

CODE: T2800 F9494/11

ID NOS: HX598831 5858

DIAGNOSIS: LUNG - FIBROCASEOUS TUBERCULOSIS

CLINICAL HISTORY: M/30. Five years before lobectomy was performed, radiological examination showed an opacity in the right lower lobe, and acid fast bacilli were demonstrated in the sputum. In the intervening period, treatment had included phrenic nerve crush and artificial pneumothorax, but the focus persisted.

MACROSCOPIC: There is a pale chalky area of caseation about 3cm in diameter and a number of smaller similar lesions elsewhere in the lobe. The large lesion is seen to impinge upon the wall of a large bronchus (arrow).

MICROSCOPIC: The pink area of caseous necrosis is well demarcated from the surrounding lung tissue (left image). There is a fibrous capsule with dark staining calcification at the periphery of the caseous area (right image - arrow). No well-formed granulomas or giant cells are seen.

