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Acute Fissuration of Abdominal Aortic Aneurysm in Patient with Hip Fracture: Uneventful Hip Surgery after Endovascular Treatment

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Description

Male patient aged 91 years. History of hypertension. Abdominal aortic aneurysm detected two years before preserved BADL. On April 2 2013 hip fracture after accidental fall. The following day after premedication for hip surgery he complained dull abdominal pain. Bed side echography showed a intimal flap of infrarenal abdominal aorta (Figure 1), with both lumen with preserved flow.

Figure 1: Bed side echography of infrarenal abdominal aorta

The patient, after CT, was urgently treated with per coetaneous endovascular repair. The procedure was not complicated. Two days later hip fracture was treated surgically. The patient was discharged at home 10 days later and was alive and in acceptable clinical conditions at 1 year of follow- up.