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1. البحث الاول: بحث جماعي منشور

Two-Stage Buccal Mucosal Graft Urethroplasty

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الملخص الانجليزي:

INTRODUCTION

Several surgeons have described Urethroplasty techniques using free graft of tissue, such as skin and bladder mucosa. Buccal mucosa free graft from the inner lip and inner cheek has been used for urethral reconstruction in complicated cases.

We report our experience using buccal mucosa free graft as primary surgery for hypospadias in 9 posterior penile and scrotal hypospadias patients.

MATERIAL AND METHODS

Between January 2006 and June 2011, 9 patients were treated using oral mucosal graft Urethroplasty

RESULTS

There were no complications involving the cutaneous urethrostomy or graft donor sites.

In stage 2 there was evidence of urethral stricture in one case, there was no meatal stenosis or diverticulum in any patient. Fistulas occurred in one case

Conclusions:

Staged buccal graft repair is an excellent option to import fresh tissue for Urethroplasty.