



American
Urological
Association

Education & Research, Inc.

AUA VIRTUAL EXPERIENCE



MP29-13 AUTOLOGOUS DERMAL GRAFT IN THE TREATMENT OF PENILE DYSMORPHOBIA

Stojanovic B, Bizic M, Bencic M, Djordjevic ML

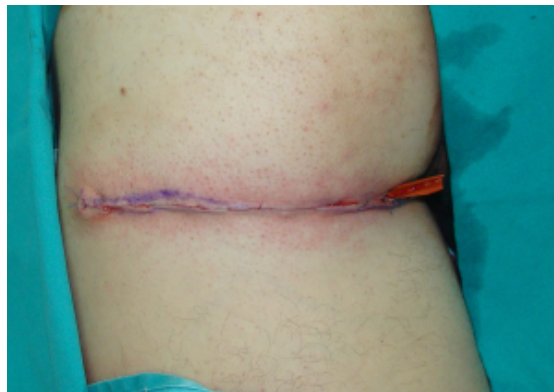
Belgrade Center for Urogenital Reconstructive Surgery



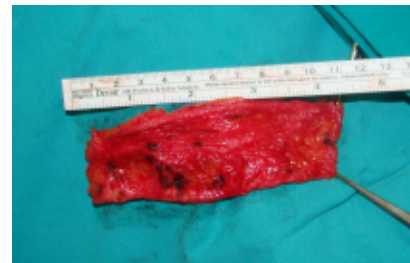
**BELGRADE CENTER FOR
GENITAL RECONSTRUCTIVE SURGERY**
MURRAY LAW, DERMATOLOGIC AND PHD



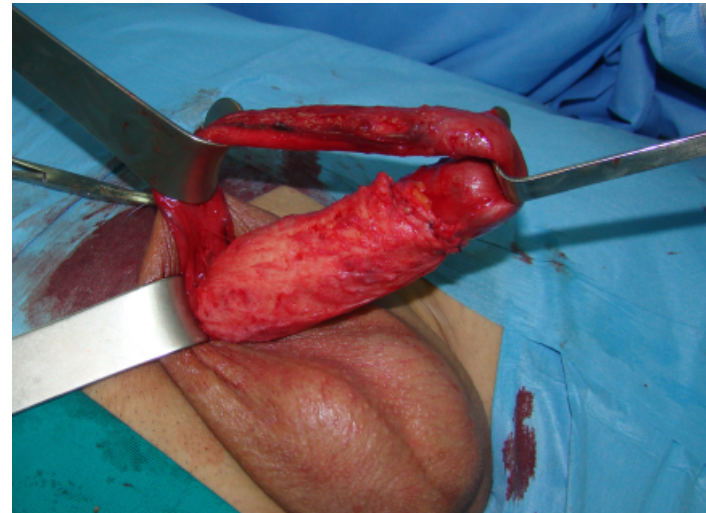
- 2014 -2019
- 34 patients
- Mean age 29y
- Circumcision or penoscrotal approach
- Penile circumference measured in flaccid condition, preoperatively and 6 months postoperatively



Dermal graft is harvested from left gluteal region. Incision line is hidden in the gluteal groove.



An 11cm-long dermal graft is prepared



Graft is placed along the penile shaft and fixed to Buck fascia



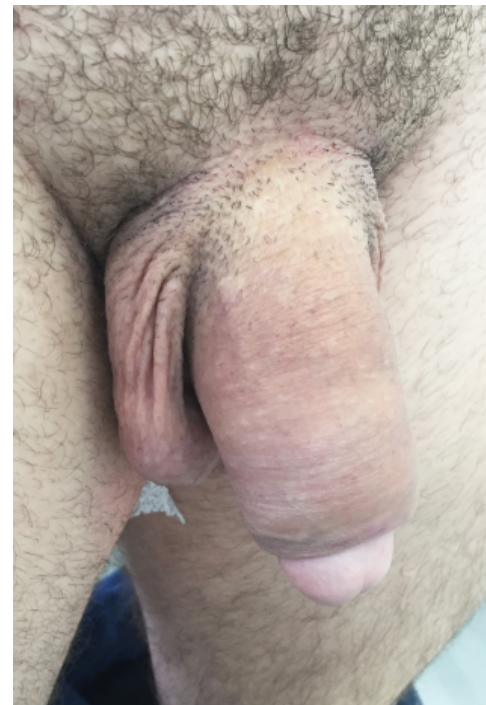
- Follow-up 6-70 months (mean 32m)
- Circumference gain 0.6-2.5cm (mean 1.22cm)
- Complications:
hematoma of the donor region – 3pts,
partial penile skin necrosis – 2pts
- 94% of pts satisfied with the result
- Good cosmetic outcome



Preoperative appearance



Result after surgery.
Circumference of the penile
shaft is enhanced by 2.5cm



Outcome 6 months after
surgery