

# Babu's Retractor

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## INTRODUCTION

A new innovation Babu's retractor made for retraction of bladder during ureteric reimplantation, retraction of vessels during arterio-venous fistula, retraction of the pelvis during pyeloplasty and pyelolithotomy.

Variety of retractors for various surgeries are available for various systems including urology. We have invented single stem double end retractor useful for retraction during open surgeries. Surgical retractors are abdominal retractors, eye retractors, gynecology retractors, handheld retractors, laminectomy retractors, pediatric and ribbon retractors, pelvic retractors, rectal retractors, rhinoplastic retractors, self-retaining retractors, skin retractors, surgical retractors, thoracic retractors, tissue retractors, trachea retractors, urological retractors, uvula retractors and vein and nerve retractors. There are totally 135 retractors.

## DESCRIPTION

Length: 25 cm. One side right angled non traumatic 5 mm round tip. Other side right angled non traumatic 10 mm round tip.

Material: Stainless steel



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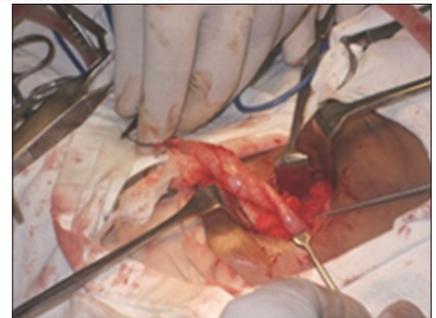


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## Advantages and Utilisation in Urology

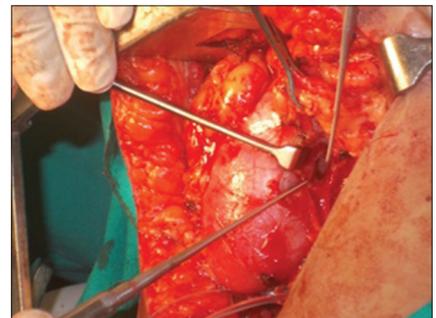
In ureteric reimplantation to retract the bladder



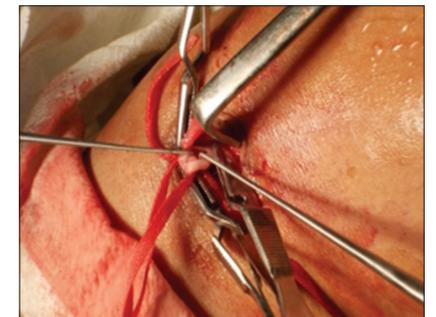
In pyelolithotomy - to retract renal pelvis



In pyeloplasty - to retract the renal pelvis



AV fistula to retract artery and vein



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## METHODS

This retractor is used in several open surgeries and found most useful in urology.

### Disadvantage

It is not malleable.

## RESULTS

Their results are excellent and matchless for surgeries

like ureteric implantation, A-V fistulas and during pyelolithotomy and other procedure. It is an excellent tool in retracting fine structures in urology and when surgical space is limited.

## CONCLUSIONS

We are using this retractor past 3 years and we found it to be much useful, during fine open surgeries in urology. In other specialities, we have to introduce. It is best neo innovation in urosurgical arnamentorium.

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