Pulmonary puzzle

An unusual cystic lung lesion

**CLINICAL PRESENTATION**

An 80-year-old man was admitted because he had experienced haemoptysis for 4 days. He had smoked 40 cigarettes daily for 50 years. He had no medical history except for chronic obstructive pulmonary disease. Physical examination and laboratory data were unremarkable. A chest radiograph revealed a mass lesion in the right upper lobe of the lung. A CT scan of the patient’s chest (fig 1A) showed a well defined cystic mass with multiple mural nodules of 5×7.5×7.5 cm in size (fig 1B). A CT-guided biopsy was performed and the pathology of the specimen indicated chronic inflammation.

**Figure 1** (A) CT scan of the chest showing a well defined cystic mass with mural nodules 10×7.5×7.0 cm in the medial aspect of the right upper lung. There were no enlarged mediastinal or hilar nodes. (B) MRI of the thorax showing a well defined cystic mass with mural nodules 8.5×7.5×7.5 cm in the right upper lung.

**QUESTION**

What is your diagnosis?

*See page 1005*

This case was submitted by:

T-W Huang, Y-L Cheng, S-C Lee

Division of Thoracic Surgery, Tri-Service General Hospital, National Defense Medical Center, Taipei, Taiwan, ROC

**Correspondence to:** Professor S-C Lee, Division of Thoracic Surgery, Tri-Service General Hospital, 325, Section 2, Cheng Gong Road, Taipei 114, Taiwan, ROC; leesc001@yahoo.com.tw

**Competing interests:** None.

**Patient consent:** Obtained.

*Thorax* 2008;63:980. doi:10.1136/thx.2007.091751
An unusual cystic lung lesion

T-W Huang, Y-L Cheng and S-C Lee

Thorax 2008 63: 980
doi: 10.1136/thx.2007.091751

Updated information and services can be found at:
http://thorax.bmj.com/content/63/11/980

These include:

Email alerting service
Receive free email alerts when new articles cite this article. Sign up in the box at the top right corner of the online article.

Notes

To request permissions go to:
http://group.bmj.com/group/rights-licensing/permissions

To order reprints go to:
http://journals.bmj.com/cgi/reprintform

To subscribe to BMJ go to:
http://group.bmj.com/subscribe/