

## VID-08

### **Simultaneous bilateral tubeless stentless percutaneous nephrolithotomy**

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**Objective:** We present a successful treatment of a patient presented with bilateral renal stones under general anesthesia.

**Methods:** We started by inserting bilateral ureteric catheter of 5Fr in lithotomy position. Then patient turned prone. Right side operated upon first being with larger stone (43mm) in the renal pelvis plus the lower calyx using single puncture and took 60 minutes. Then left side with 24mm stone in the renal pelvis which took 20 minutes. Removal of both sheaths simultaneously without nephrostomy tubes (tubeless) and after arousal from anesthesia, both ureteric catheters removed (stentless), and one hour later urethral catheter removed. No blood transfusion was needed and HB drop from 17.4 to 15.6 gm (1.8gm) patient was stone free with smooth post operative period and left hospital after 16 hours.

**Results:** The operation was succeeded without any intraor postoperative complication and the patient was stone free.

**Conclusions:** Bilateral simultaneous, stentless, tubeless PNL should be kept in mind if the circumstances are suitable.

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