

IMAGES IN CLINICAL MEDICINE

## Radiographic Evidence Linking Tobacco Use and Lung Cancer



**A** 72-YEAR-OLD MAN PRESENTED FOR EVALUATION OF PROGRESSIVE DYSPNEA and cough. He reported smoking one to two packs of cigarettes a day since the age of 15 years. Standard chest radiography showed a suspicious lesion in the right thoracic cavity. Computed tomography of his chest revealed bullous emphysema (thick arrow), a tumor involving the middle lobe of the right lung (thin arrow), and a pack of cigarettes in his shirt pocket (asterisk). Biopsy of the lesion confirmed the presence of non–small-cell lung cancer.

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David Michael McMullan, M.D.  
Gordon Alan Cohen, M.D., Ph.D.

University of Washington  
Seattle, WA 98195

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