

Duplication of Inferior Vena Cava, Possible Cause of Internal Hernia?

Literature Review and Rare Case Presentation

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Abstract

Duplication of inferior vena cava (DIVC) is a rare congenital malformation of extreme importance for vascular and urology surgeons, interventional radiologists. Oftentimes it goes unnoticed and is diagnosed incidentally at a routine or emergency CT-scan when complications occur due to associated congenital malformations. We present a case of a 70-year-old male patient who was admitted into the emergency room (ER) accusing abdominal pain. He was diagnosed with an intestinal obstruction due to a left paraduodenal hernia (LPDH), associated with a DIVC. The reviewing the literature led to concluding that DIVC is not the cause of LPDH.

Key words: duplication of inferior vena cava, left paraduodenal hernia, intestinal obstruction