



IMAGES IN INTENSIVE MEDICINE

Venous pulmonary embolism - A rare clinical case

Embolia pulmonar venosa - Un caso clínico raro

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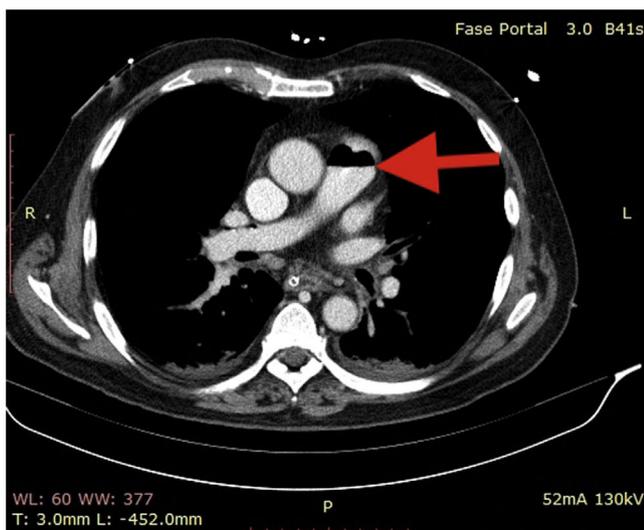


Figure 1

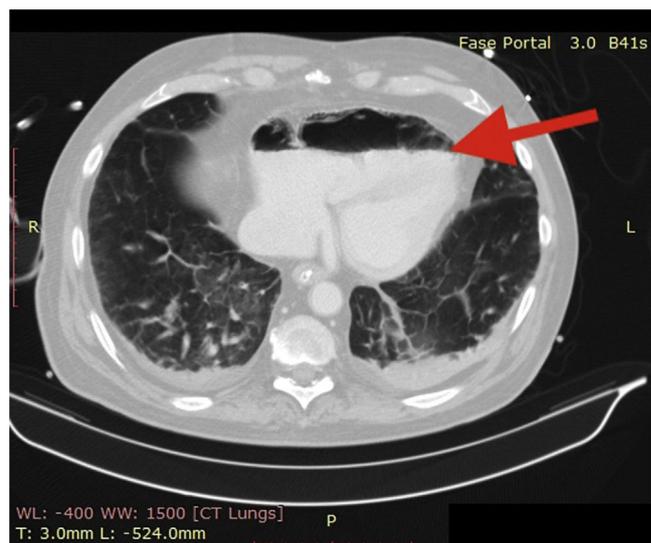


Figure 2

A 72-year-old man, previously independent, was admitted to the emergency department following cardiorespiratory arrest. A chest computed tomography scan (CTS)

was requested. During the exam, the patient experienced sudden hypotension (65/20 mmHg) and poor peripheral perfusion. The exam was suspended and a fluid bolus was administered, resulting in transient reversal of the condition. Gas was detected in the injection system, which was replaced, and the exam was repeated. The CTS revealed

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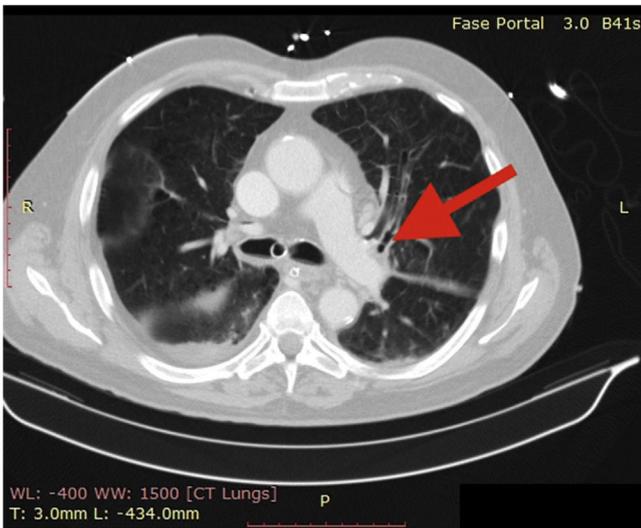


Figure 3

gas embolism with an air-fluid level in the main pulmonary artery (marked with an arrow in Fig. 1), right atrium and

right ventricle (marked with an arrow in Fig. 2), as well as in the left upper lobar artery (marked with an arrow in Fig. 3). Due to the venous gas embolism, he was transferred for treatment at a hyperbaric medicine center.