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Bleeding of two lumbar arteries caused by one puncture following percutaneous nephrolithotomy: A case report

Liu Q *et al.* Lumbar arteries bleeding caused by puncture

Qian Liu, Chuan Yang, Kai Lin, Dong Yang

Abstract

BACKGROUND

Lumbar artery bleeding is an uncommon complication of percutaneous nephrolithotomy (PCNL). This report presents a rare complication where two lumbar arteries were injured by a single puncture following PCNL. Only scarce reports of this complication have been reported.

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INTRODUCTION. Following percutaneous nephrolithotripsy (PCNL), renal vascular complications ranging from pseudoaneurysms to arteriovenous fistulas have been extensively reported in the literature.[1,2] Lumbar artery pseudoaneurysms following percutaneous nephrostomy (PCN) and PCNL are a rare occurrence. Considerations involved in the diagnosis and management of lumbar artery ...

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