

**Original Article: Use of ileum for complex ureteric reconstruction: Assessment of long term outcome, complications, and impact on renal function.**

The surgical options for management of complex long-segment ureteric defects are limited.

**Conclusion:** Ileal ureter is found to be relatively easy and safe surgery even in patients with borderline high Creatinine. There was no worsening of renal function attributable to the conduit in this study. In patients with limited surgical options, it is a suitable alternative, rather than keeping patient on permanent percutaneous nephrostomy or regular stent change.

**Laparoscopic assisted percutaneous nephrolithotomy in chronic kidney disease patients with ectopic pelvic kidney**

**Abstract:** This study was conducted to assess the problems while managing ectopic pelvic kidney calculi using laparoscopic approach for percutaneous nephrolithotomy (PCNL) in chronic kidney disease patients.

**A Comparison of Efficacy of Segmental Epidural Blok versus Spinal Anaesthesia for Percutaneous Nephrolithotomy.**

**Conclusion:** For PCNL, segmental epidural block is better than spinal anaesthesia in terms of haemodynamic stability. Postoperative analgesia, patients satisfaction and reduced incidence of PONV. Epidural anaesthesia is difficult to execute and takes longer time to act as compared to spinal block which limits its use.

**Proximal hypospadias repair with principles of progressive perineal urethroplasty.**

**Abstract: Conclusion:** The Steps of progressive perineal approach for repair of posterior urethral distraction defects if followed aids in achieving the goals of proximal hypospadias surgery in a single stage.

**Outcome following renal autotransplantation in renal artery stenosis.**

**Conclusion:** Autotransplantation can be a successful treatment of severe RVH and should be considered in patients with renal arterial disease unfavorable for percutaneous intervention.

## **Urinary Tuberculosis with Renal Failure: Challenges in Management**

**Conclusion:** Use of short segment of ileal conduit with continued drainage at night in Creatinine above 2.5 mg% is reasonable option for augmentation to avoid further metabolic complications.

## **Simultaneous bladder and vaginal reconstruction using ileum in complicated vesicovaginal fistula**

**Objectives:** To discuss the outcome of surgical repair in complicated vesicovaginal fistula with simultaneous bladder and vaginal reconstruction using ileum. The small bowel is readily available vascular tissue for restoring bladder and vaginal capacity.

## **Metabolic Evaluation in Paediatric Urolithiasis: A –Year Open Prospective Study.**

**Conclusions:** Low urine volume secondary to low water intake is predominant finding. Hypocalcaemia is major metabolic abnormality in contradiction to western literature.

## **Role of Testicular Size as a Parameter for Predicting Infertility in Indian Males.**

**Conclusions:** The testicular volume and length average for predicting infertility among Indian men should be 18 ml and 3.8 cm, respectively, unlike the international standards of 20 ml and 4.6 cm. in size.

### **Manuals/Handbooks:**

- Management of Common Urologic problems: Benign Prostatic Hyperplasia
- Practical Urology (Instruments, Pathology, Radiology) A comprehensive guide
- Handbook of Organ Transplantation
- Genitourinary Tuberculosis
- Clinics in Uro Radiology