



IMAGES IN INTENSIVE MEDICINE

Venous pulmonary embolism - A rare clinical case

Embolia pulmonar venosa - Un caso clínico raro

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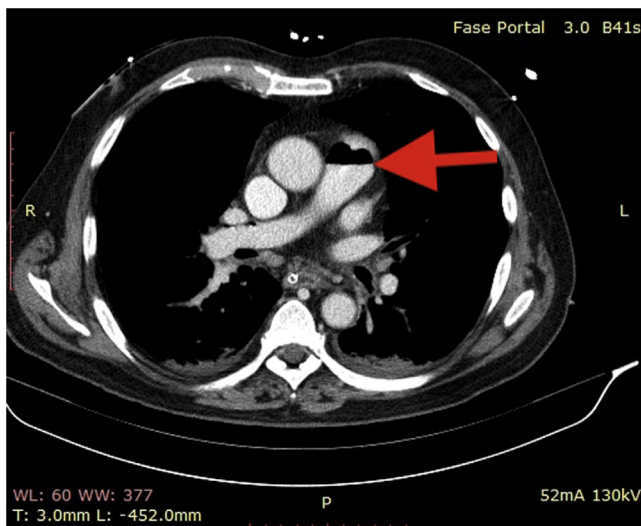


Figure 1

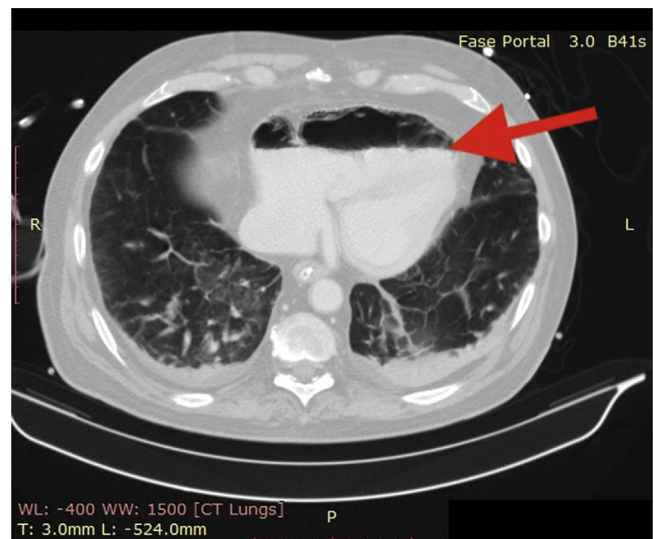


Figure 2

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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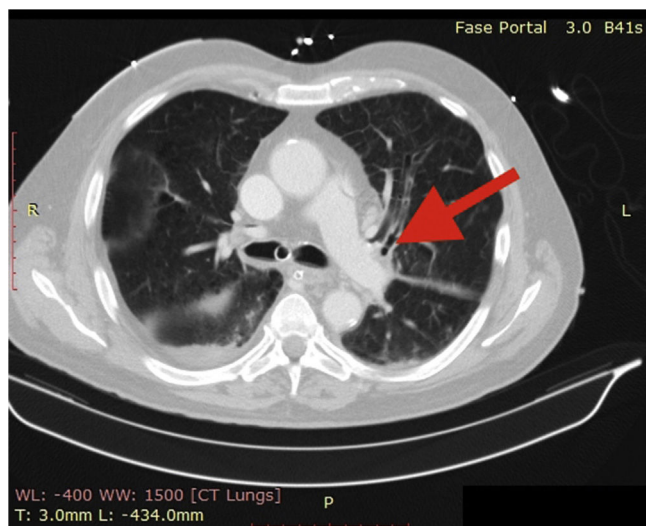


Figure 3

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.