

RETROGRADE DORSAL PREPUTIAL FLAP: A TECHNICAL INNOVATION

Mohammed Samir D. Nour

Some urethroplasties result in ventral skin deficiencies, which can be covered by a variety of techniques including Byars flaps and Nesbit procedure. This however will result in loss of the median skin raphe which is cosmetically important and may also increase the risk of skin loss and fistula formation. To overcome this, we describe a new technique. After construction of the neourethra by any procedure, ventral skin deficiency is covered by adequate mobilization and approximation of the lateral skin flaps in the midline. In case there is tension on the suture line, a dorsal relaxing incision is made. This is then covered by a preputial skin flap instead of leaving it to heal by secondary intention and scar formation or covering it by a skin graft. This technique is simple. It allows ventral midline skin closure which is cosmetically important, and the dorsal preputial flap will allow healing of the dorsal relaxing incision without scar formation. Add to this the fact that the prepuce can be preserved or subsequently removed depending on the patient's choice.

Presentation Type: Oral Presentation

Authorize Publishing: Yes

Contact information of Abstract Presenter:

Title: Dr.

Name: Mohammed

Surname: Samir D. Nour

Institution:

Address: P.O. Box 61015

Qatif 31911 Saudi Arabia

Tel.:

Fax.:

E-mail: msdesouky@hotmail.com