

Exclusion Criteria

PRE OPERATIVE

- Patients with Solitary kidney
- Patients with compromised renal function
- Patients with partial and complete staghorn calculi
- Patients with Infection stones

INTRA OPERATIVE

- Patients undergoing concomitant ureterolithotripsy
- Intra-operative uncontrolled bleeding
- Major Pelvic/ Infundibular injury
- Patients with retained stone-fragments in kidney or ureter

