





A simple way to treat penile concealing due to webbed penis

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ABSTRACT

Introduction: The webbed penis represents a common genital abnormality consisting of penoscrotal transposition of various degrees, the presence of a skin fold tethering the ventral penile shaft to the scrotum promoting the absence of a penoscrotal angle and an abnormally short ventral shaft. Besides, a stenotic ring of distal prepuce (phimosis or paraphimosis) is frequently found. We want in this video to illustrate the steps of this common procedure associated with an excellent cosmetic result and improvement of self-esteem.

Patients and Methods: Surgery consists of treating penoscrotal transposition when present by two inverted scrotal V-shaped skin flaps to be brought down to its natural position. The ventral penile shaft is detached from the scrotum, excising or dividing the fibrotic and fatty tissue. We dissect the skin and deglove the penis proximally almost reaching the pelvic floor, producing a release of the penile shaft and increase in size. After that, we suture the ventral penile skin at the lowest level of dissection by two 3.0 vycril sutures anchoring them to the Buck's fascia one at each side of the urethra. Subsequently, the circumcision is performed and the scrotum reconstructed with removal of redundant skin when necessary.

Results: Surgery produced improvement of ventral surface of the penis and better cosmetic appearance without any local complication

Conclusion: The webbed penis is a frequently under-recognized abnormality by pediatricians, but a major cause of anxiety for parents. This technique can be regarded as an alternative to most webbed penis patients.

CONFLICT OF INTEREST

None declared.

ARTICLE INFO

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Available at: http://www.intbrazjurol.com.br/video-section/20190798_Macedo_et_al Int Braz J Urol. 2020; 47 (Video #06): 220-1

Submitted for publication: December 11, 2019

Accepted after revision: March 07, 2020

Published as Ahead of Print: September 20, 2020

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