

Görüntülü olgu örnekleri

Case images

Retroperitoneal hematoma due to an arteriovenous malformation originating from the femoral artery

Femoral arterden kaynaklanan bir arteriyovenöz malformasyon nedeniyle gelişen retroperitoneal hematom

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Oğuz Yılmaz

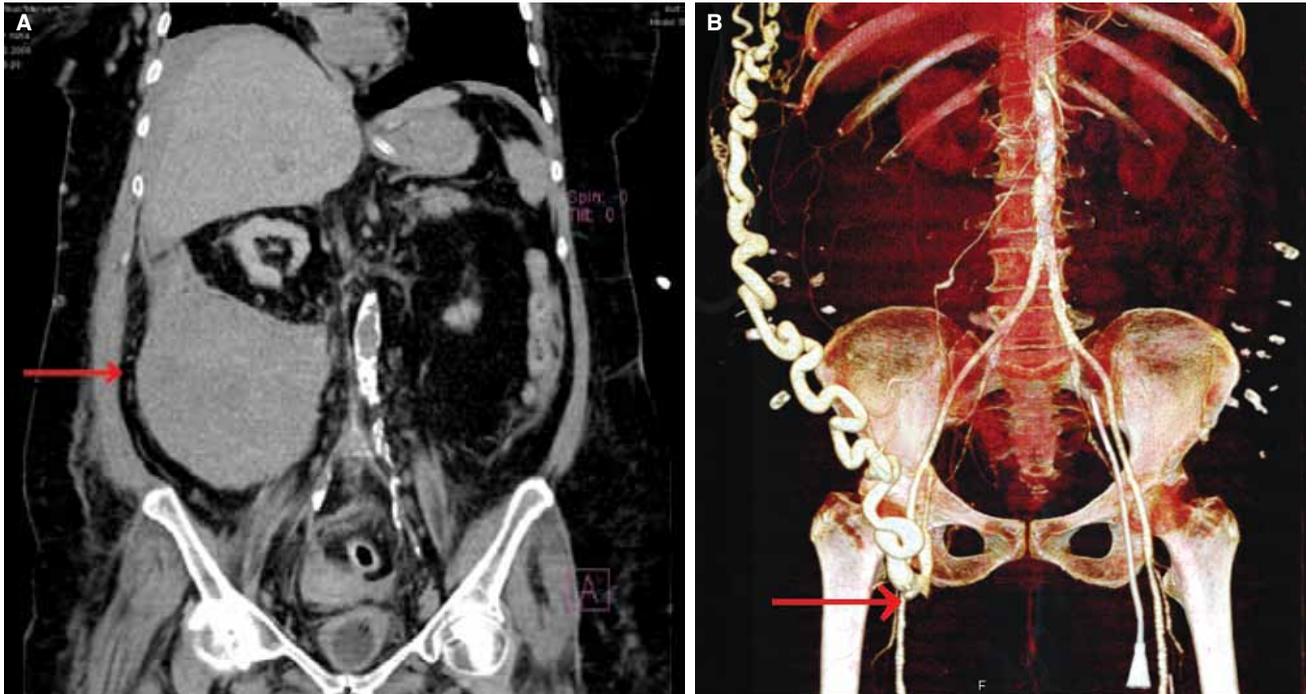
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A 56-year-old female patient with ARDS (Acute Respiratory Distress Syndrome) was followed in the ICU (Intensive Care Unit). On the 10th day, she experienced an acute decrease in hemoglobin. Computerized tomography (CT) of the abdomen revealed a retroperitoneal hematoma (Fig. A). The hemorrhage was controlled after medical therapy at first, but two days later, another decrease in blood count and an increase in the size of the hematoma occurred. CT angiography demonstrated an arteriovenous malformation between the right femoral artery and the inferior epigastric vein (Fig. B). The patient was decided to undergo surgery. The hematoma was evacuated, the abnormal vessel originating from the femoral artery was ligated, and the probable bleeding sites from the dilated veins in the retroperitoneal area were controlled.



Figures– (A) Retroperitoneal hematoma (arrow). **(B)** The origin of the AV malformation from the femoral artery in three dimensional view (arrow).