Caption:   
CT scan image of the lung of case 3 patient. A: Before vaccination (May 15, 2003). B: After the third vaccination (June 18, 2003). Rapid growth of the metastatic tumors and pleural effusion were seen.

Question: What medical imaging technique is used in the image?   
   
A: X-ray   
B: CT scan   
C: MRI   
D: Ultrasound

Answer: B: CT scan