

## IMAGES IN UROLOGY

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**"CALYX DIVERTICULUM"**

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**W**e present the case of a 61 years old female, with no interesting past health, who comes to the urologist having a colic pain in the left flank within the last six months and several events of urinary infection more recently.

She carried in the first visit an abdomen radiography showing lithiasis in her left kidney (Figures 1 and 2).

An intravenous urography is performed. It shows a narrow necked 2 cm diverticulum in the upper calyx of the left kidney, where there are many little stones (Figures 3 and 4).



FIGURE 1. Abdomen radiography: left renal lithiasis.

## CORRESPONDENCE



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The case was first discussed in a clinical round, then the decision was to perform a partial nephrectomy of the left kidney upper pole in order to include the diverticulum in the specimen.

The patient is discharged in the fourth postoperative day, keeping asymptomatic. In the first and second visits after the surgery the patient did not relate any clinical manifestation of renal colic nor infection.

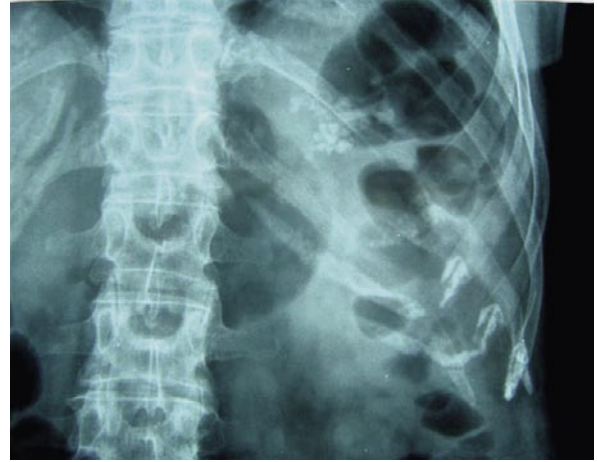


FIGURE 2. Abdomen radiography (detail): left renal lithiasis.



FIGURE 3. Intravenous urography: calyx diverticulum in the upper pole of the left kidney.



FIGURE 4. Calyx diverticulum: detail.