Mitrofanoff Urinary Diversion: A Report of Three Cases

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The quality of life in patients with urinary incontinence or irreparable urethral stricturing can be improved by diversion with construction of catheterizable urinary stomas. We report our experience with three patients who required urinary diversion and underwent the Mitrafanoff procedure. The cases involved an eight year old with myelomeningocele, paraplegia and urinary incontinence, a 32 year old male with irreparable traumatic urethral stricture and an eighteen year old paraplegic man who developed urethral stricture secondary to prolonged catheterization for urine retention. Three years after their surgeries, they are continent with normal renal function.