



Abstract

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MANAGEMENT OF A CASE OF ECTOPIA VESICAE :CASE REPORT AND ANAESTHETIC CONSIDERATIONS

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Objectives:

Bladder Exstrophy (ectopia vesicae), is a developmental anomaly affecting the lower abdominal wall and the urinary bladder. It is a genetic disorder, incidence being 1 :30000-50000. Here the anterior wall of the bladder and the lower part of abdominal wall are absent. As a result of the defect, the posterior wall of the bladder can be seen externally just below the region of the umbilicus. The clinical features include constant leakage of urine, increased frequency of urination.

Methods:

General Anaesthesia with Lumbar Epidural in a five year old weighing 20kg.

Results:

Conclusions:

The challenges to the anaesthesiologist include pediatric patient, prolonged duration of surgery, blood loss and pain management. We report a case of a five year old male child posted for epispadiasis repair, bladder augmentation cystoplasty, pelvic osteotomy and anterior abdominal wall repair all done as a one stage procedure.

References: