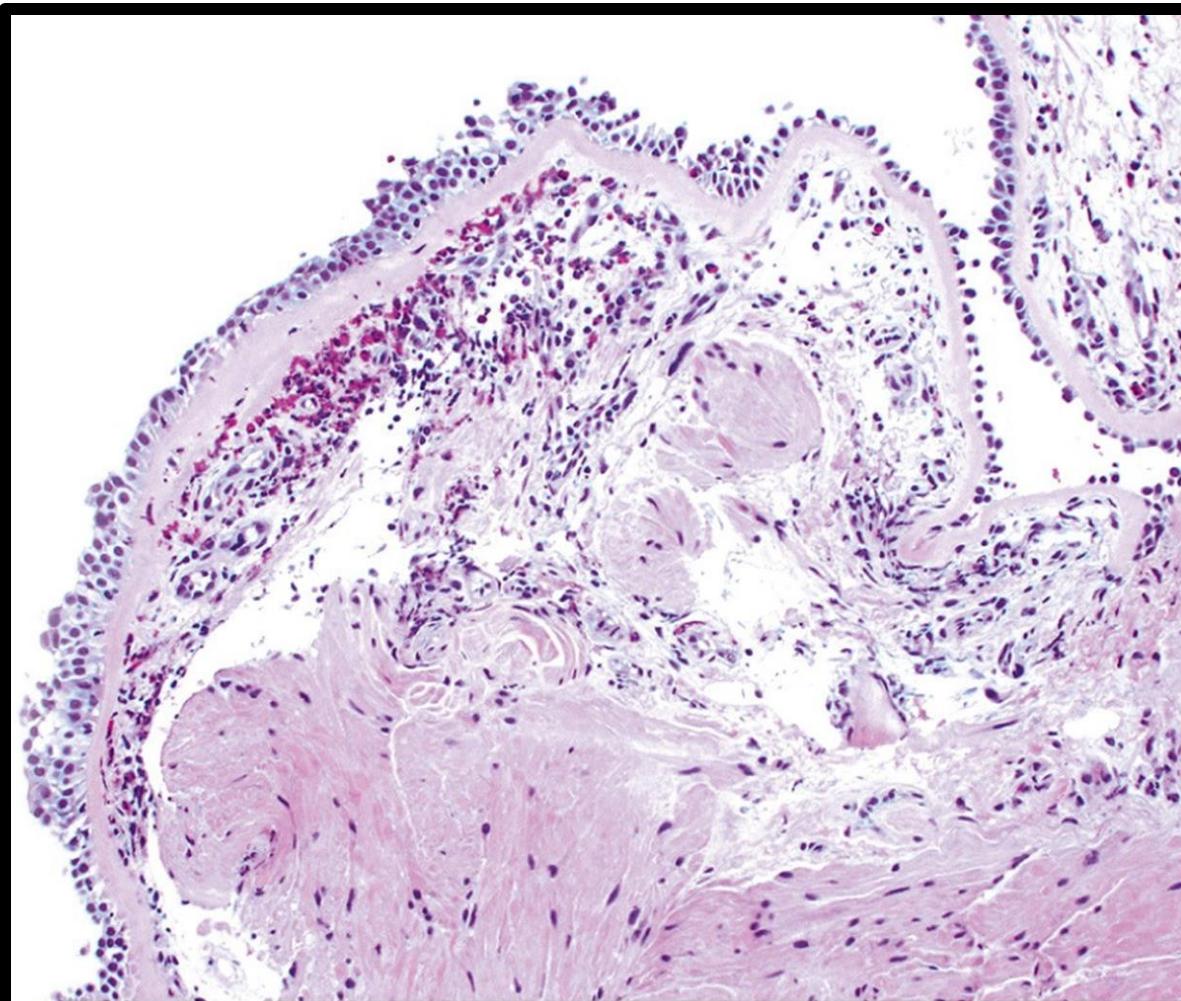


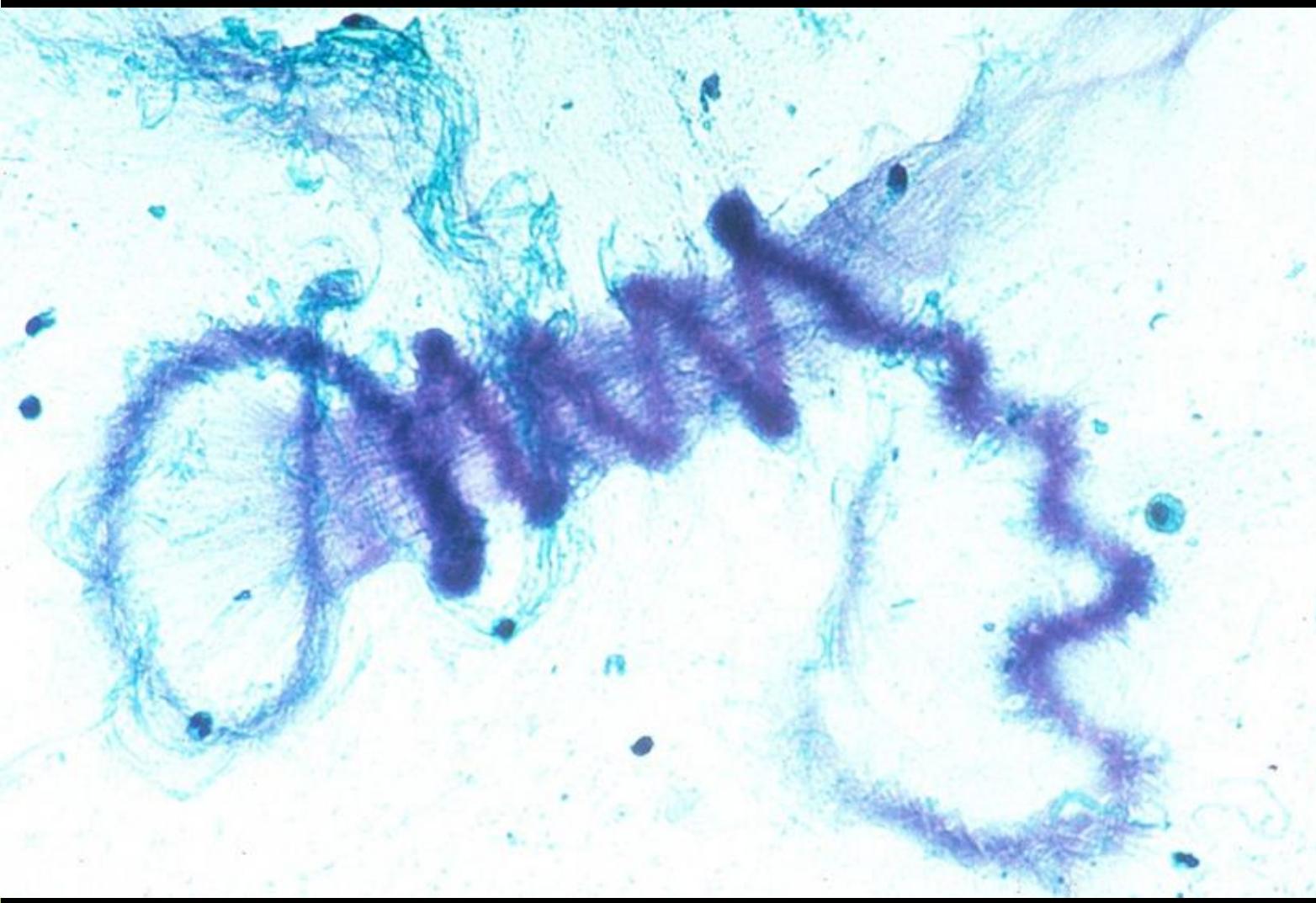
**Subpleural
bullae**



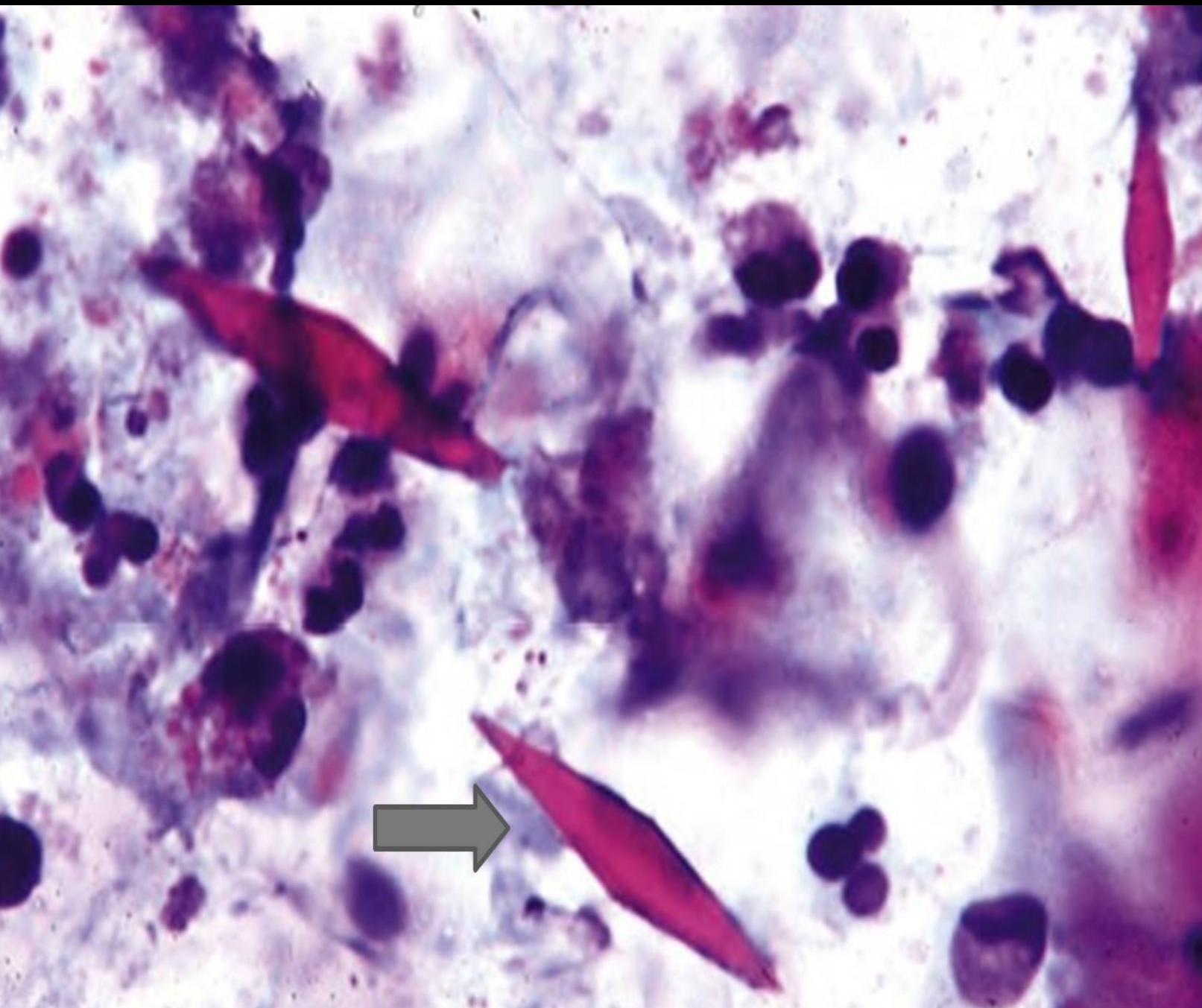
CHRONIC BRONCHITIS

Bronchial ASTHMA





Curschman Spirals in sputum

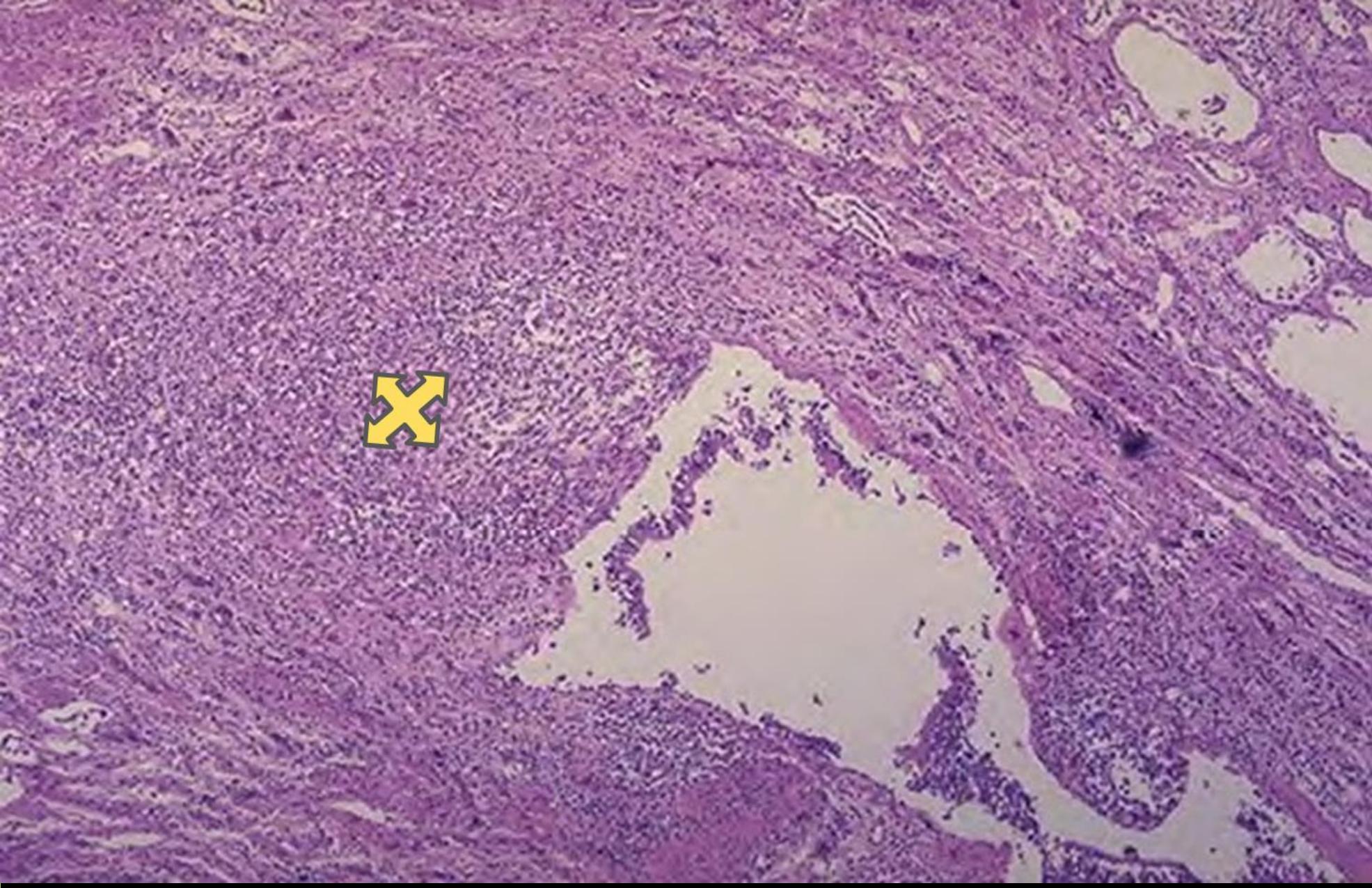


A light micrograph showing numerous dark purple, irregularly shaped cells and several bright red, elongated, needle-like structures. A grey arrow points to one of these red structures.

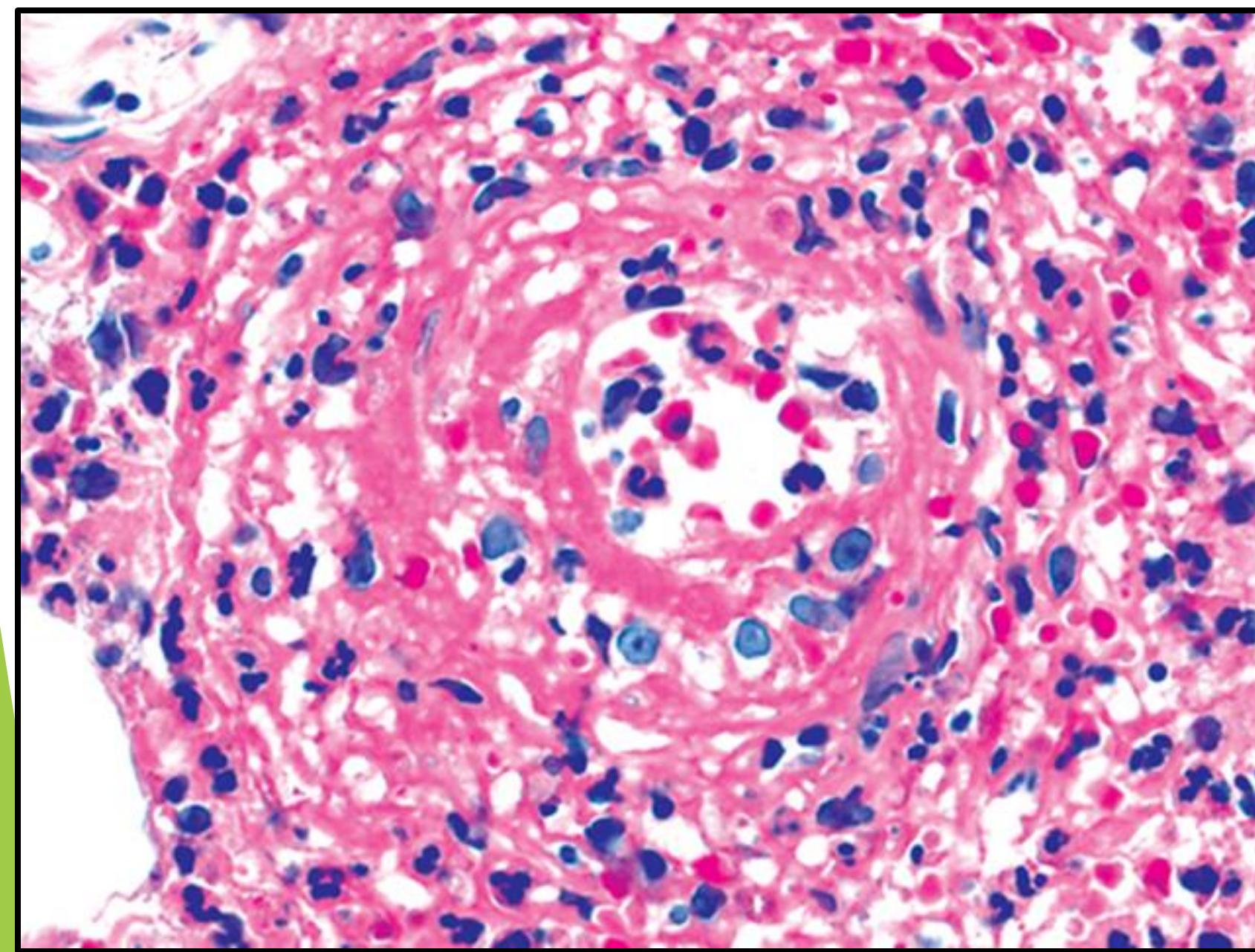
Charcot-Leyden crystals



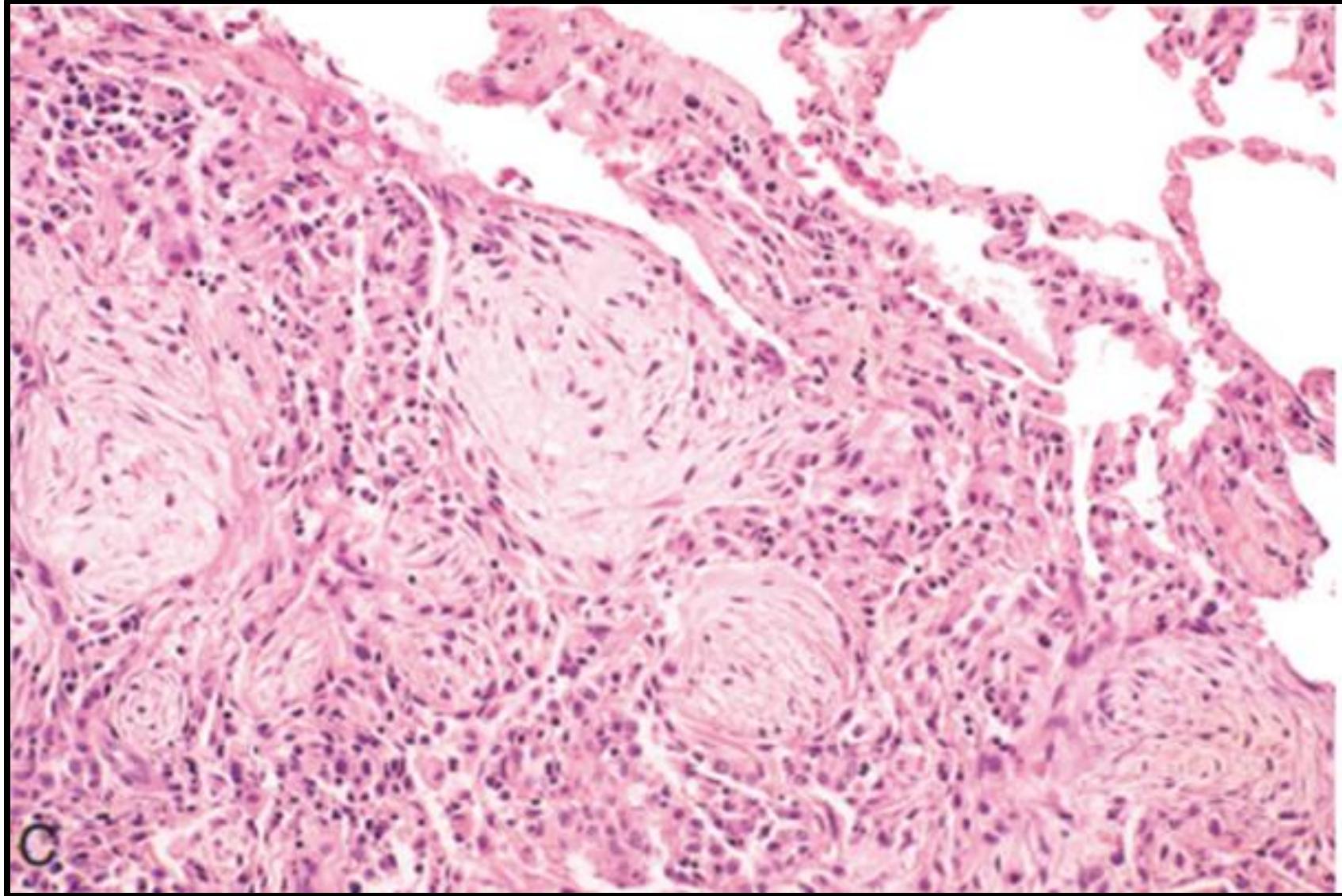
BRONCHIECTASIS



BRONCHIECTASIS



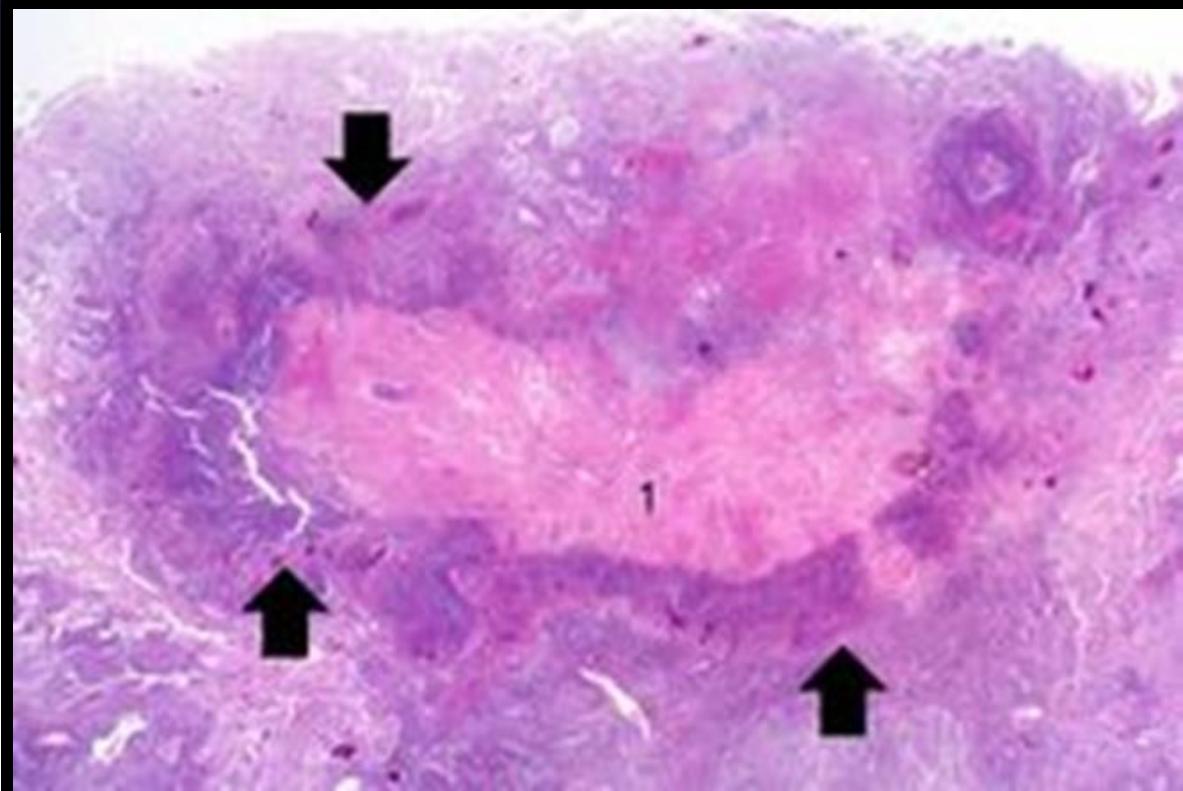
Pseudomonas aeruginosa

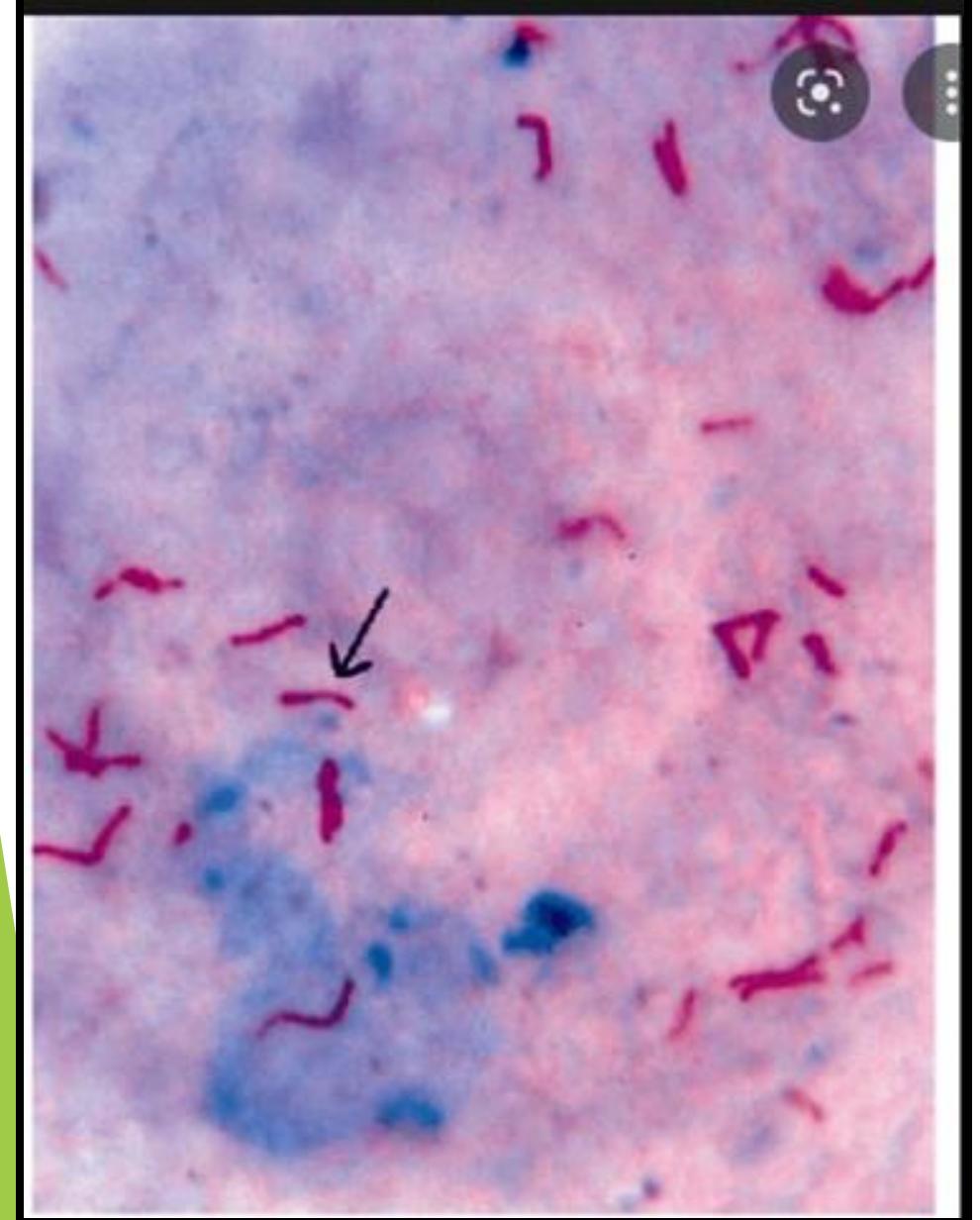


Resolution

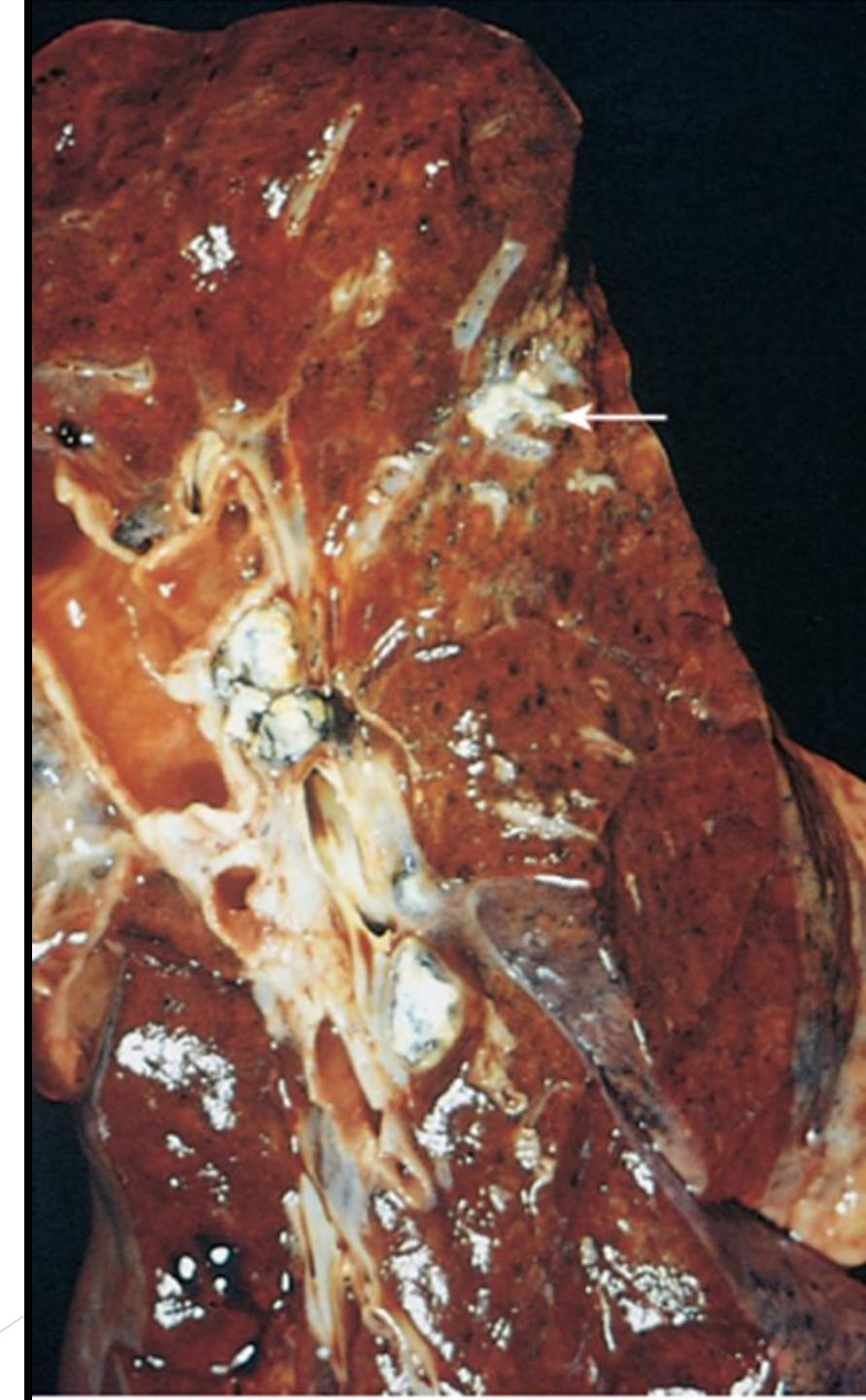


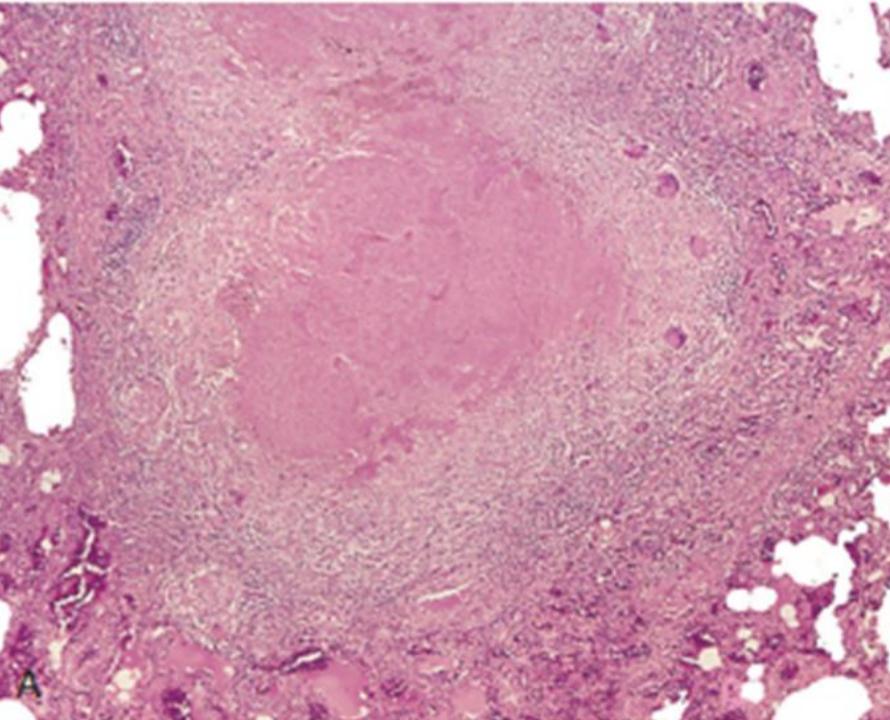
Lung Abscess



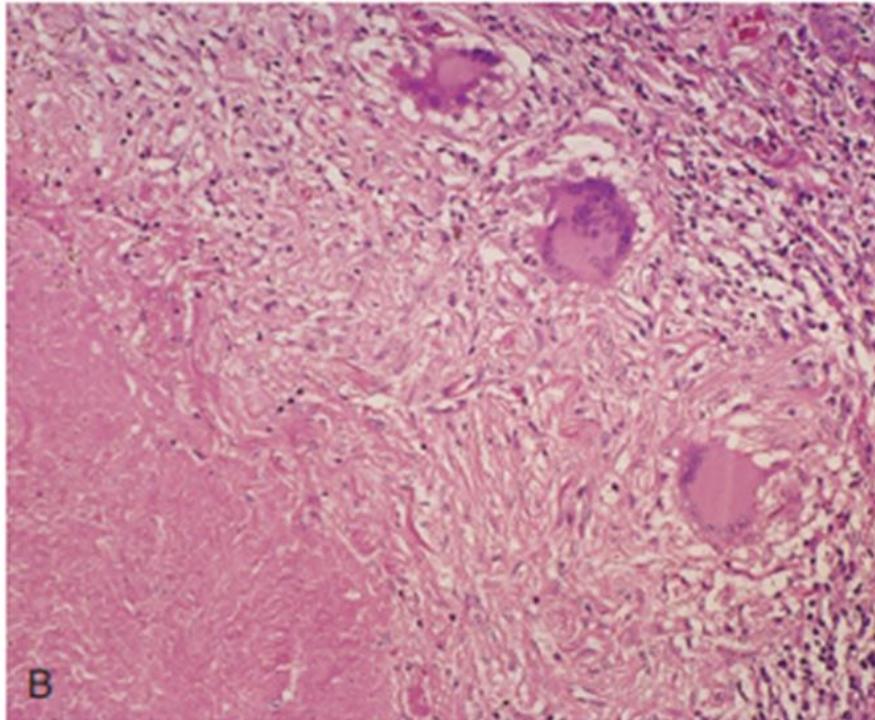


Ghon complex
Tuberculosis

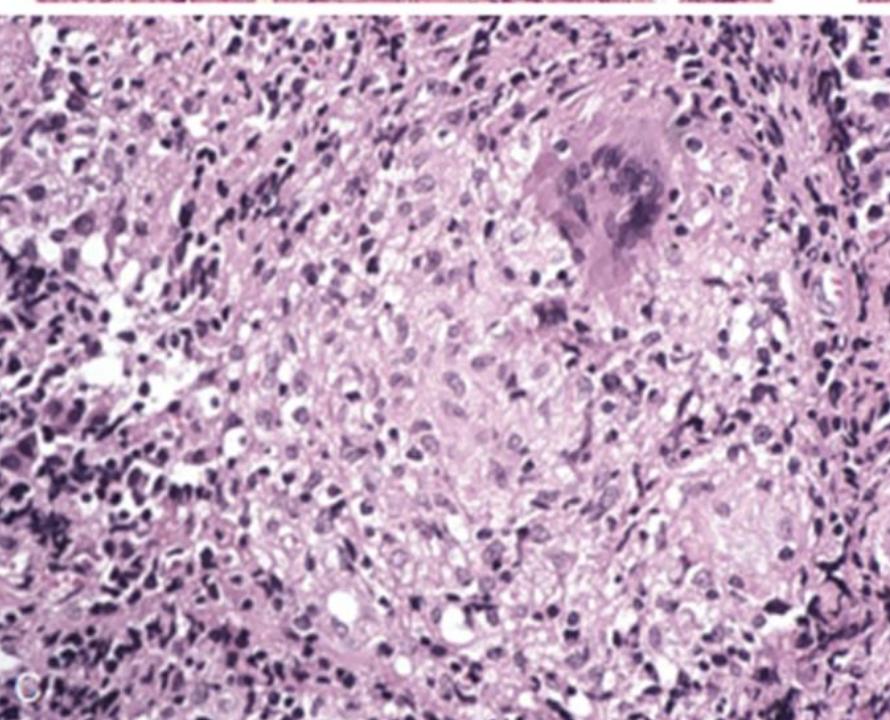




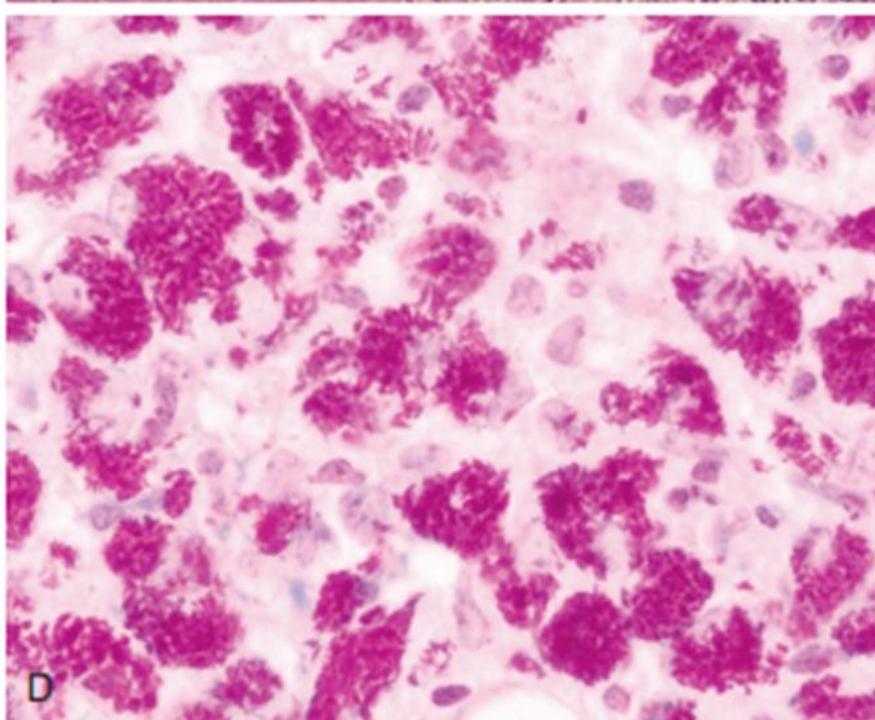
A



B

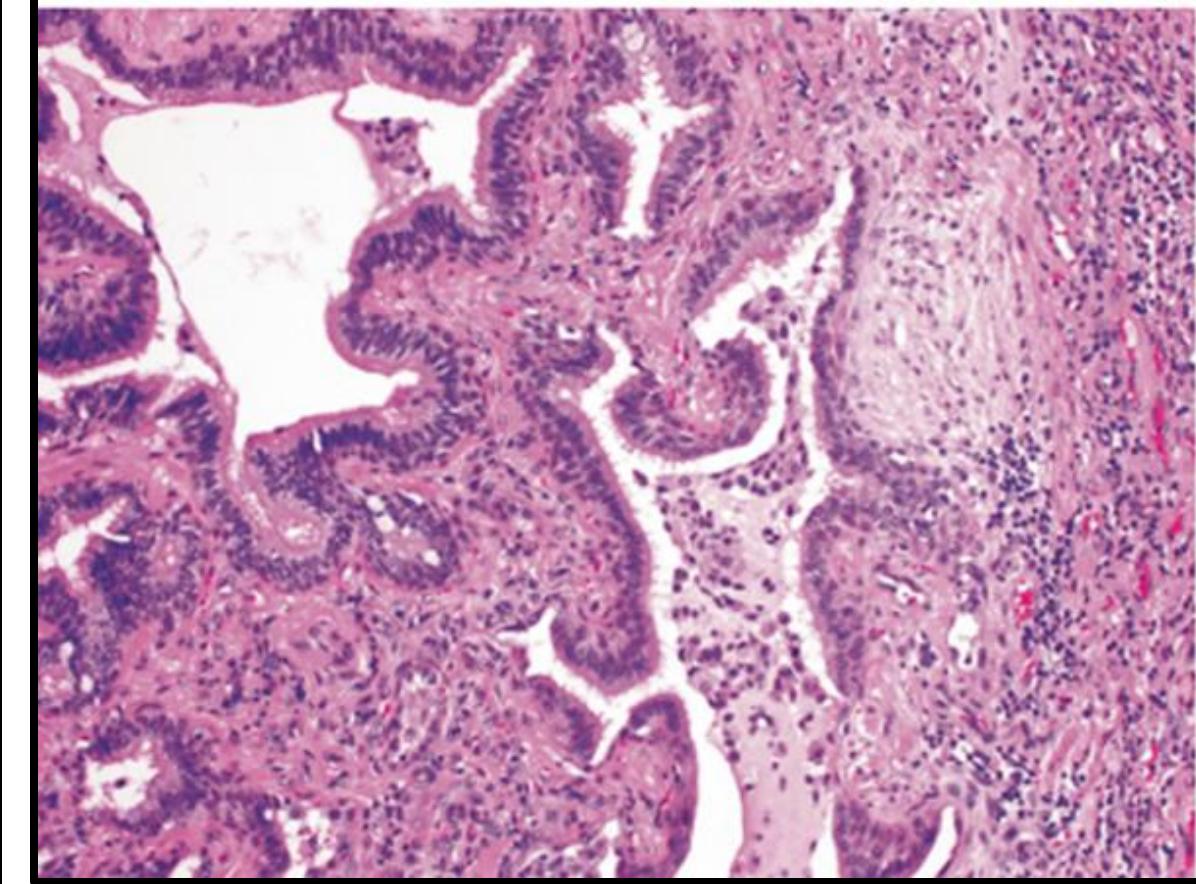
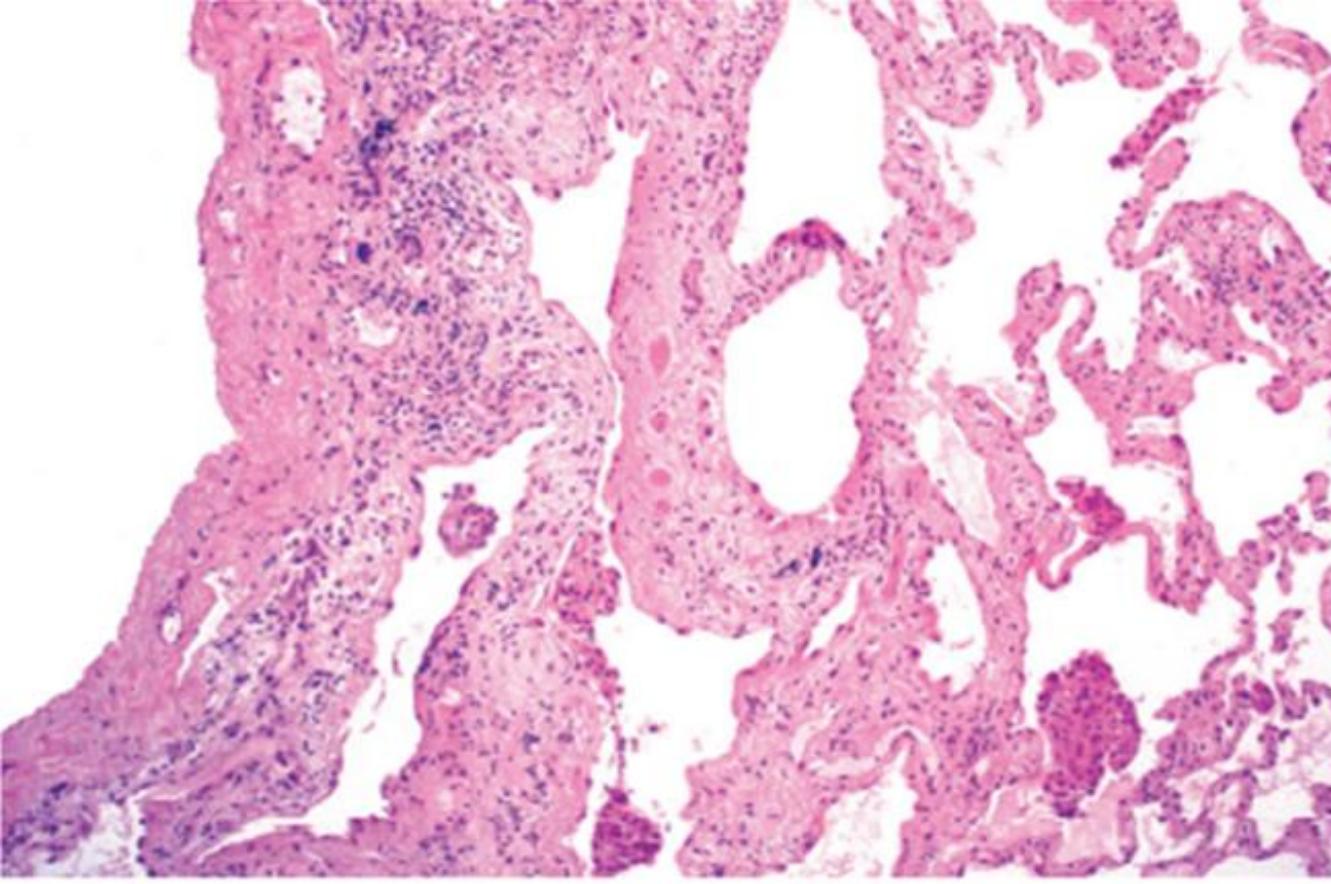


C



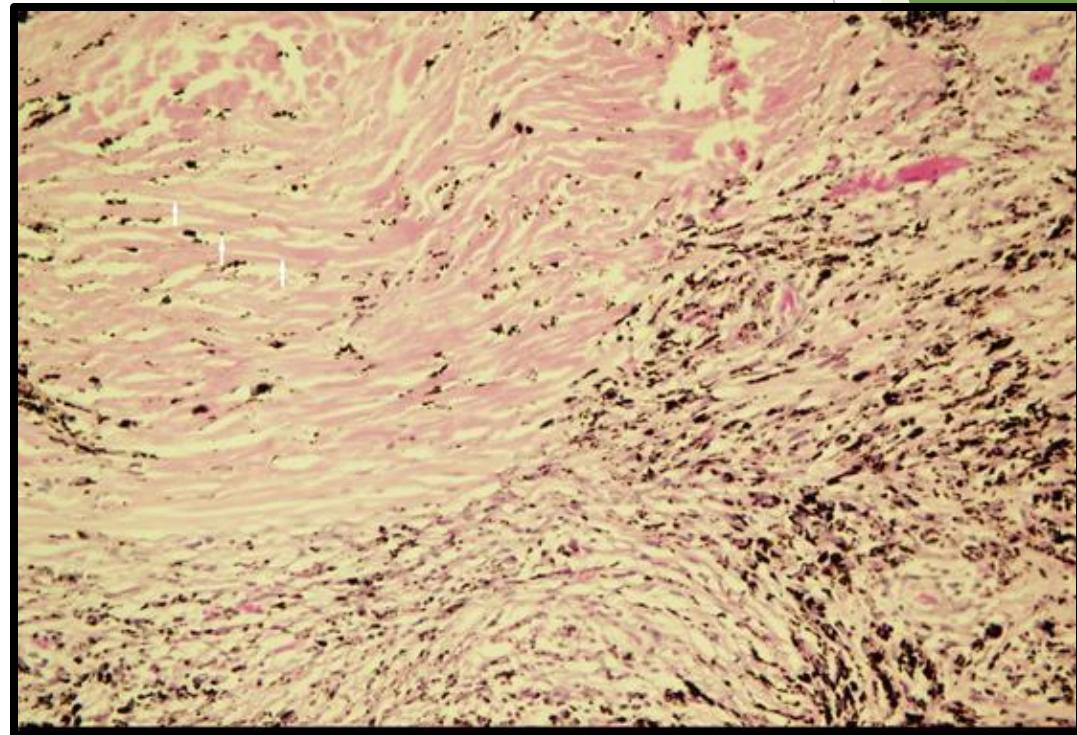
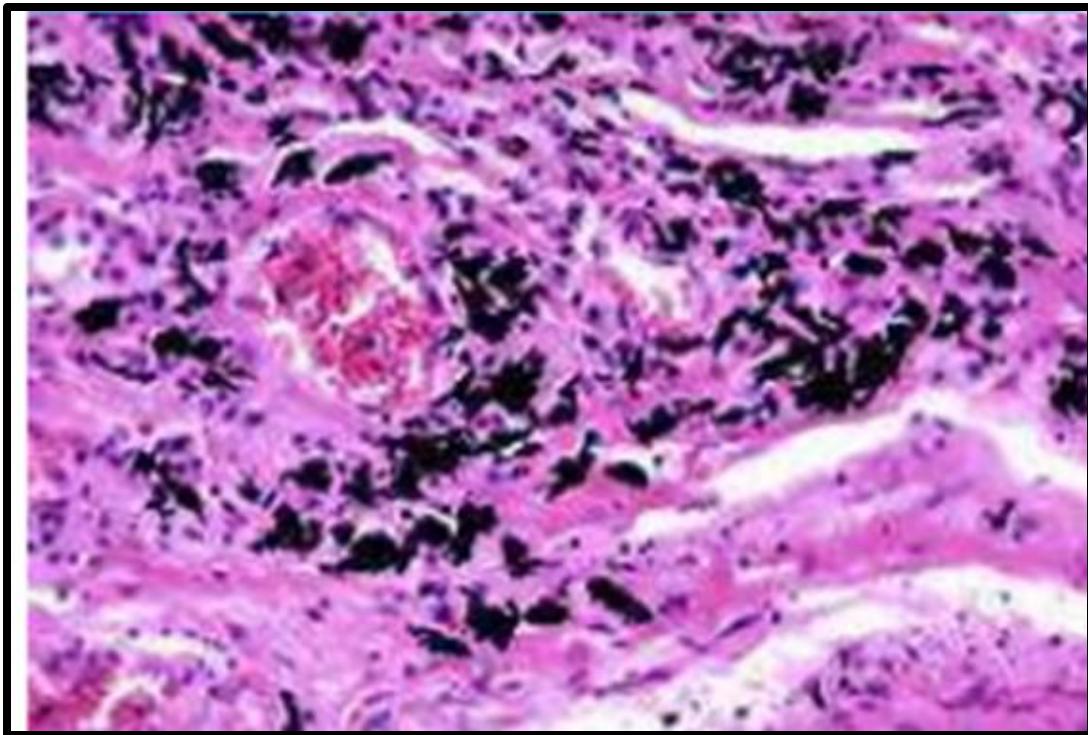
D

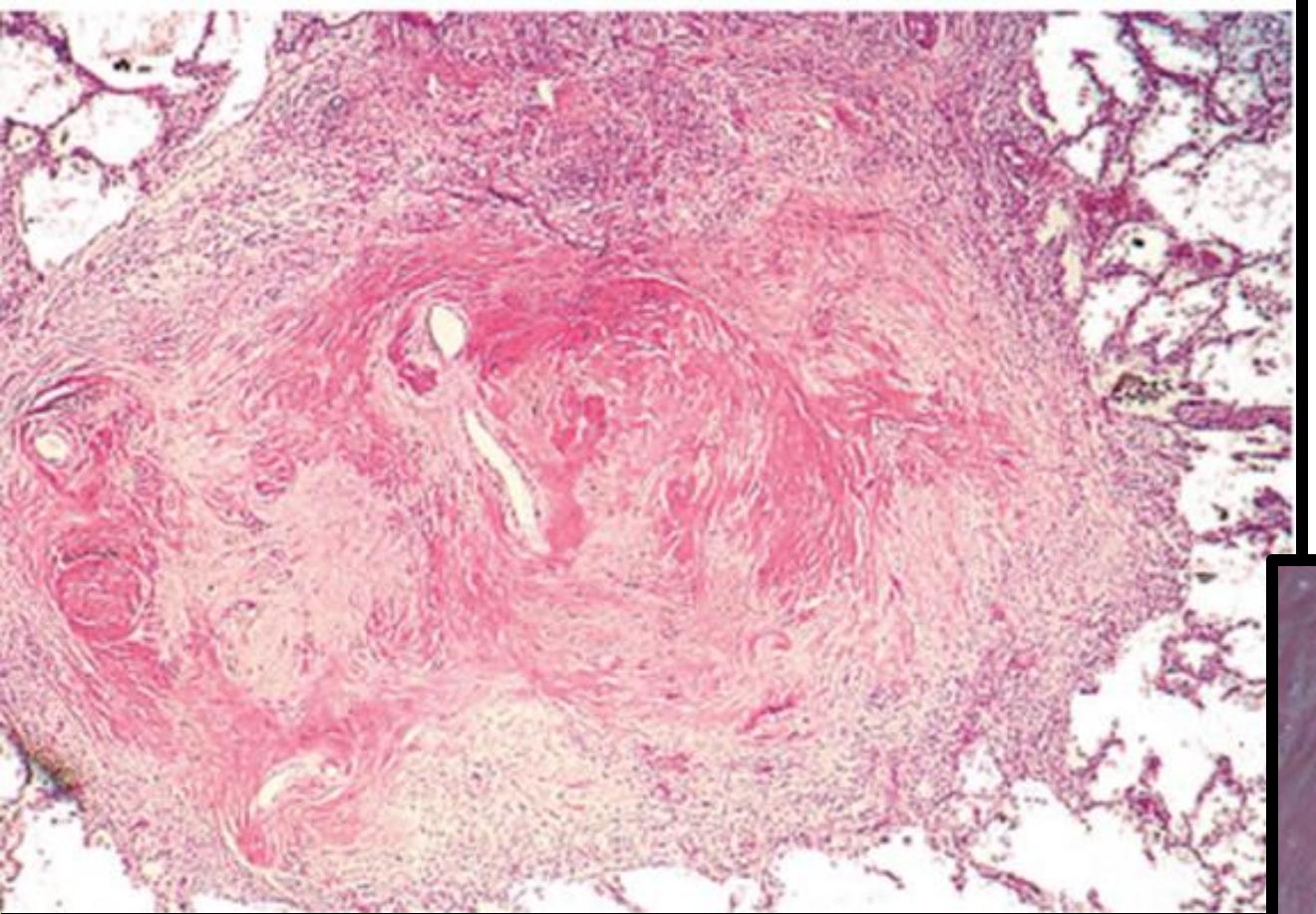
Tuberculosis



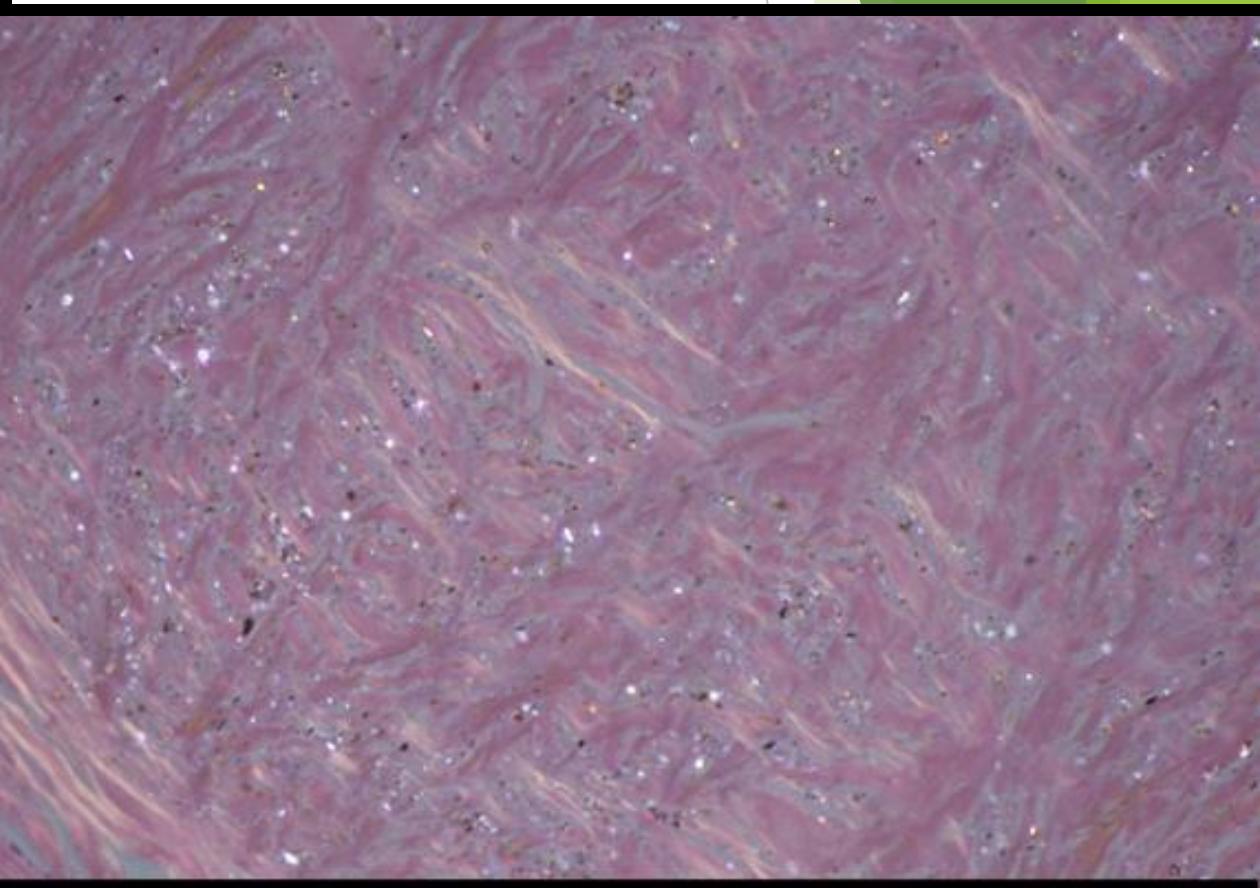
Idiopathic Pulmonary Fibrosis

Pulmonary anthracosis



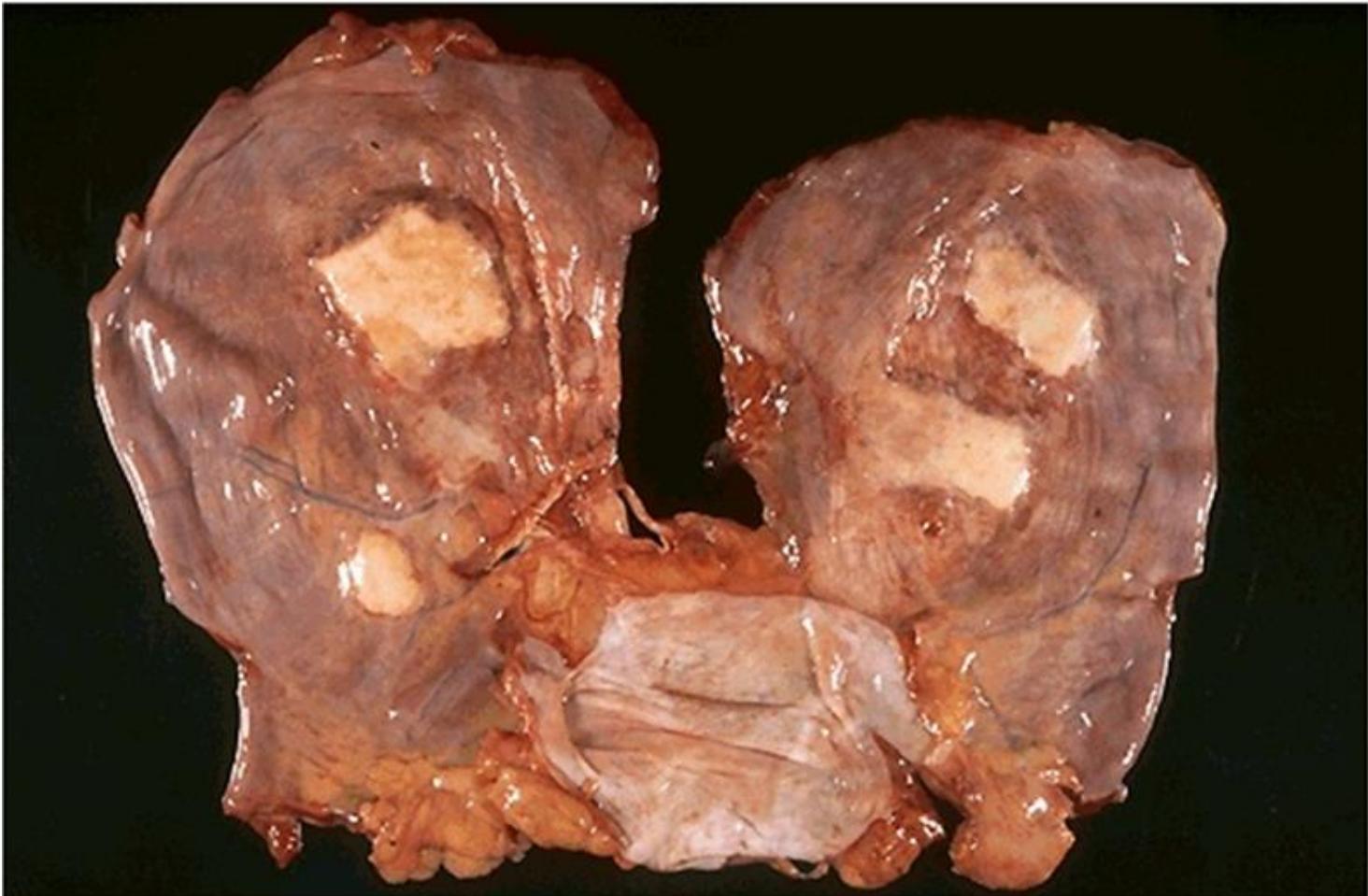


Silicotic nodules

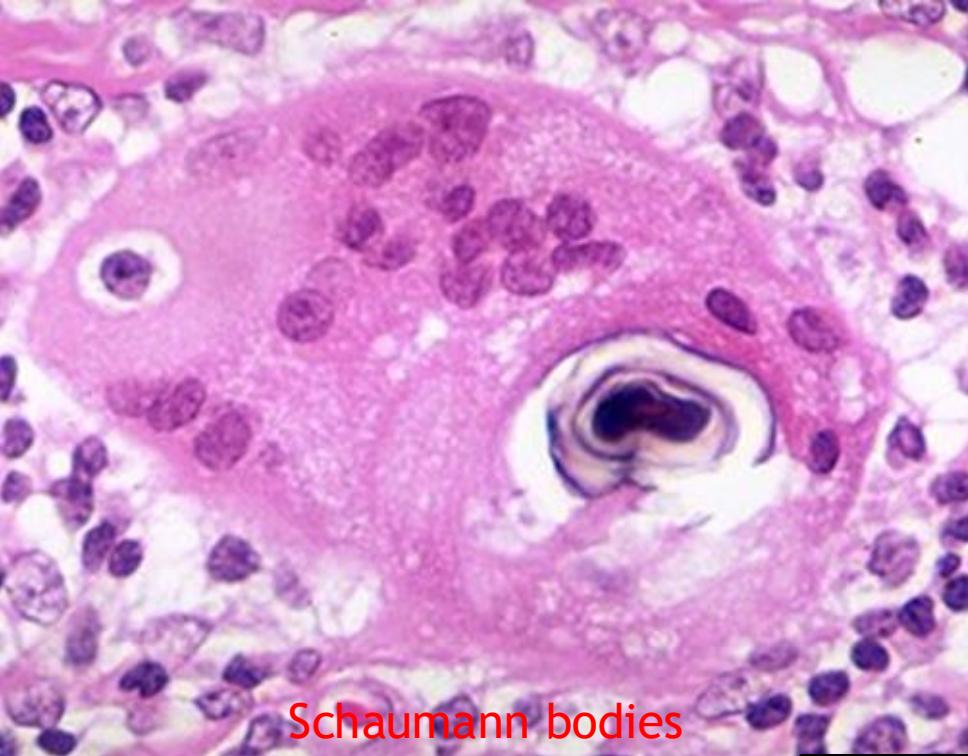




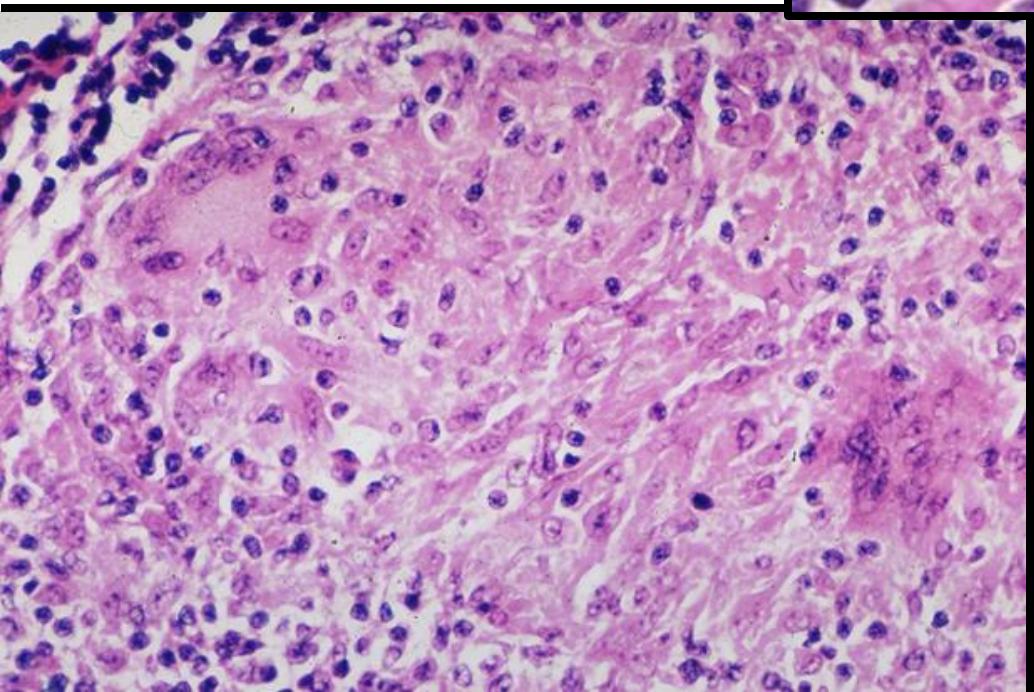
Asbestosis



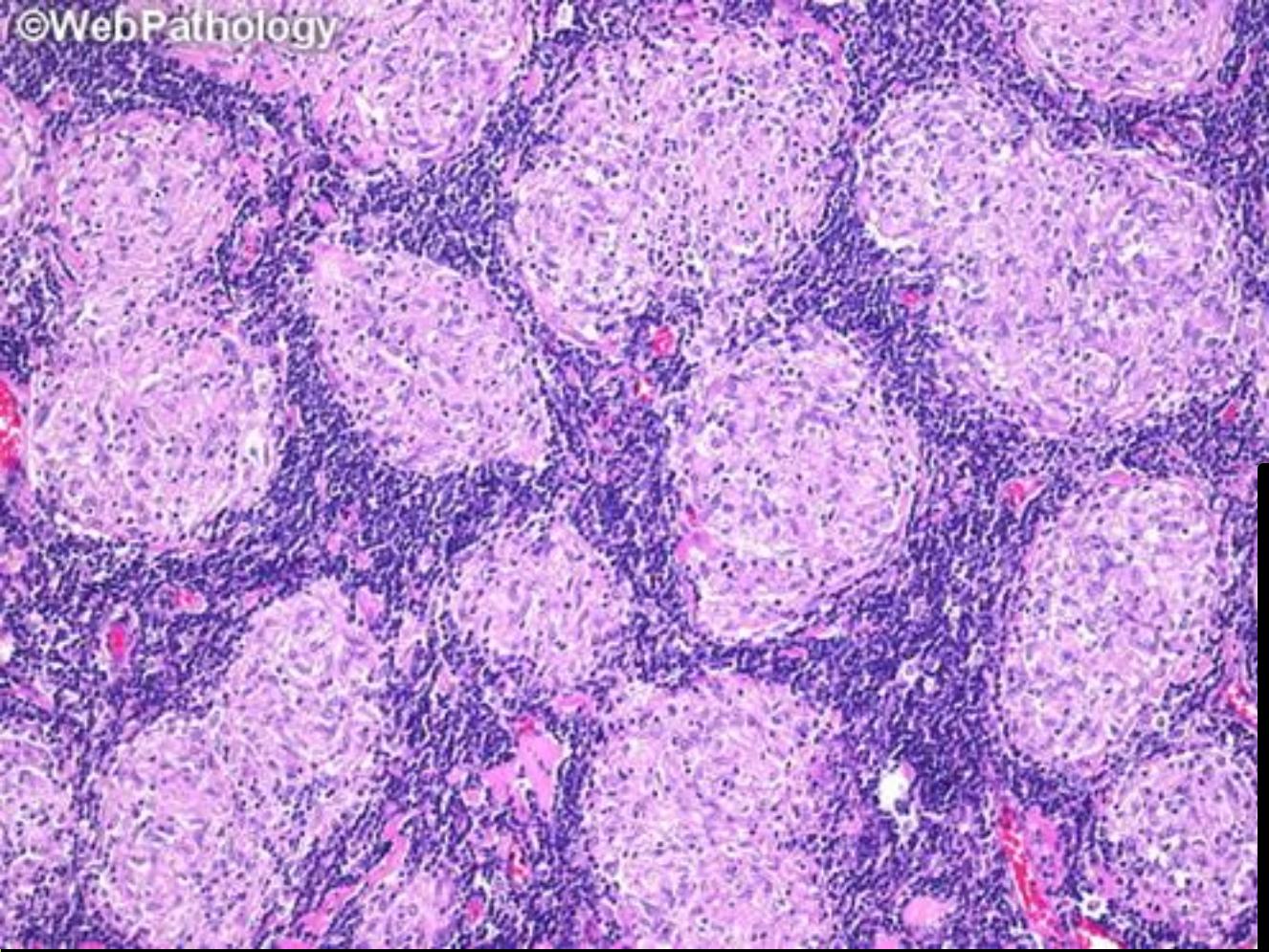
Sarcoidosis



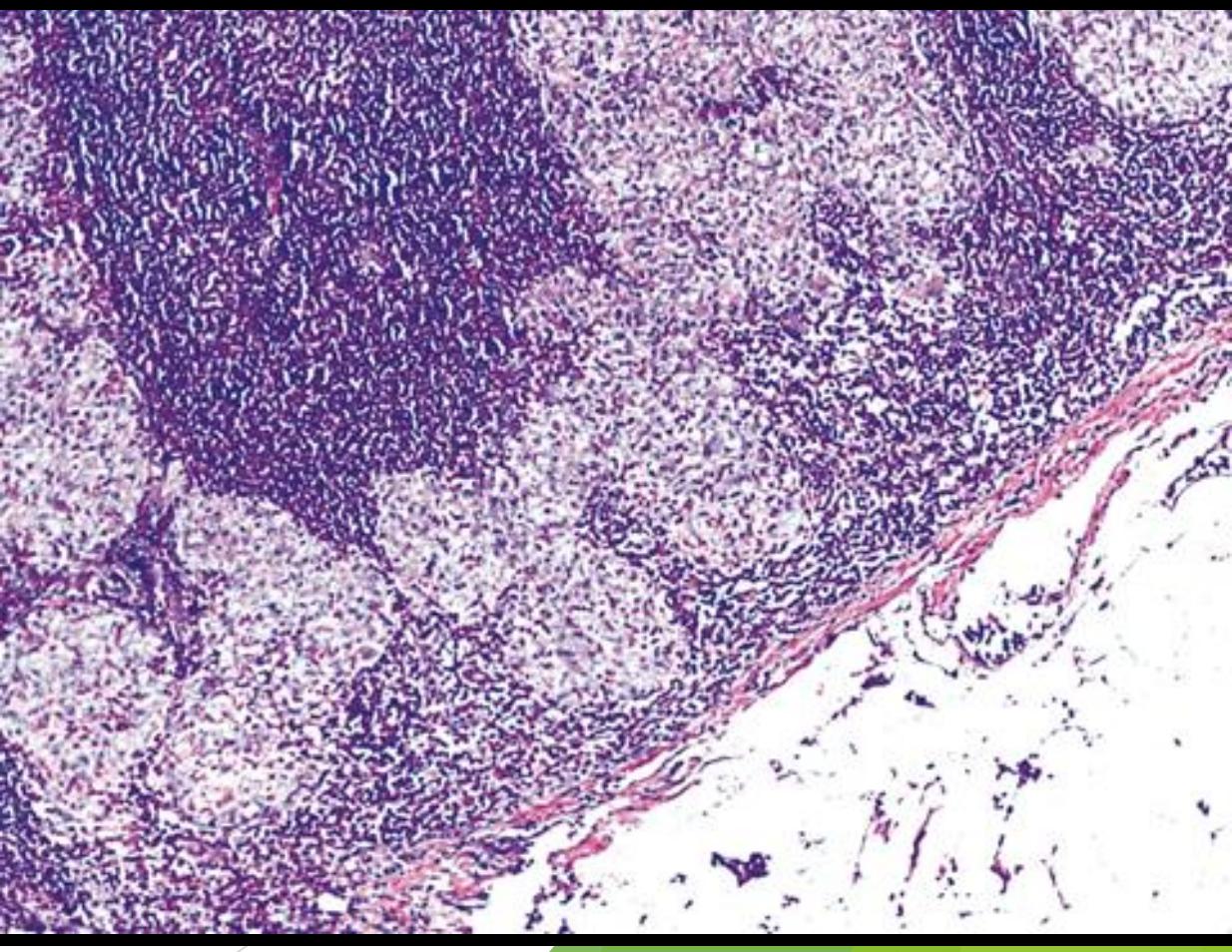
Schaumann bodies



Asteroid bodies



Sarcoidosis



Thank you

Good luck