

**CODE:** T2800 M8241/1

**ID NOS:** HX64327 71120

**DIAGNOSIS:** CARCINOID TUMOUR OF BRONCHUS

**CLINICAL HISTORY:** M/55. This patient gave a history of coughing up blood and purulent sputum, night sweats and fatigue over the four months prior to admission. There was decreased air entry into the base of the left lung. A chest X-ray revealed a left basal opacity. A tumour was found at bronchoscopy in the left lower lobe bronchus, and biopsy showed a carcinoid tumour. Left lower lobectomy was performed from which the patient made an uneventful recovery. His death three years later was unrelated to this lesion.

**MACROSCOPIC:** There is a small pale tumour arising from the main left lower lobe bronchus which is occludes. The distal portion of lung is collapsed and there is evidence of acute and chronic inflammation.

**MICROSCOPIC:** The tumour is composed of regular cells with acinar and trabecular pattern.

