

下腔靜脈複製合併有奇靜脈連續：手術前電腦斷層於三維
重組影像的發現

**Duplicated Infrarenal IVC with Azygous
Continuation of Left IVC: CT and 3-D
Reconstruction Imaging Findings**

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摘要

下腔靜脈複製之發生是罕見的。下腔靜脈的胚胎發生過程複雜，不同時期的發育中斷會導致下腔靜脈發生異常。我們在此報告一位患有左腎腎細胞癌之 76 歲男性，手術前電腦斷層掃描影像偶然發現併有下腔靜脈複製合併奇靜脈連續，3D 重組影像加強呈現解剖上的變異。臨床上認知下腔靜脈的變異可避免診斷的陷阱和降低腹部手術的合併症。

Abstract

Duplication of IVC (inferior vena cava) is rare. The embryogenesis of IVC is a complicated process. Disruption of this process in various stages can result in the majority of IVC abnormalities. We herein present a case of a 76-year-old man who had a preoperative computed tomography (CT) examination to evaluate for a renal mass in his left kidney. An incidental finding of a duplicated infrarenal IVC with azygous continuation of left IVC was noted. Three-dimensional CT reconstruction images enhanced visualization of the anatomical anomalies. Awareness of the IVC anomalies can help clinicians avoid diagnostic pitfalls and reduce complication of abdominal surgeries.