Acquired Bladder Exstrophy: A Case Report of a 53 Years Old Man

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Clinical Image

A 53-year-old male presented with protrusion of Urinary Bladder through his abdomen (Figure 1) following a motor vehicle accident. The patient complained of urine incontinence and aesthetic dissatisfaction. Upon inspection the diagnosis of variant bladder exstrophy was established. The patient was admitted to undergo reconstructive surgery. A major concern with an exstrophic bladder is the risk of cancerous changes [1]. The presence of cancer cells such as adenocarcinoma squamous cell carcinoma would mandate a radical cystectomy as the primary therapy. The surgical procedure aimed at ensuring the closure of the bladder and abdominal wall, to resolve urinary incontinence and to improve cosmetic appearance (Figure 2). Even though the occurrence of an acquired bladder exstrophy is rather unusual, its management is similar to that of congenital bladder exstrophy seen in adults. The treatment modality still remains a multidisciplinary effort involving urologists and plastic surgeons to ensure proper aesthetic and physiological outcomes.

Reference