

Född i fel kropp Könsdysfori (transsexualism)



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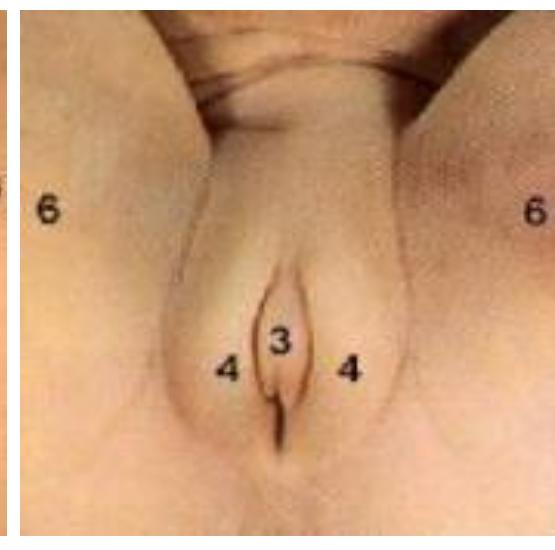
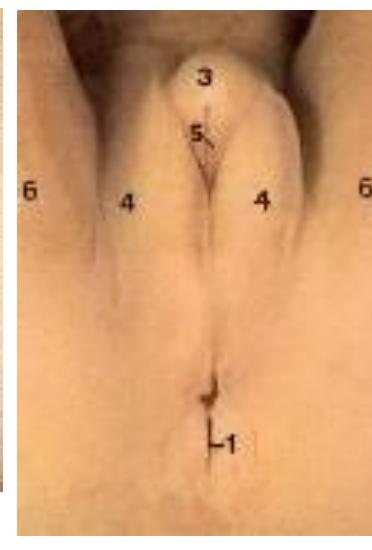
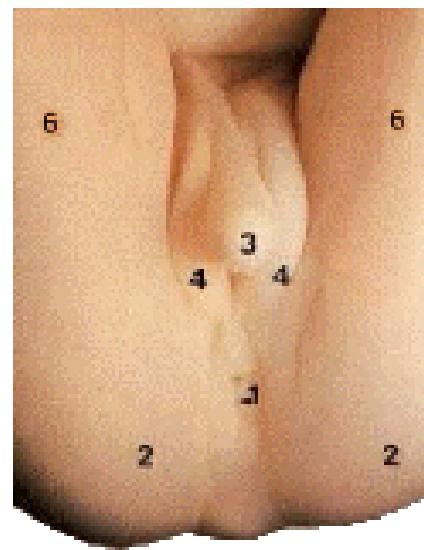
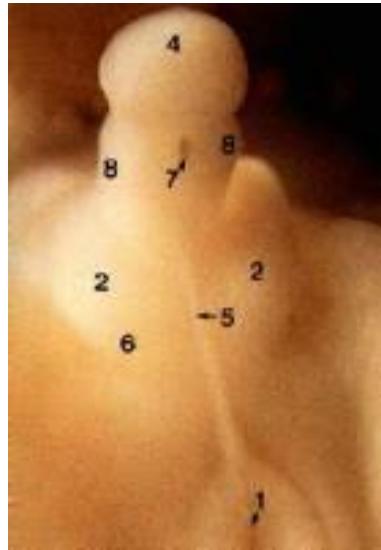
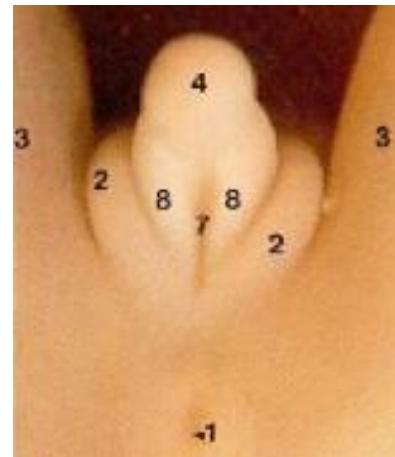
Transsexualism

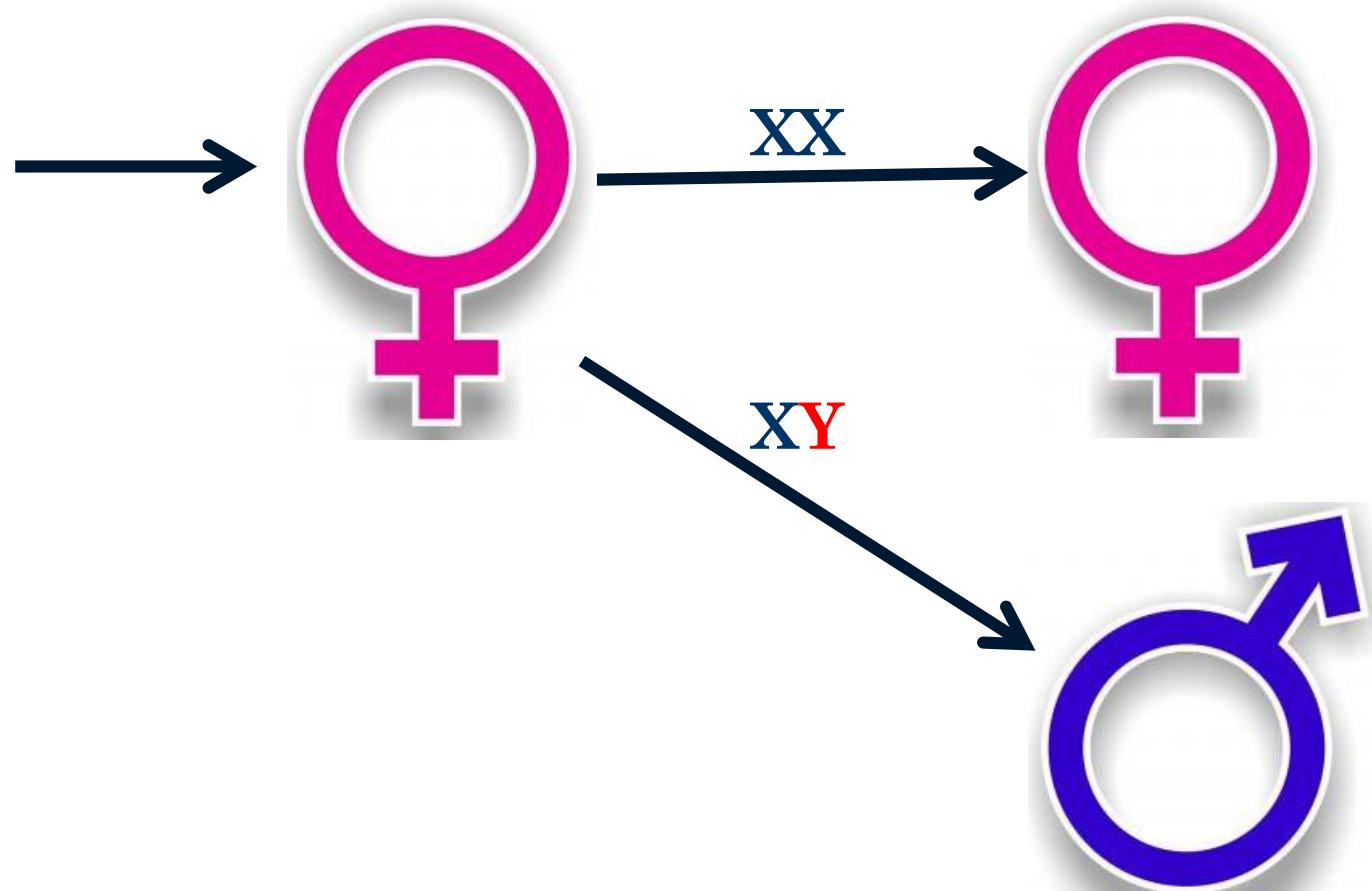
Gender identity disorder

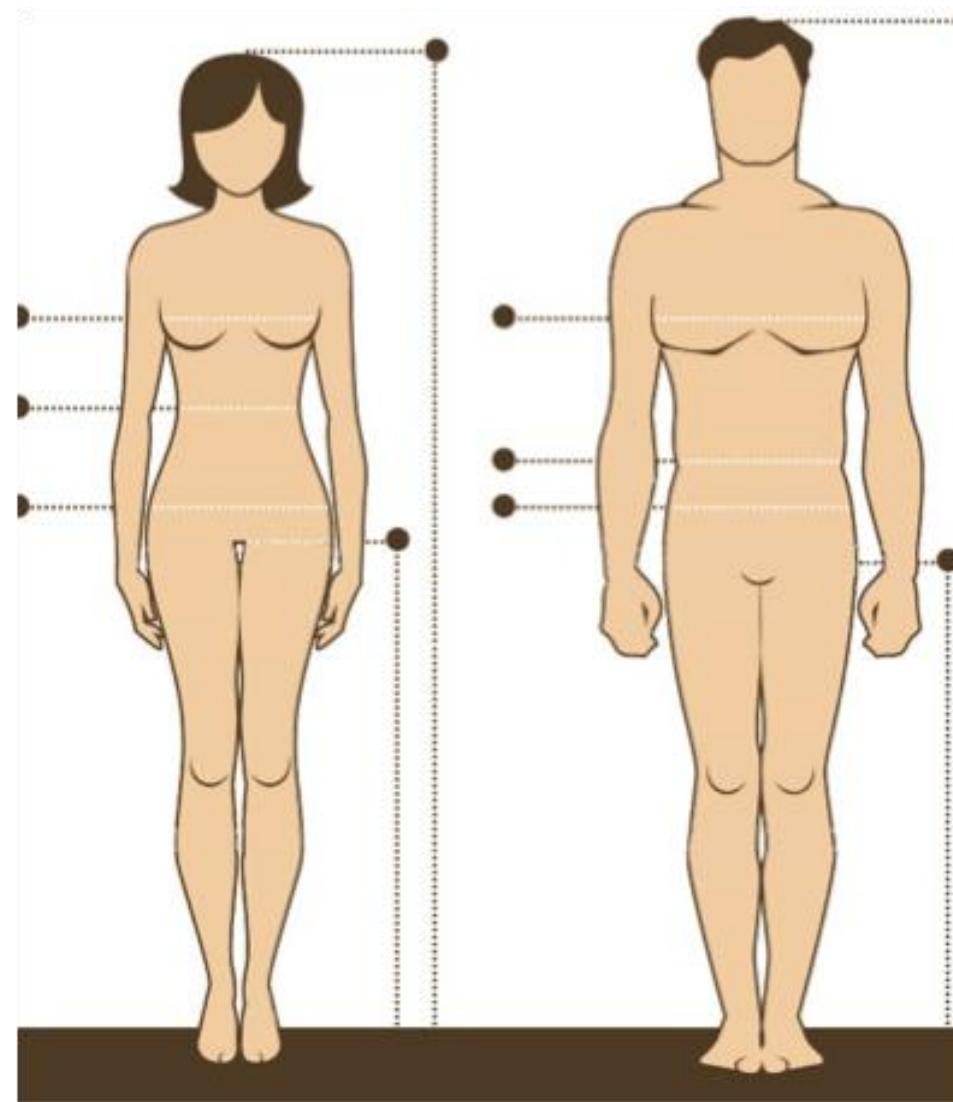
Könsdysfori

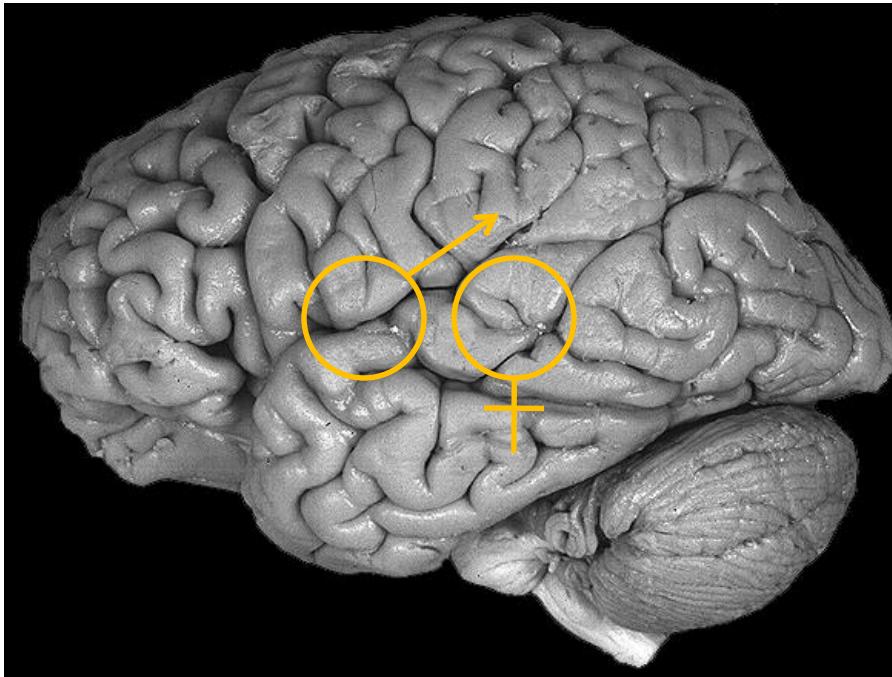


SEX - GENDER





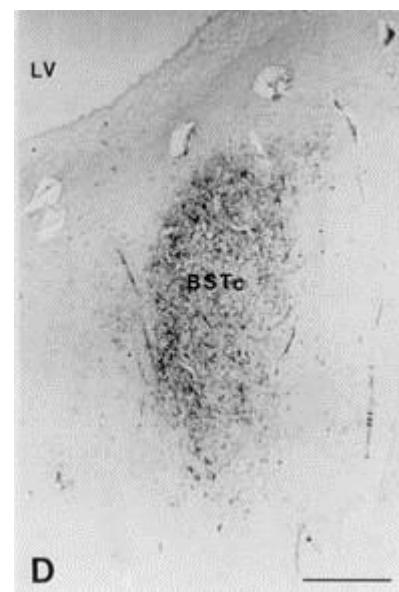
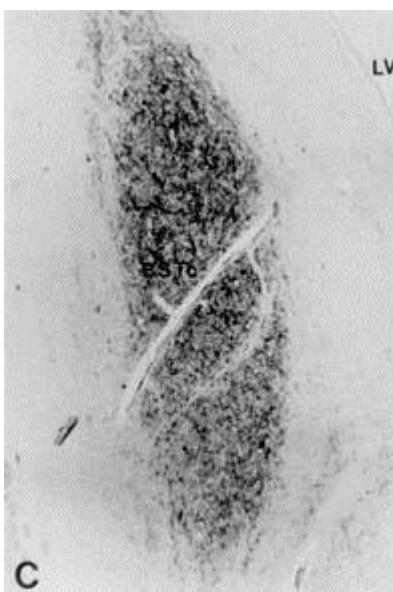
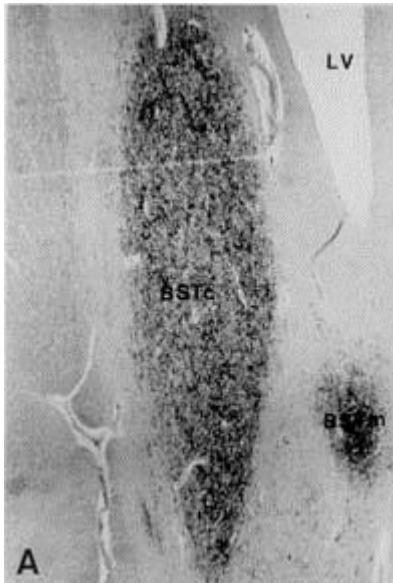


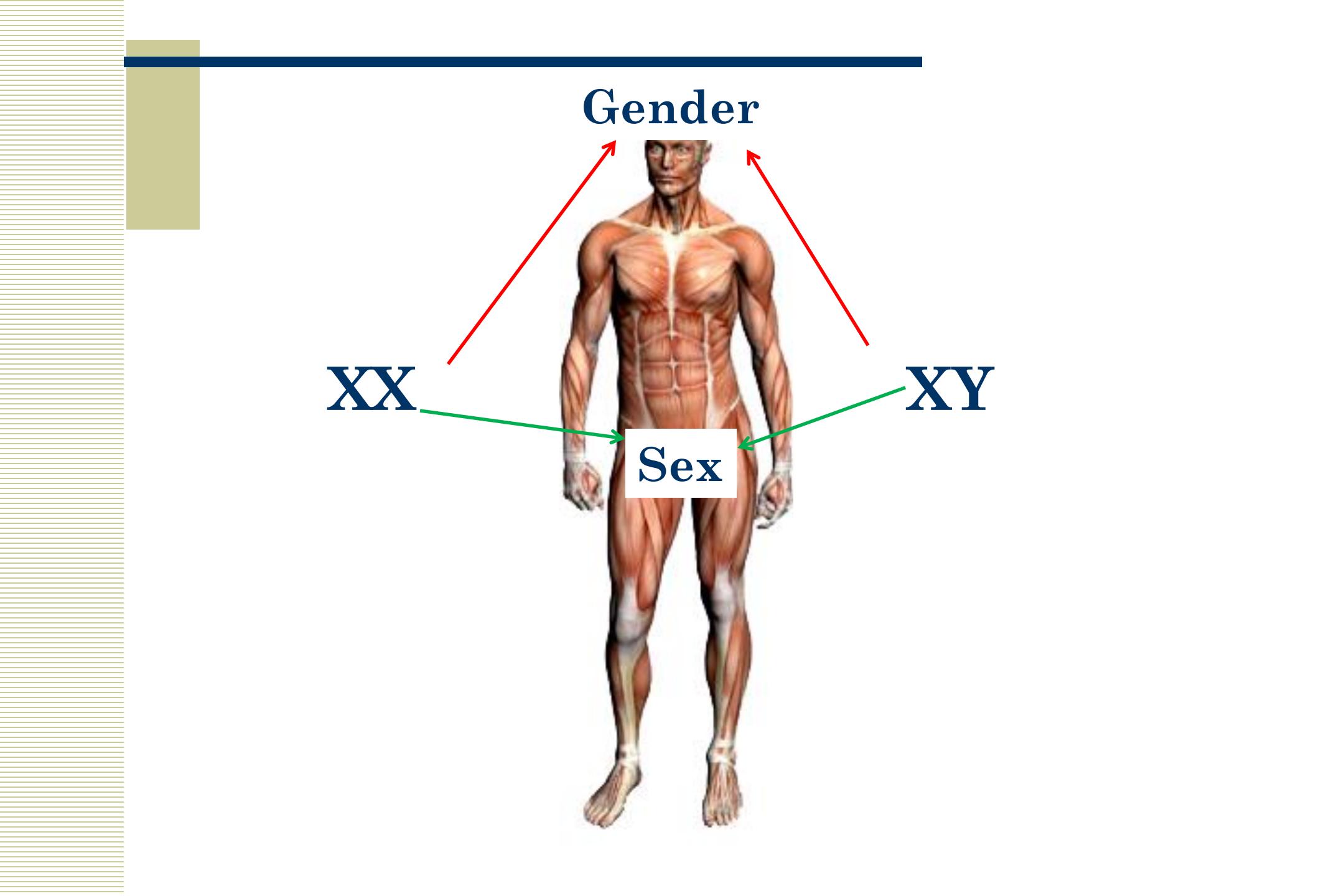


- * MacLusky NJ, Naftolin F. 1981 Sexual differentiation of the central nervous system. *Science*. 211:1294–1302
- * Zhou JN, Hofman MA, Gooren LJ, Swaab DF. 1995 A sex difference in the human brain and its relation to transsexuality. *Nature*. 378:68–70
- * Breedlove SM. 1997 Sex on the brain. *Nature*. 389:801
- * de Courten-Myers G. 1999 The human cerebral cortex: gender differences in structure and function. *J Neuropathol Exp Neurol*. 158:217–226
- * Simonian SX, Murray HE, Gillies GE, Herbison AE. 1998 Estrogen-dependent ontogeny of sex differences in somatostatin neurons of the hypothalamic periventricular nucleus. *Endocrinology*. 139:1420–1428



The bed nucleus of the stria terminalis





Gender

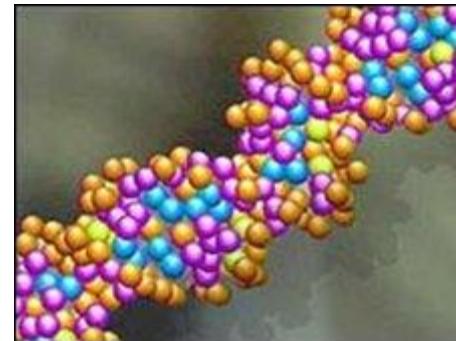
XX

XY

Sex

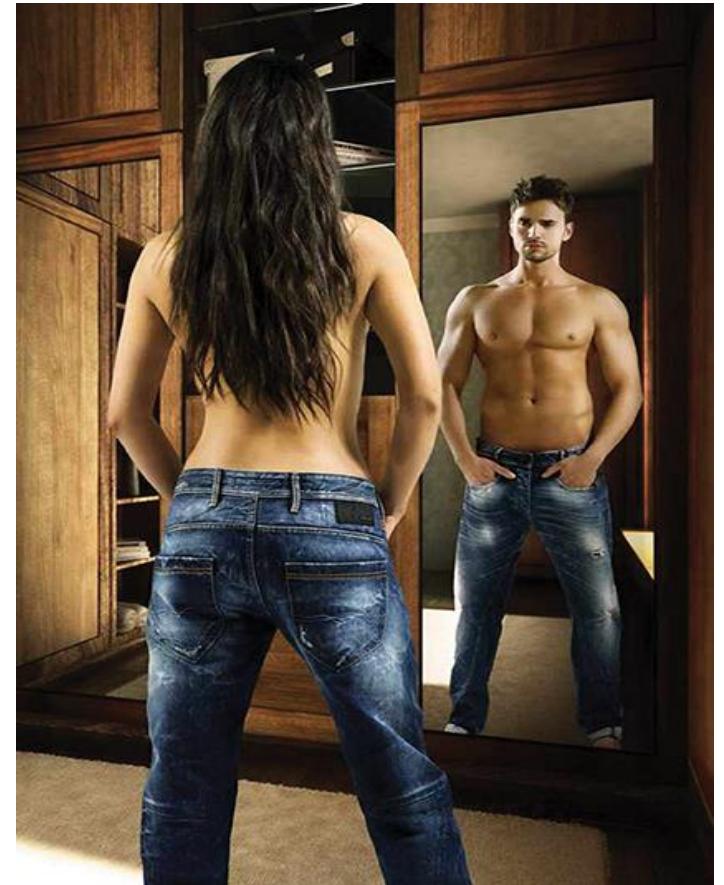
Androgen Receptor Repeat Length Polymorphism Associated with Male-to-Female Transsexualism

Lauren Hare, Pascal Bernard, Francisco J. Sánchez,
Paul N. Baird, Eric Vilain, Trudy Kennedy,
and Vincent R. Harley



Könsdysfori (transsexualism)

- ◆ Ett tillstånd då en person har en permanent upplevelse av att tillhöra det kön som är motsatt ens biologiska
- ◆ Gender ≠ sex



Vad som inte har med könsdysfori (transsexualism) att göra!

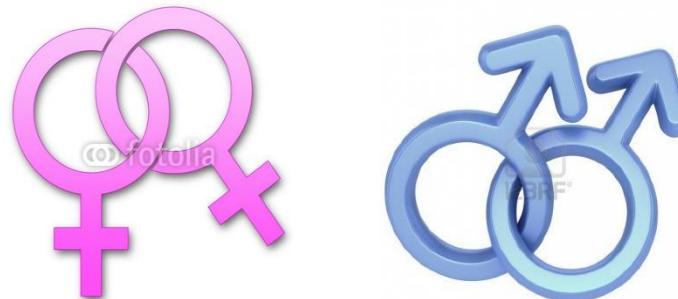


Transvetism



**Tillfredställelse genom att uppträda som det
MOTSATTA könet**

Homosexuallitet



”Sexuell läggning”

Inga problem med könsidentiteten

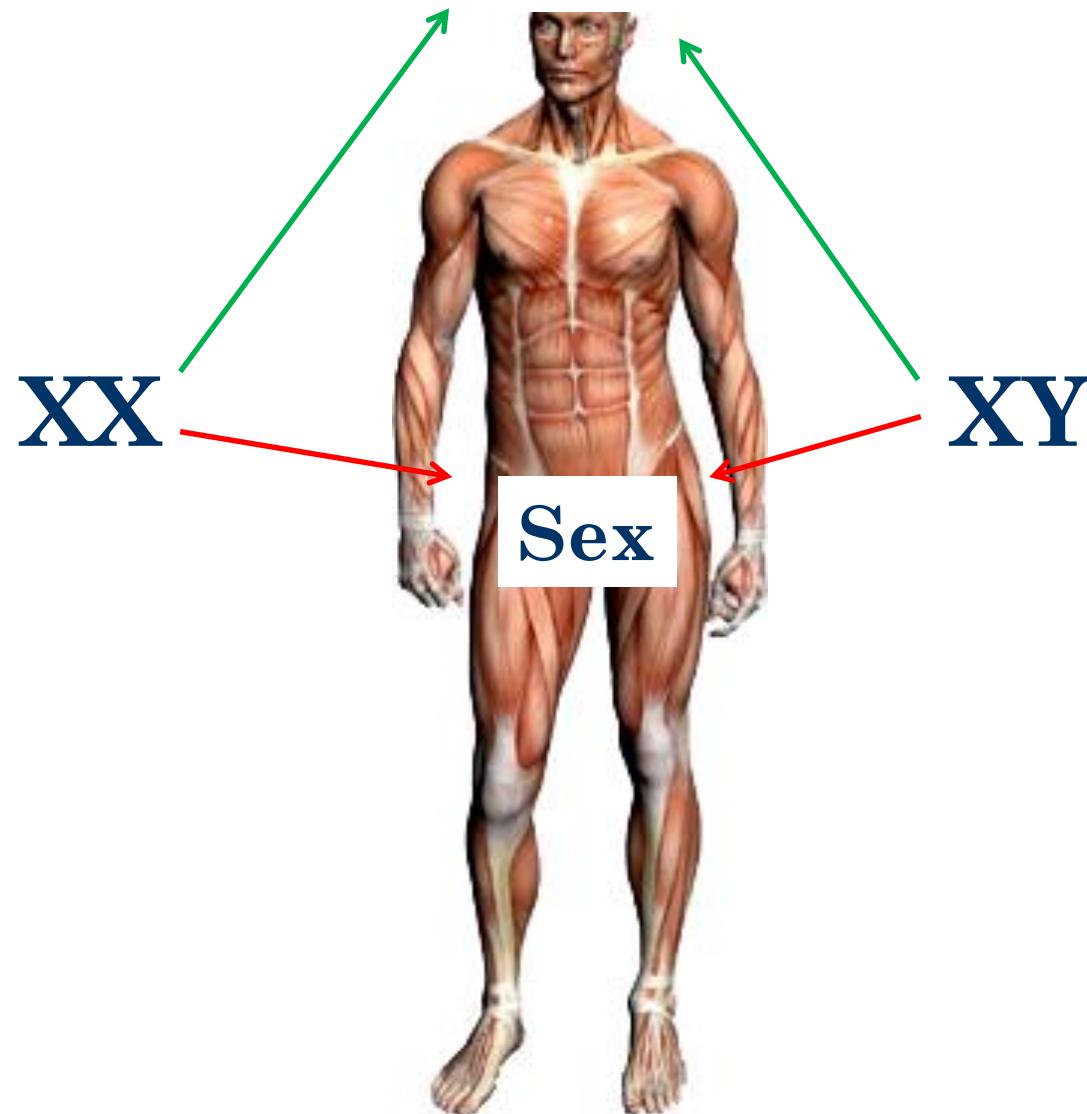
Samma proportioner homosexuella TS som icke TS

Intersex (Hemafrodit)





Gender



XX

XY

Sex

Queer

**Reaktion mot normativitet och däribland
indelning i kön**

”Könsidentitet innebär ett tvång”





”DEBUT”

- ◆ ...from earliest awarness
- ◆ ...preschool ages

Incidens

Kirurgiska könsbyten i
Sverige i dag ≈ 70 / år



MtF:FtM

$\approx 60 : 40$

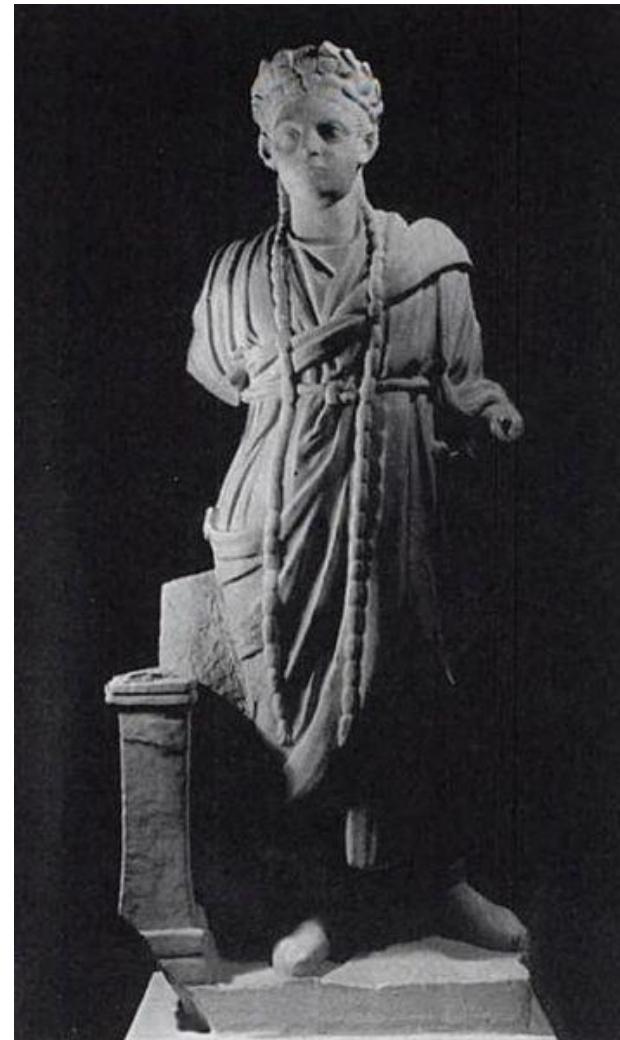
Ansökningar om tillstånd

- ◆ 2007: **46**
- ◆ 2008: **39**
- ◆ 2009: **65**
- ◆ 2010: **75**
- ◆ 2011: **51**
- ◆ 2012: **60**
- ◆ 2013: **167** (FtM > MtF)
- ◆ 2014: **183**



Ny företeelse???

Rome: Gallae



India: Hijiras



Nordamerika:

Navajos: Men, women and nadles (Sioux: Winkte)





”Treatment”

**Transsexualism
kills if untreated!**

...to reassign the transsexual
to a physical sex congruent
with their identity.....

- 
-
- ◆ - Hormone therapy
 - ◆ - Surgery

Lag (1972:119) om fastställande av
könstillhörighet i vissa fall

Utredning

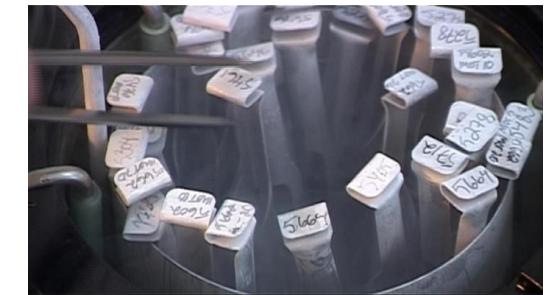
Tillstånd

Juridiskt/Medicinskt könsbyte

1972:

Svensk med Ej vara gift

Ej ha fortplantningsförmåga 18 år



2013:

Bott i Sverige 1 år 18 år (utredning pågår)



Utredningsteam:
Psykiatriske
Psykolog
Socionom
Etc.

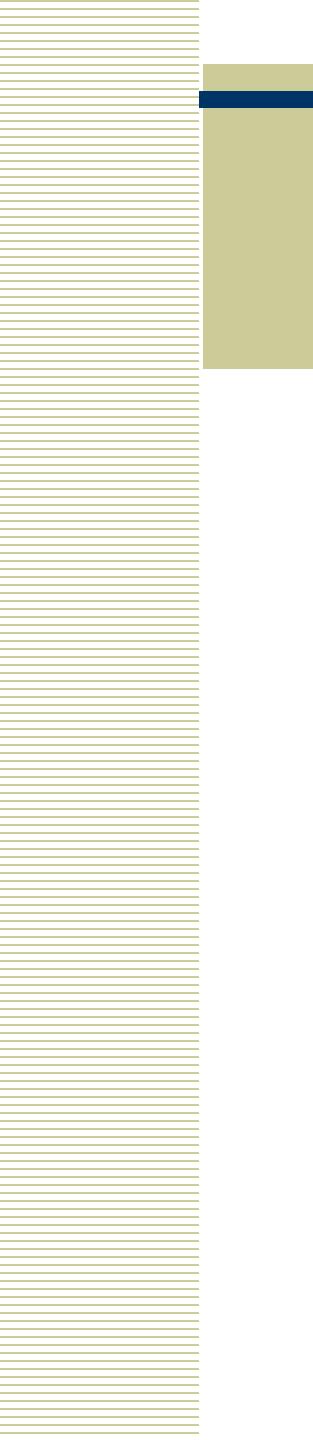
Första året

- ◆ Samtal med utredare (psykiatriker)
- ◆ Psykologiska test
- ◆ Kontroll av blod och levervärdet samt hormonvärdet (kromosomanalys)
- ◆ EEG (ej praxis)
- ◆ Utredning av patientens sociala situation
- ◆ Utredning av patientens psykiska stabilitet

Andra året

Patienten förväntas börja leva helt i sin ”nya” roll. (Real Life Test)

- ◆ Hormonterapi
- ◆ Epilering (hårborttagning)
- ◆ Logopedhjälp
- ◆ Plastikkirurgisk konsultation



Tillstånd: Socialstyrelsens rättsliga råd:

1. sedan en lång tid upplever att han eller hon tillhör det andra könet,
2. sedan en tid uppträder i enlighet med denna könsidentitet,
3. måste antas komma att leva i denna könsidentitet även i framtiden, och
4. har fyllt arton år.



Tillstånd SRR: Juridiskt könsbyte och **möjlighet** till kirurgiskt könsbyte



Juridiskt könsbyte kräver inga ingrepp!





Kirurgisk könskorrektion



Vilhelmine (Vilhelm) Møller (f 1845)



Dr. Magnus Hirschfeld



Institute for Sexual Science

**Transvestite (Transvestitismus,
1910),**

**Transgender (Transgesticismus,
1918)**

**Transsexual (Transsexualismus,
1923).**

Lily Elbe (Einar Wegener)



May 6th, 1933



Christine Jorgensen (George William Jorgensen Jr.)



Christine Jorgensen





Georges Burou. MD.



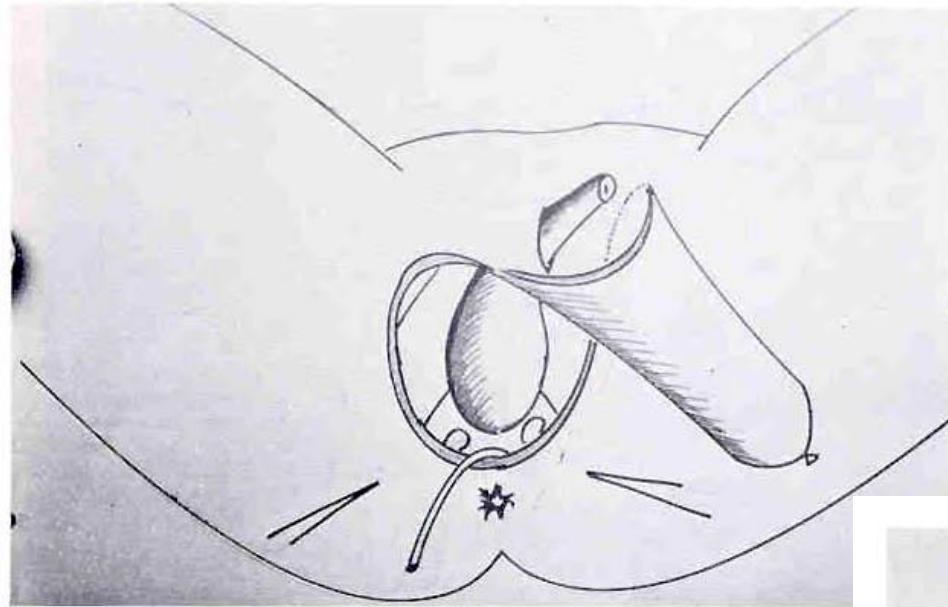


Figure 6. Penile skin invaginated.

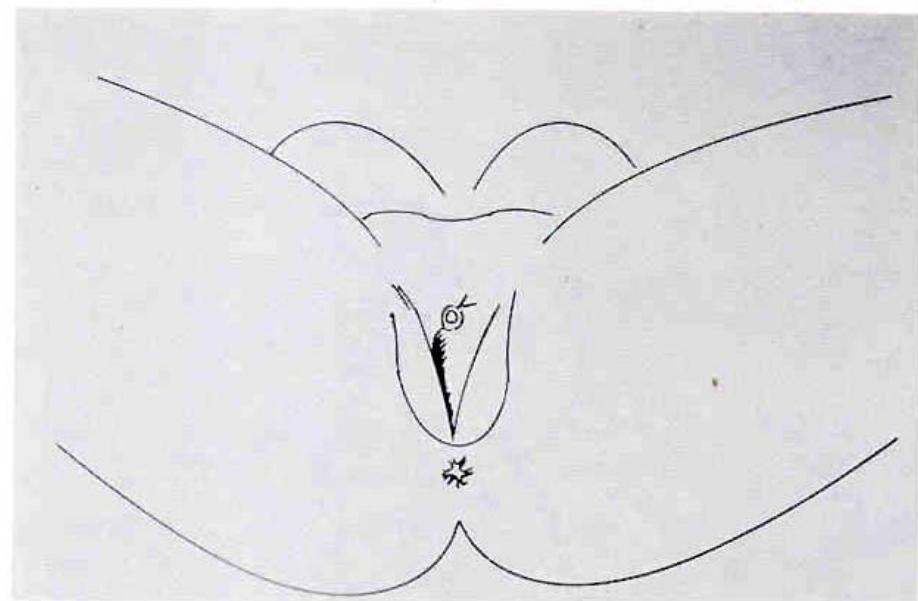
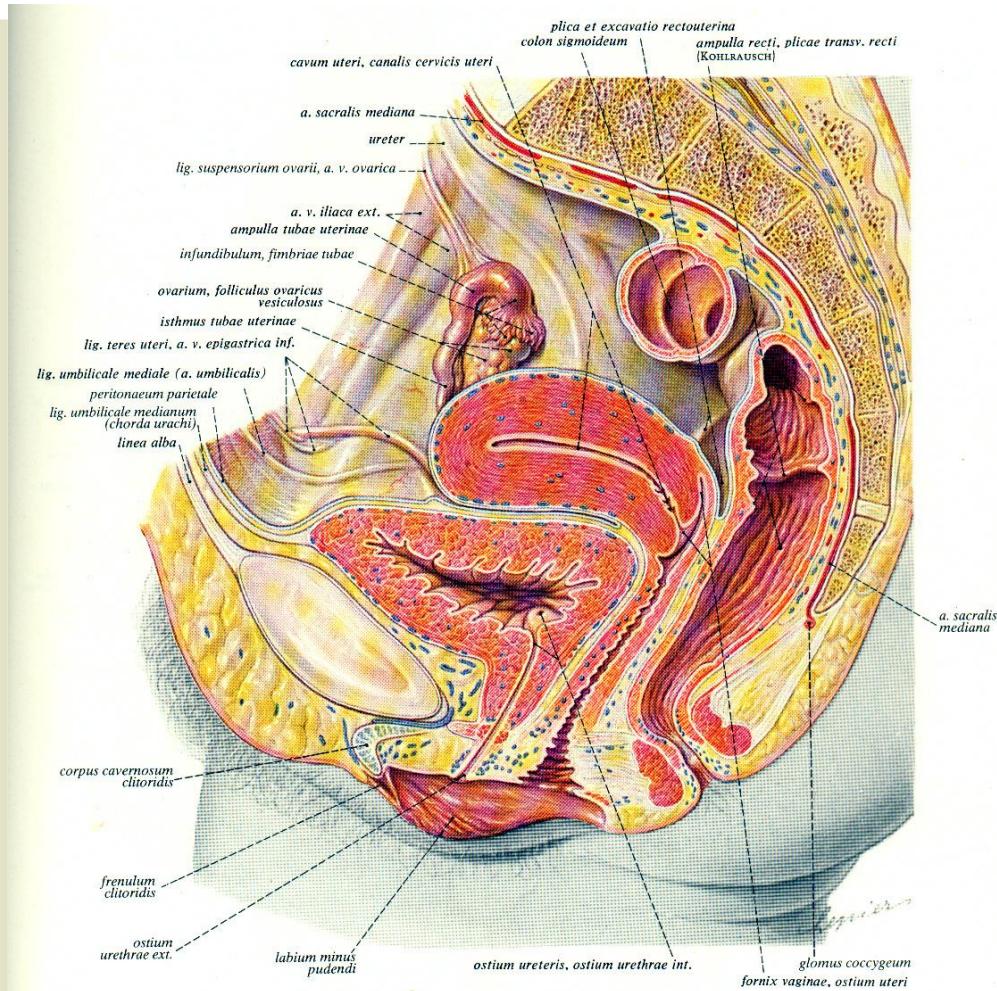
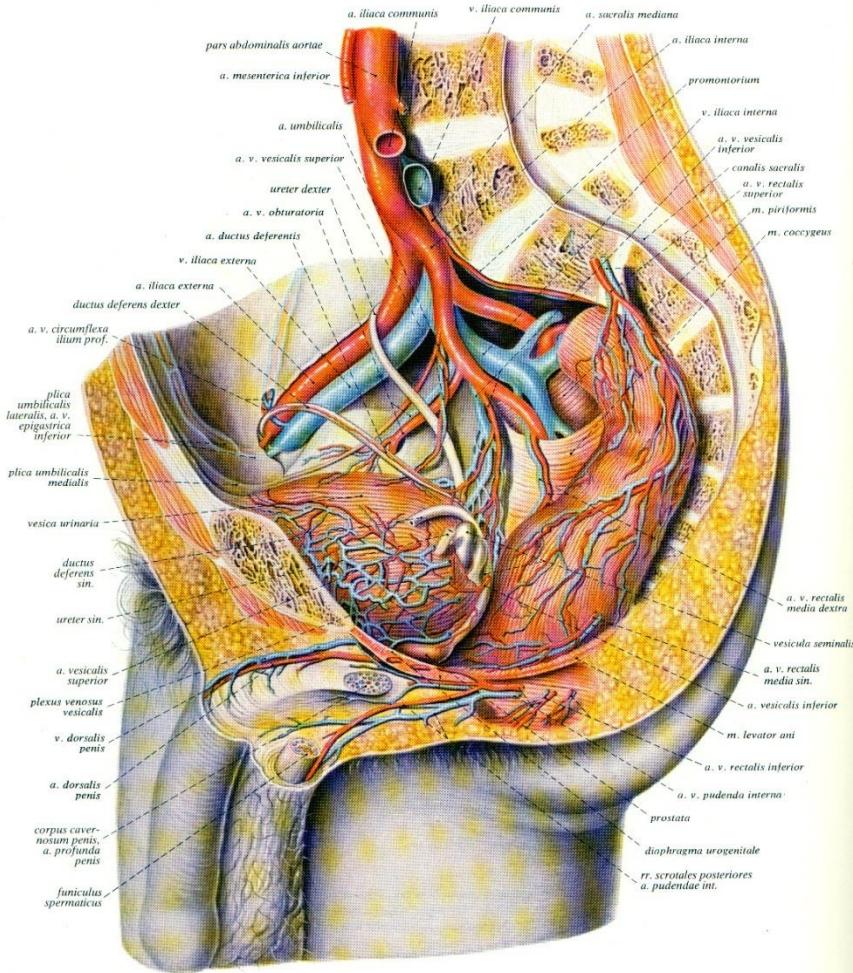


Figure 8. Postoperative view.



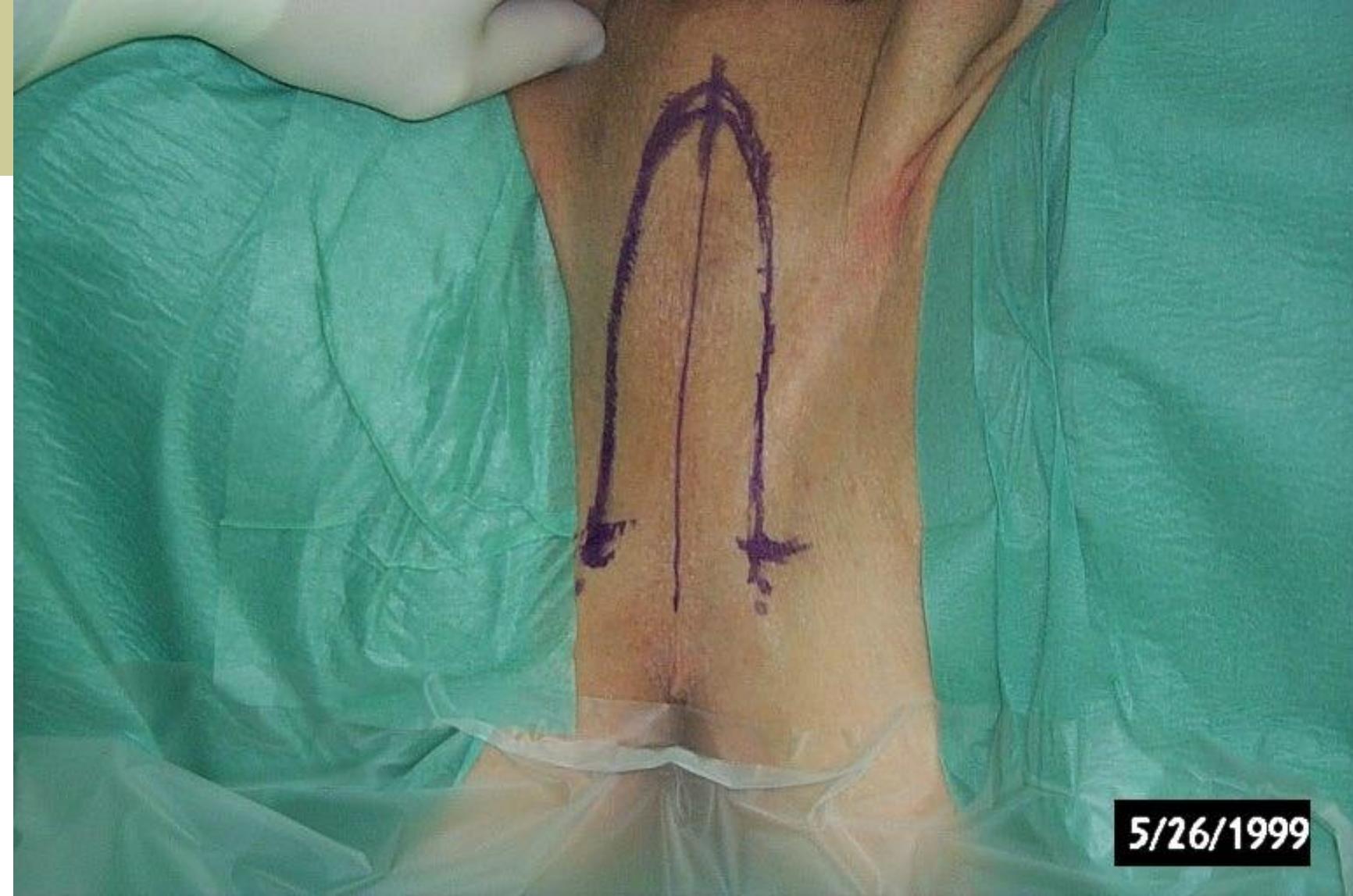
MtF

Op1 (SRS-”könskorrigering”)

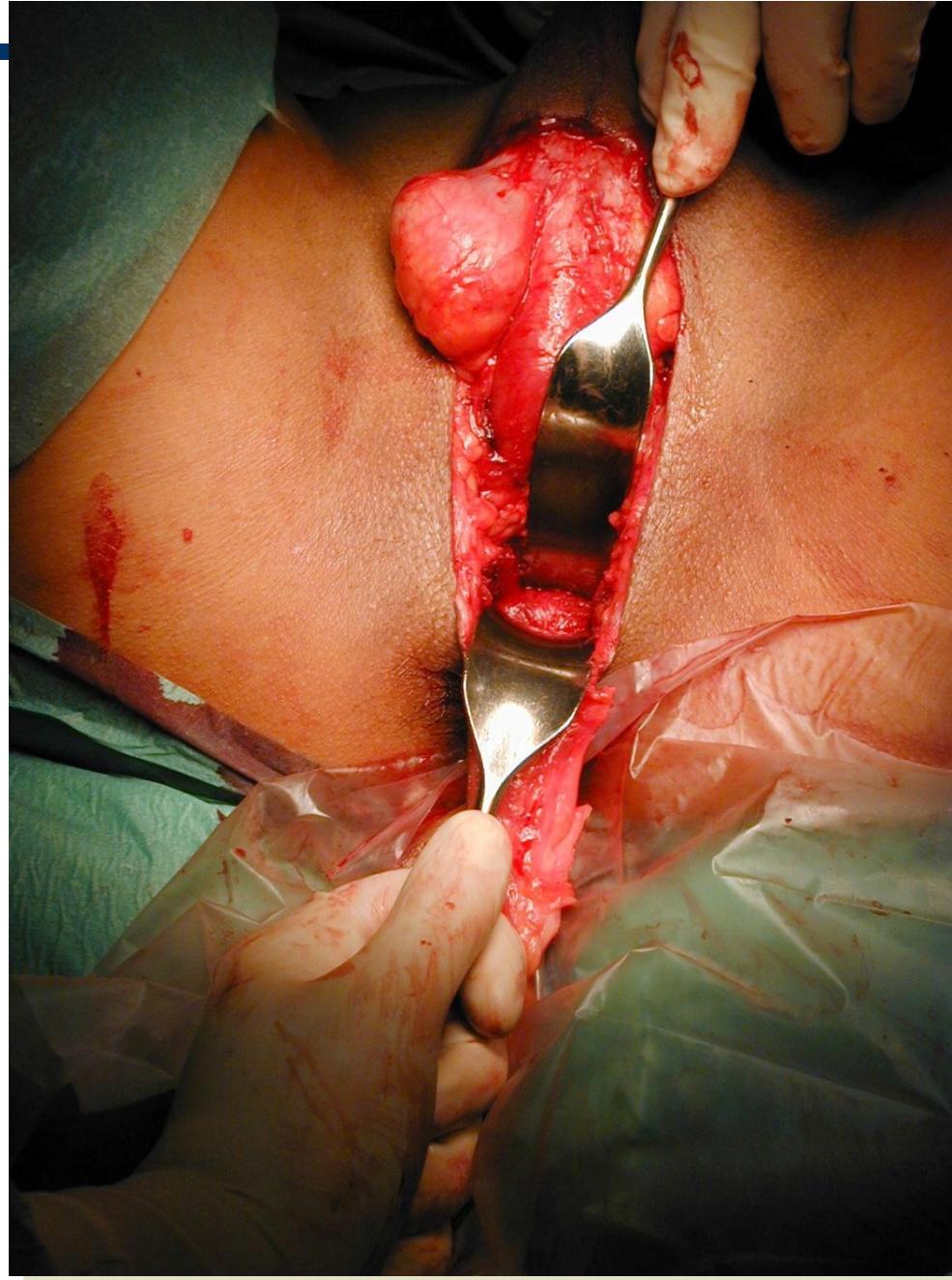
- Penisamputation
- Ablatio testis (sterilisering)
- Vaginal konstruktion
- Klitoris konstruktion
- Konstruktion av yttre blygdläppar

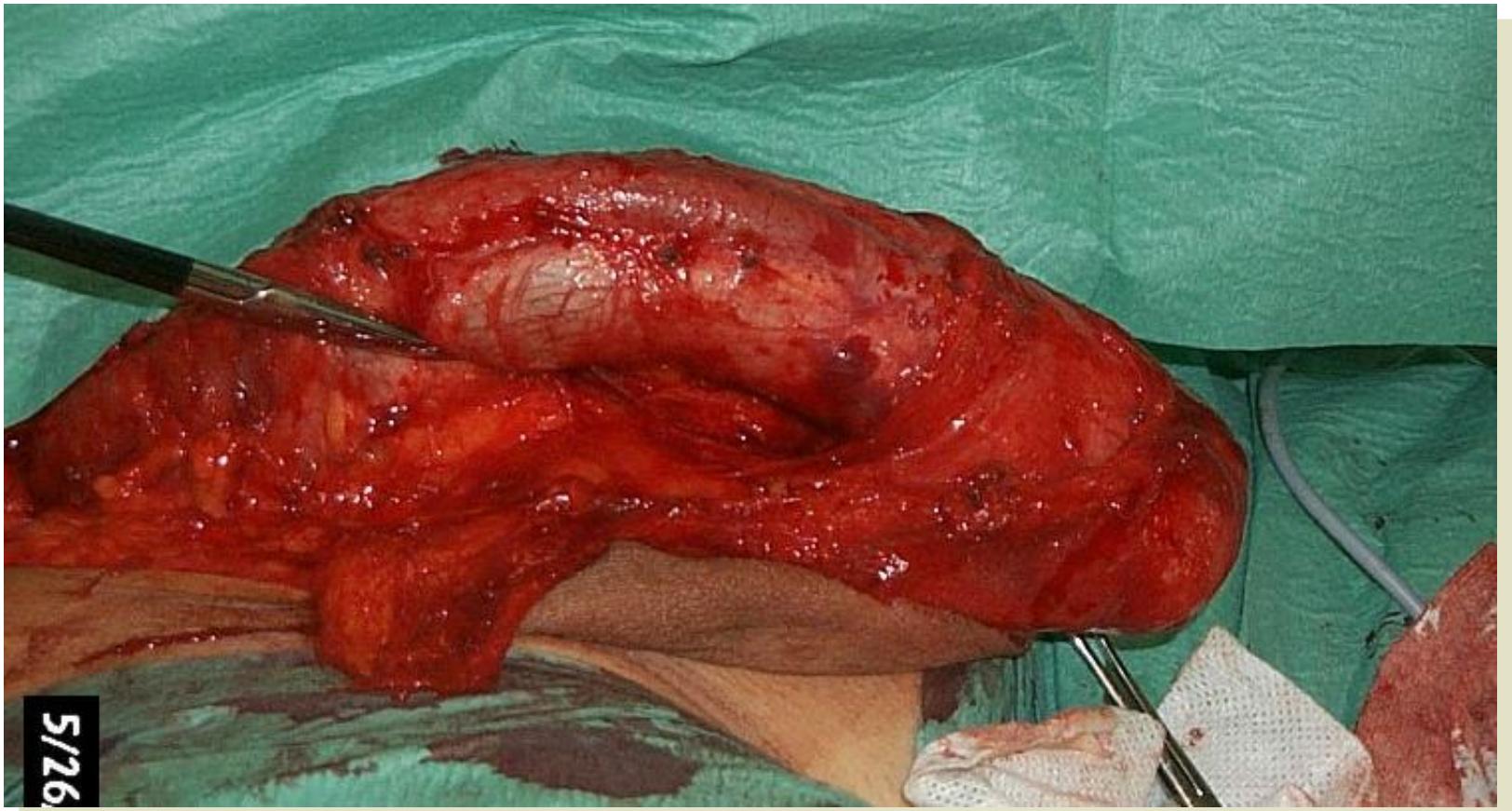
Op tid \approx 2-2,5 h

Vårdtid \approx 10-12 dagar



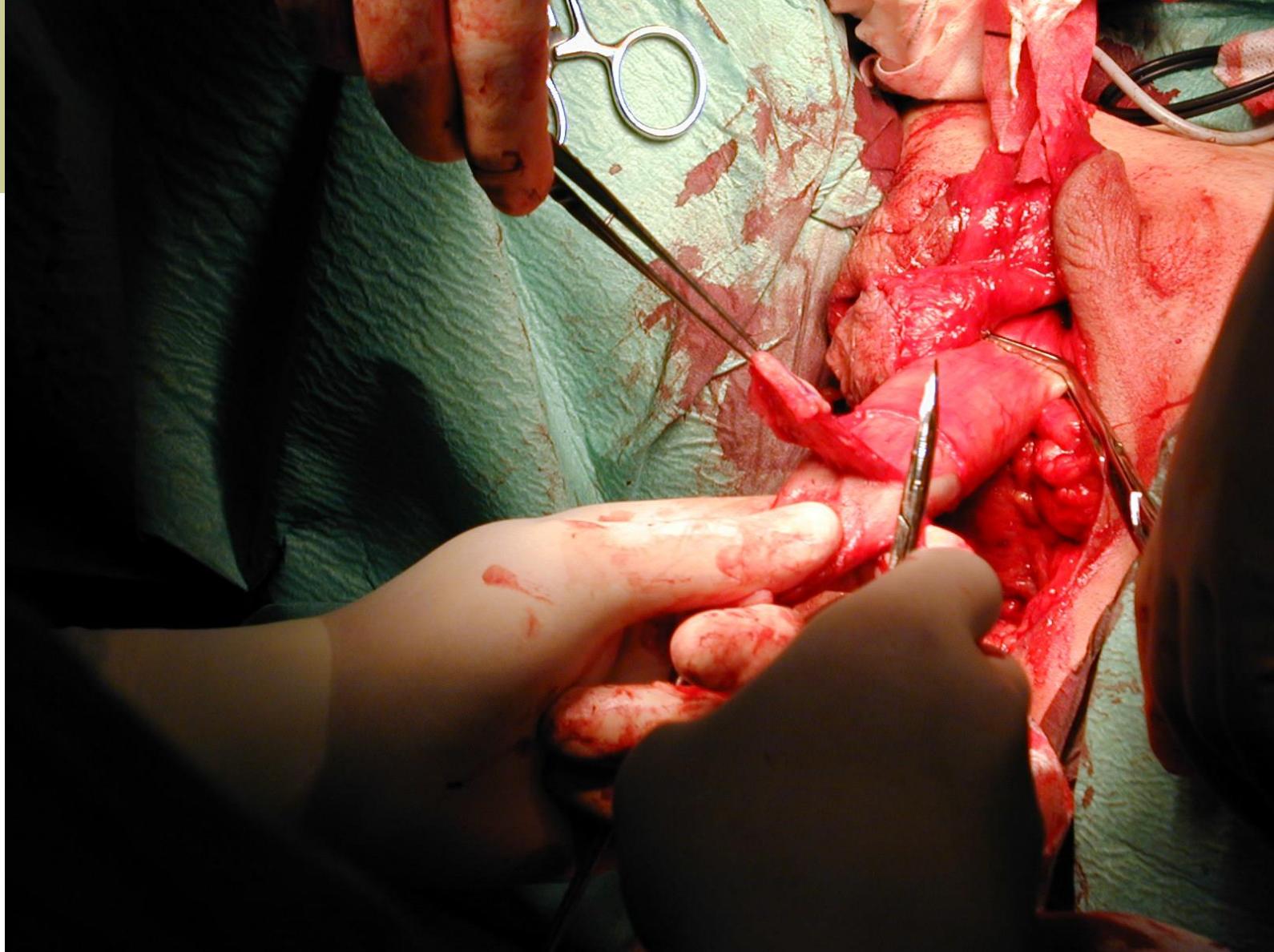
5/26/1999

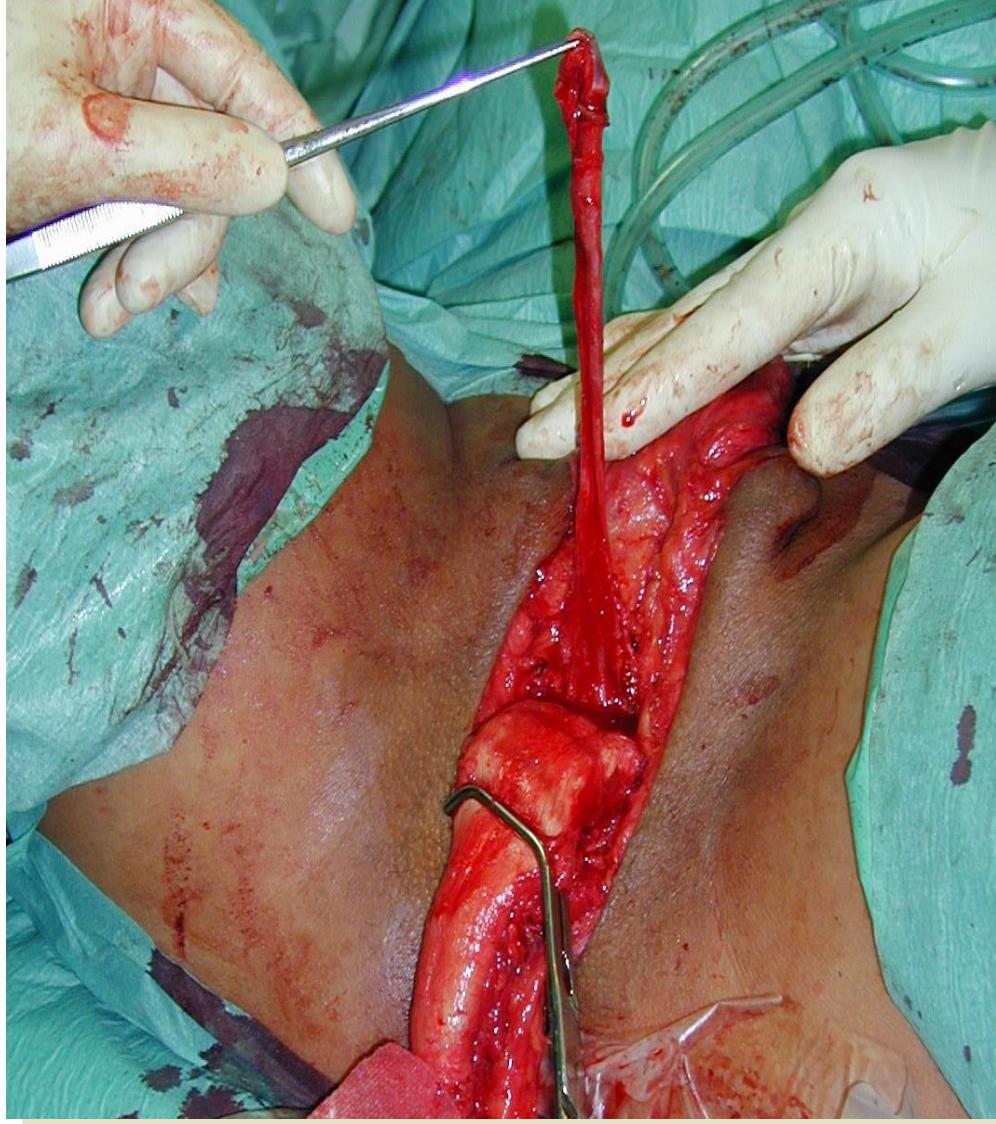


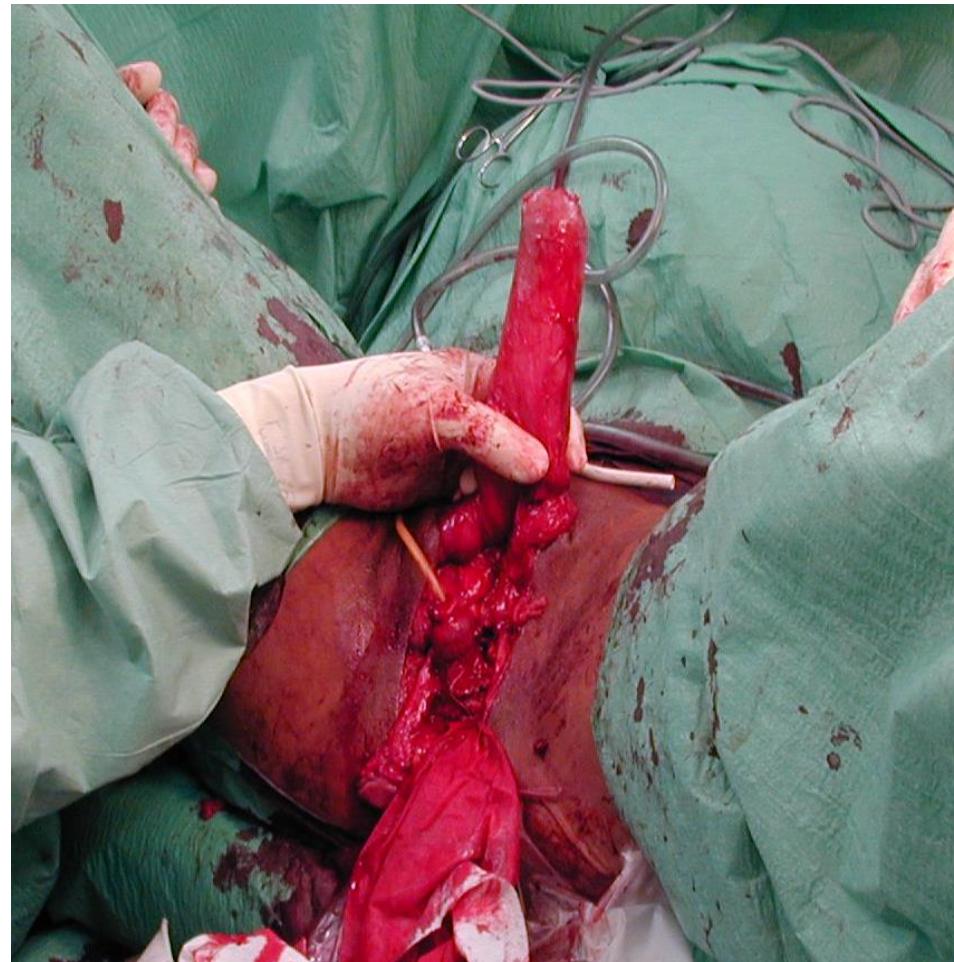


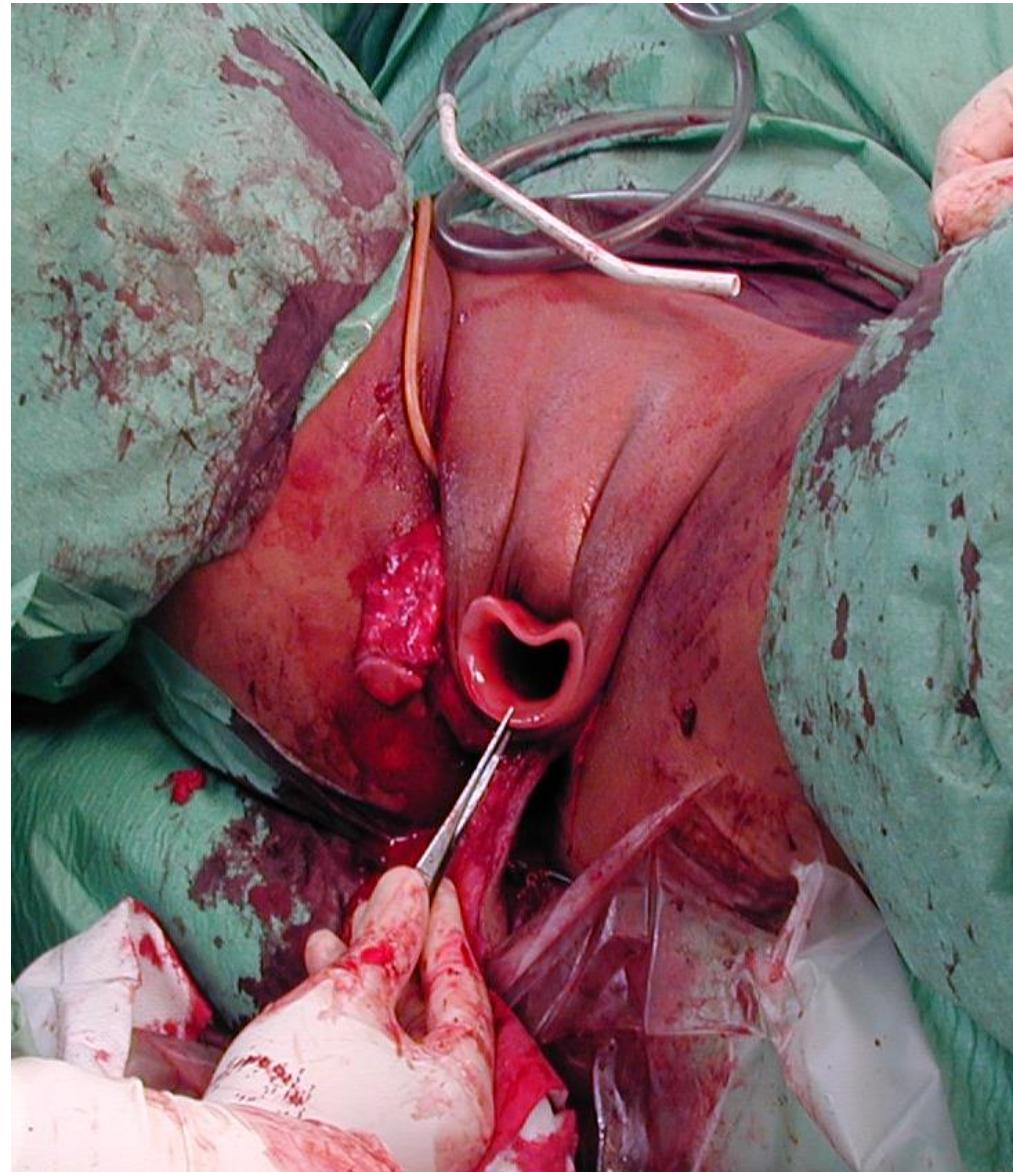
5/26







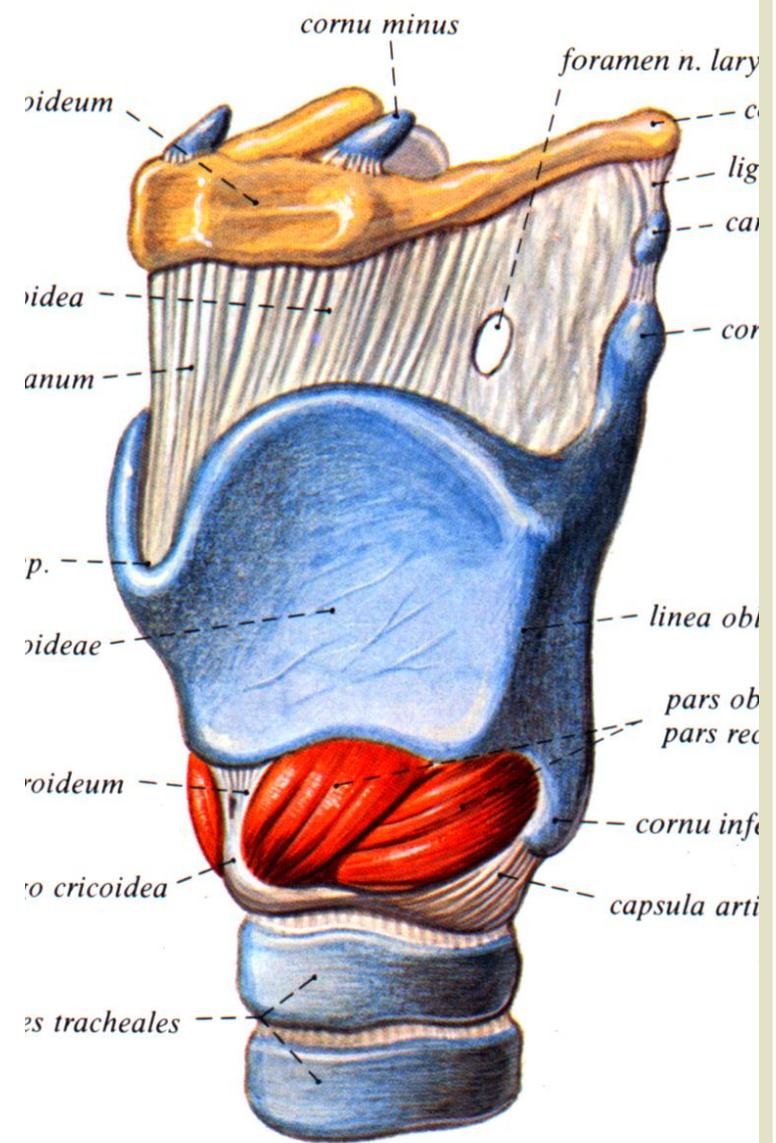
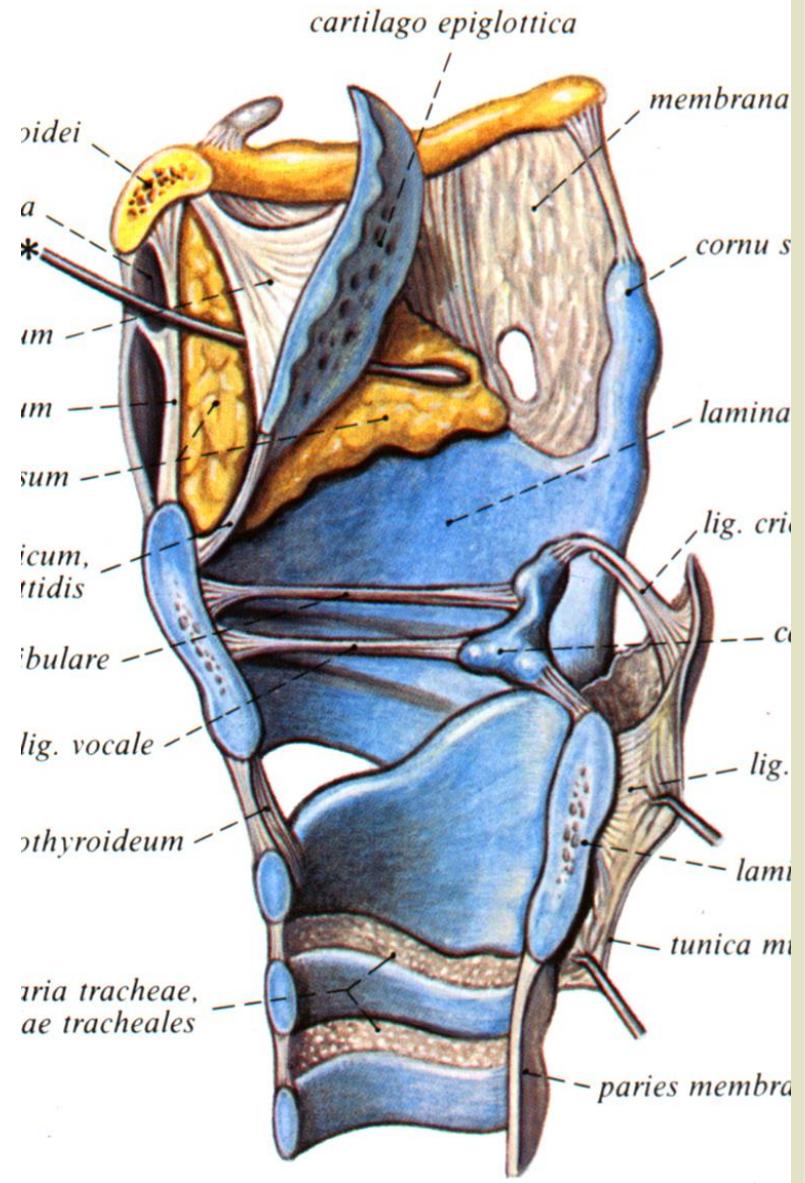








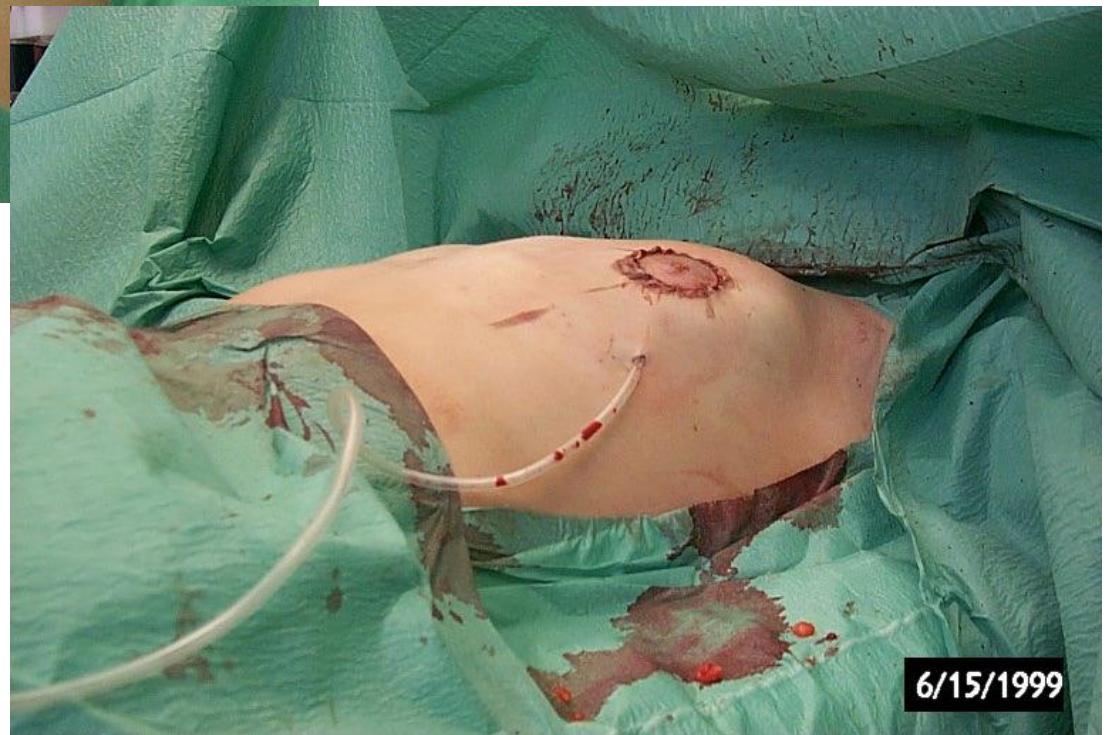
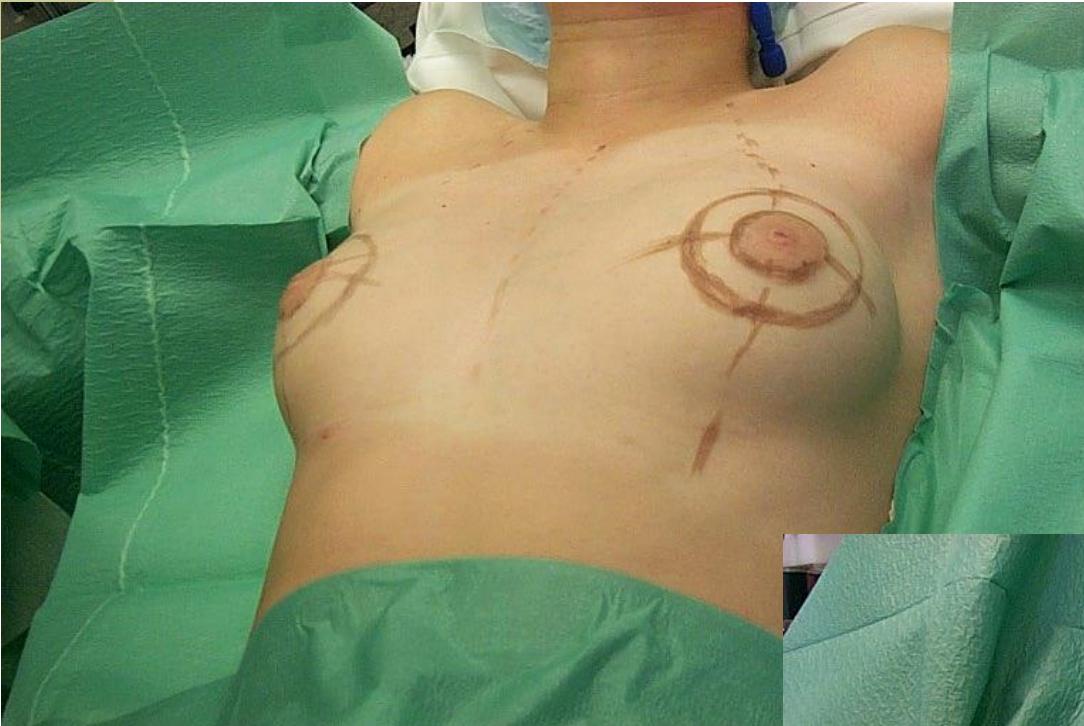






FtM





6/15/1999



FtM - peniskonstruktion:

Falloplastik - Metaiodoplastik



5/19/1999





+

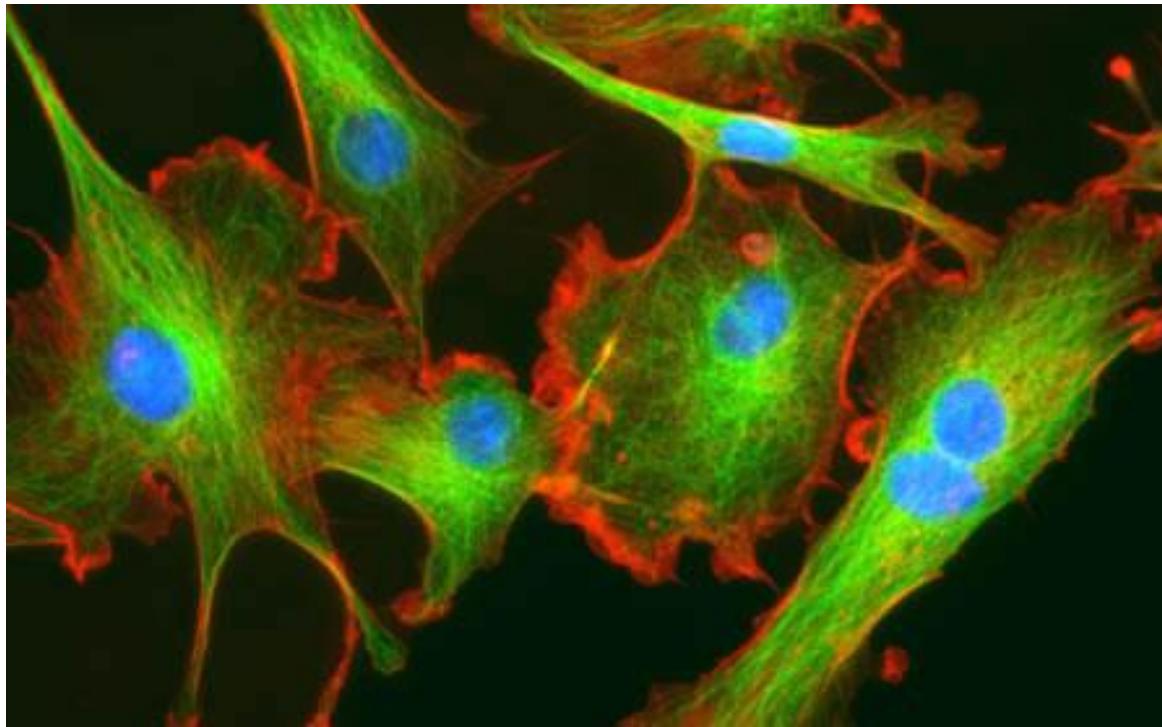
Size

Penetrating sex (partner)
“Pant filler”

-

Appearance

No or limited innervation
No erectile bodies
Multiple stages
Urethra?



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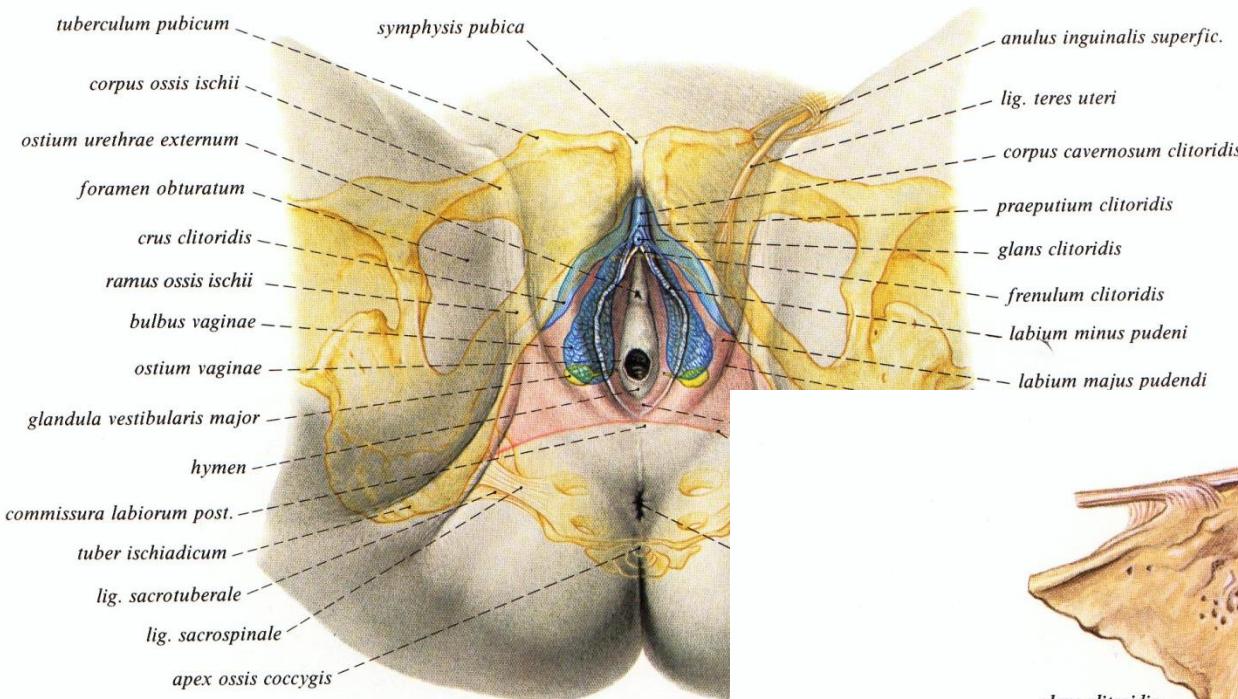


Fig. 319. Projection of external female genitalia on bony structures of the pelvis
und angewandten Anatomie des Menschen, Vol. 2, 2nd ed. [Ed. H. FERNER]. U1

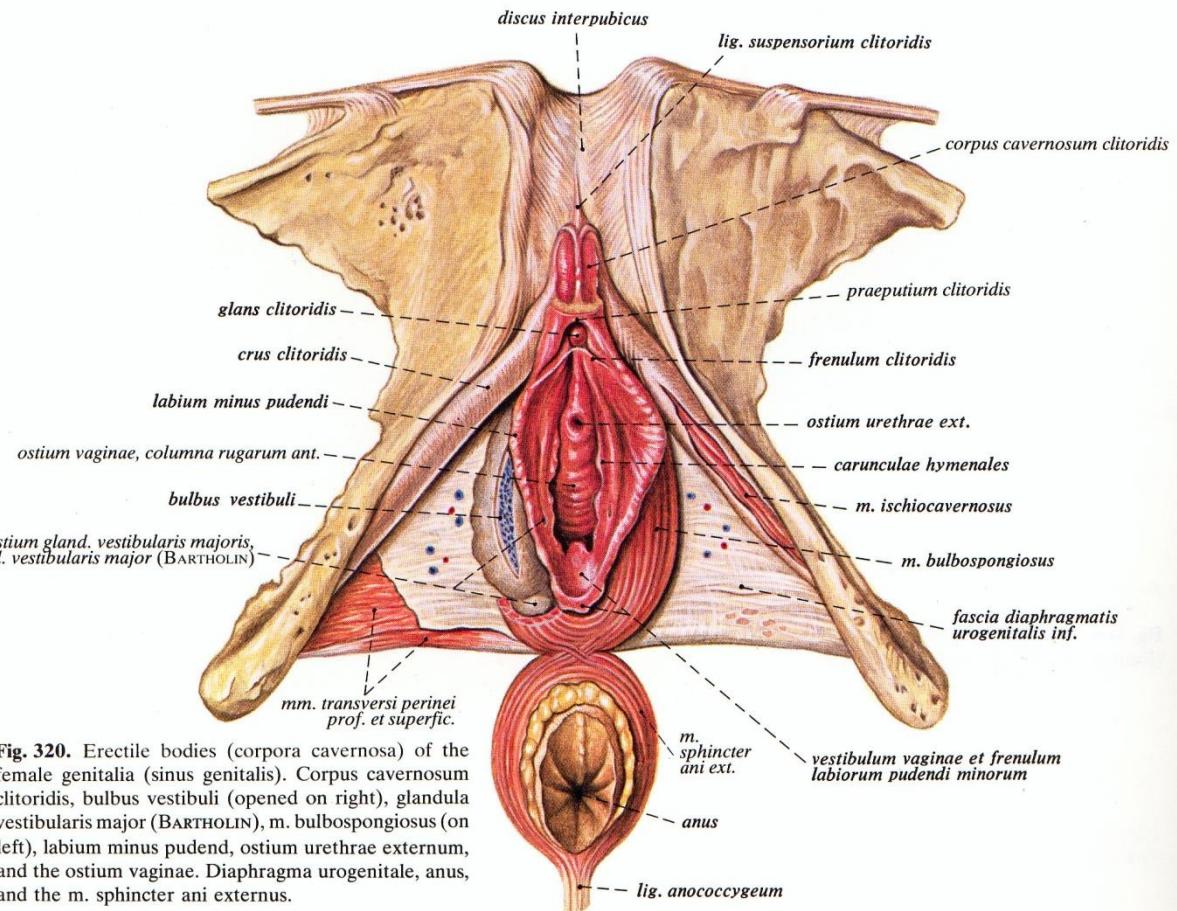
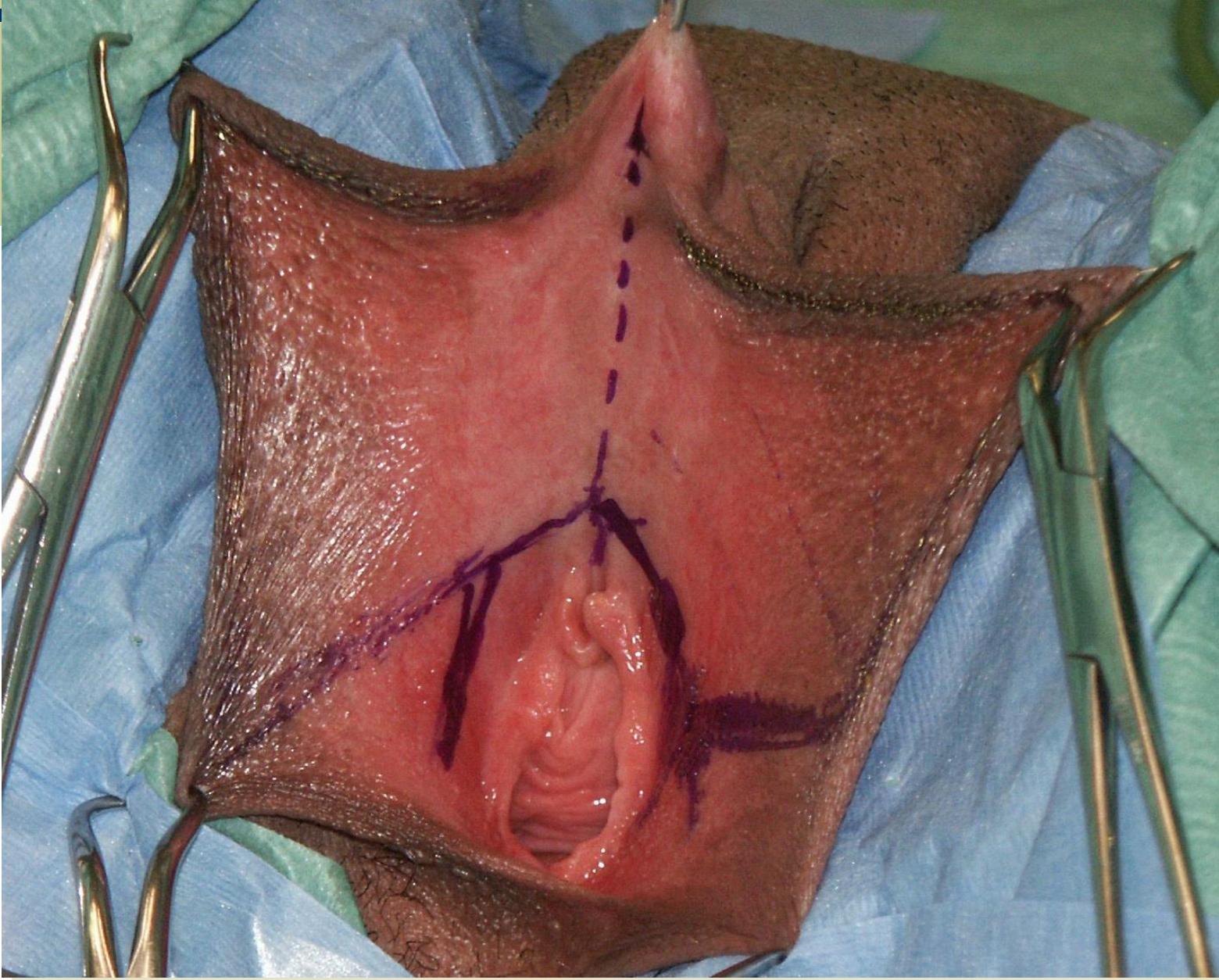
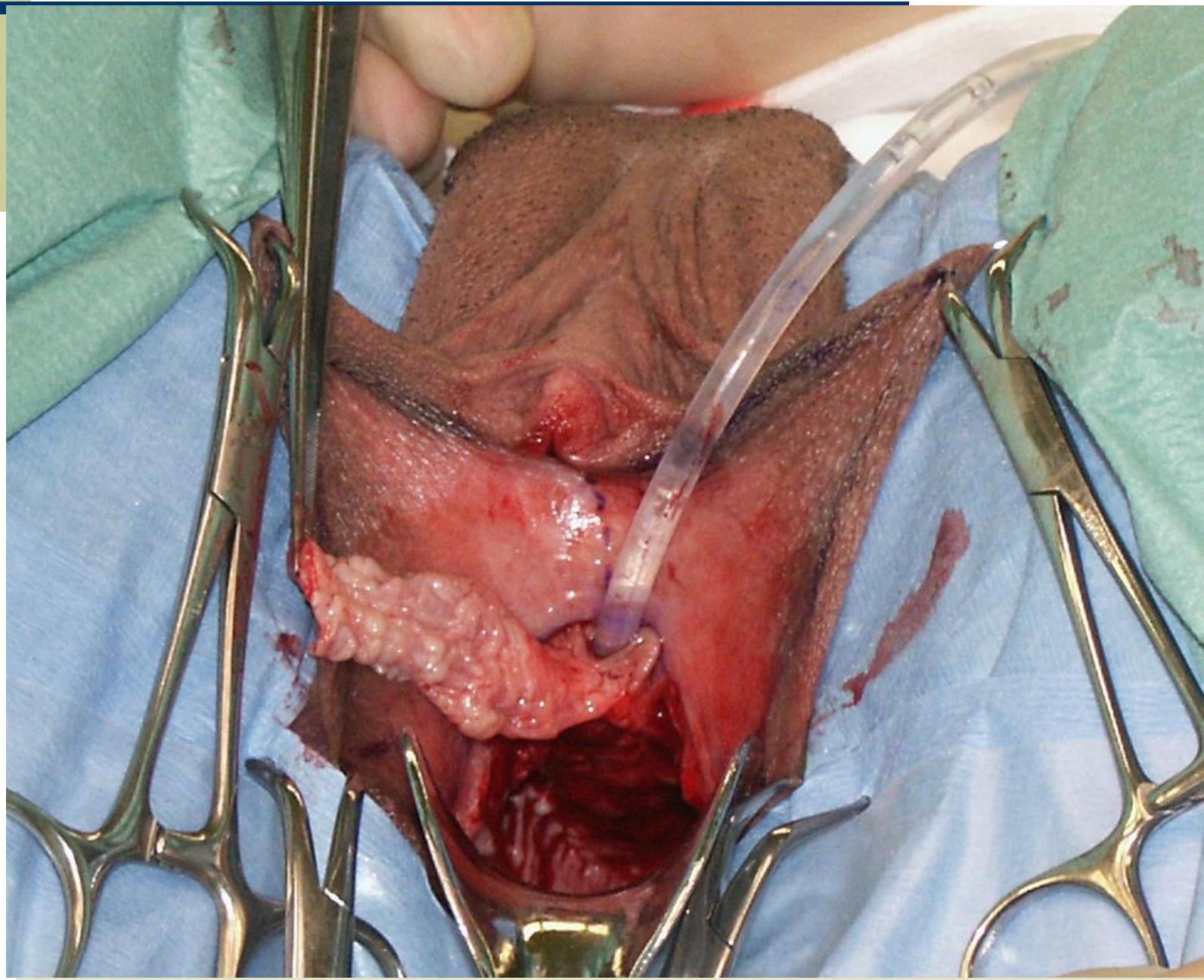
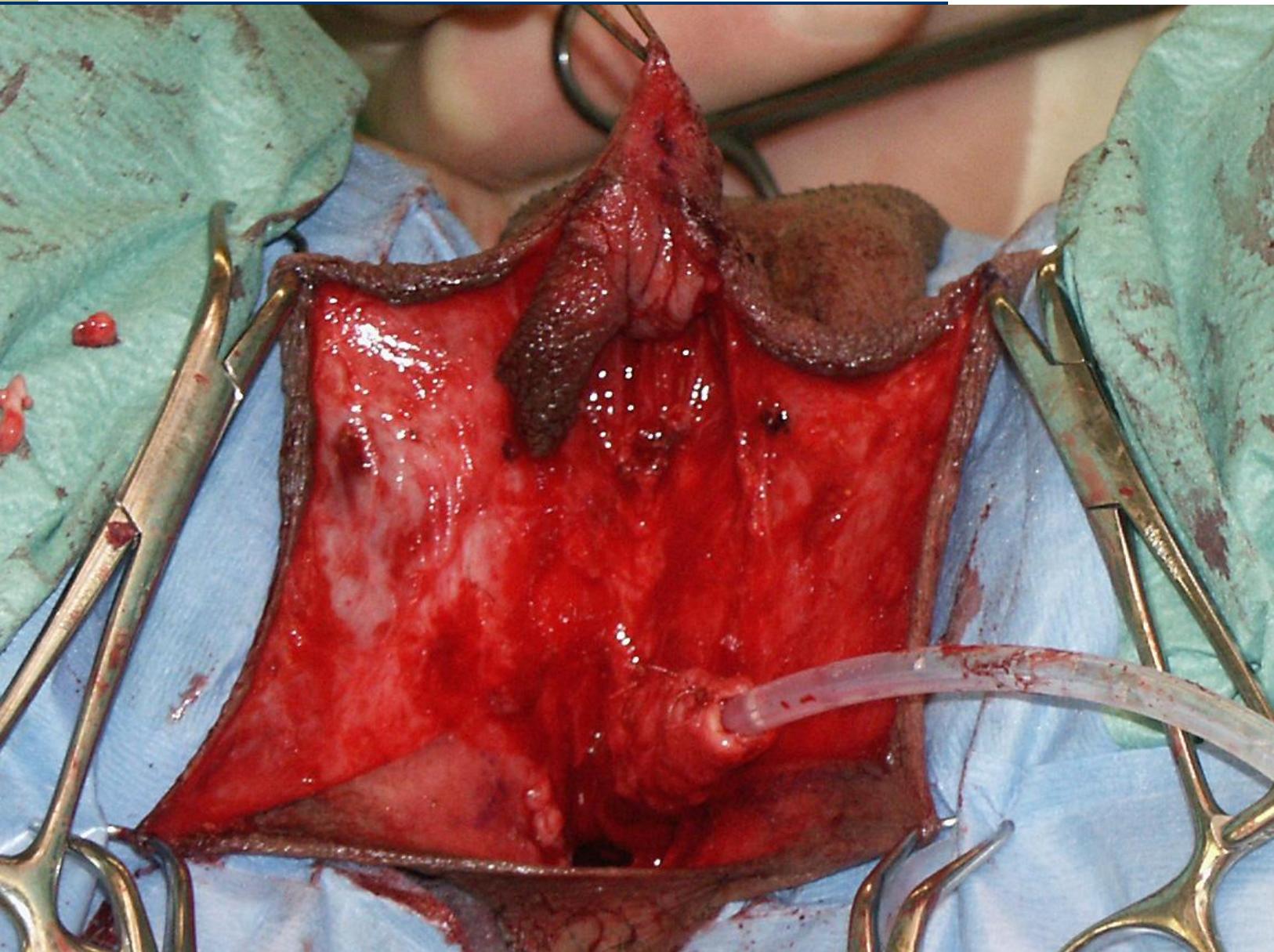


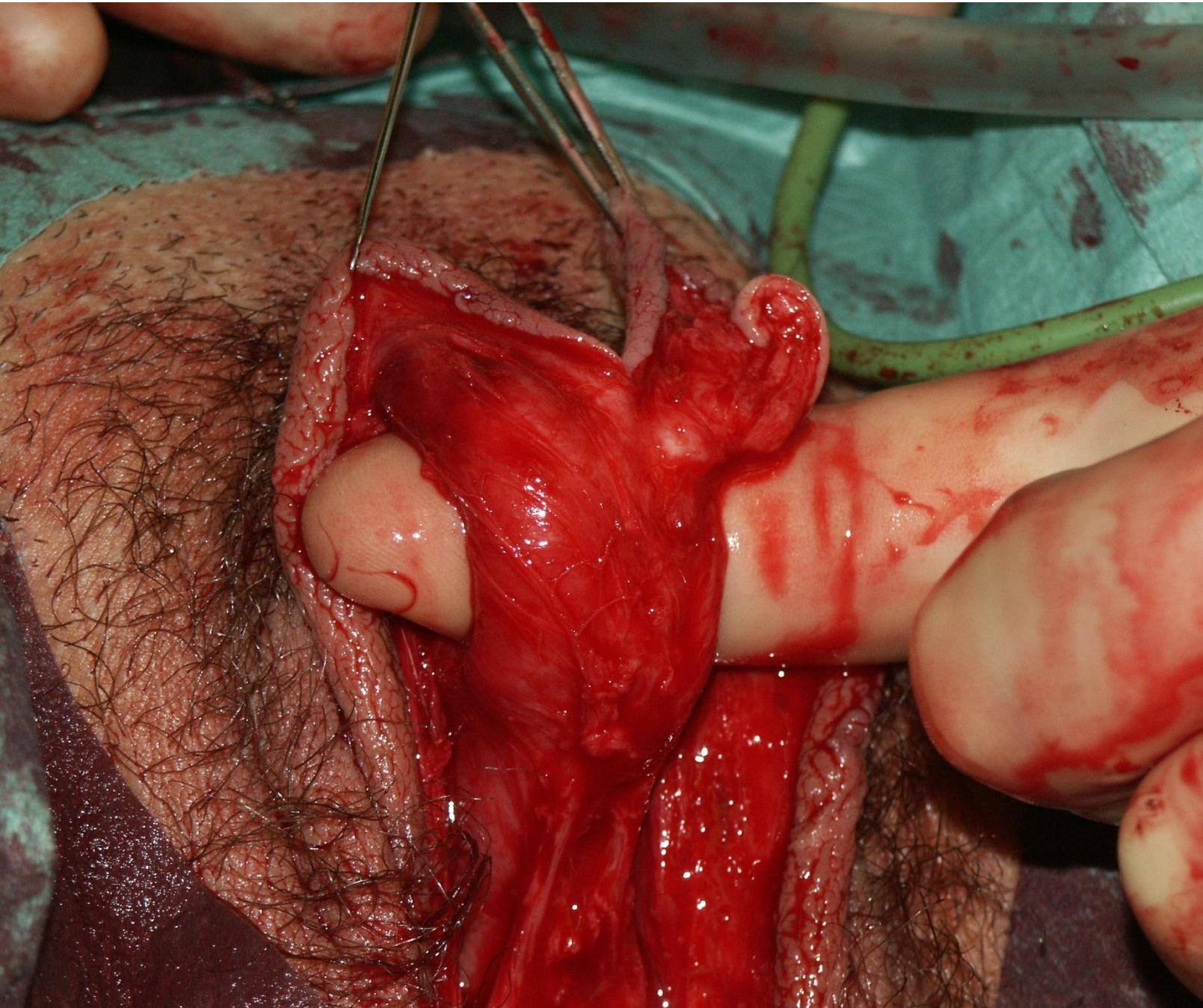
Fig. 320. Erectile bodies (corpora cavernosa) of the female genitalia (sinus genitали). Corpus cavernosum clitoridis, bulbus vestibuli (opened on right), glandula vestibularis major (BARTHOLIN), m. bulbospongiosus (on left), labium minus pudend, ostium urethrae externum, and the ostium vaginae. Diaphragma urogenitale, anus, and the m. sphincter ani externus.





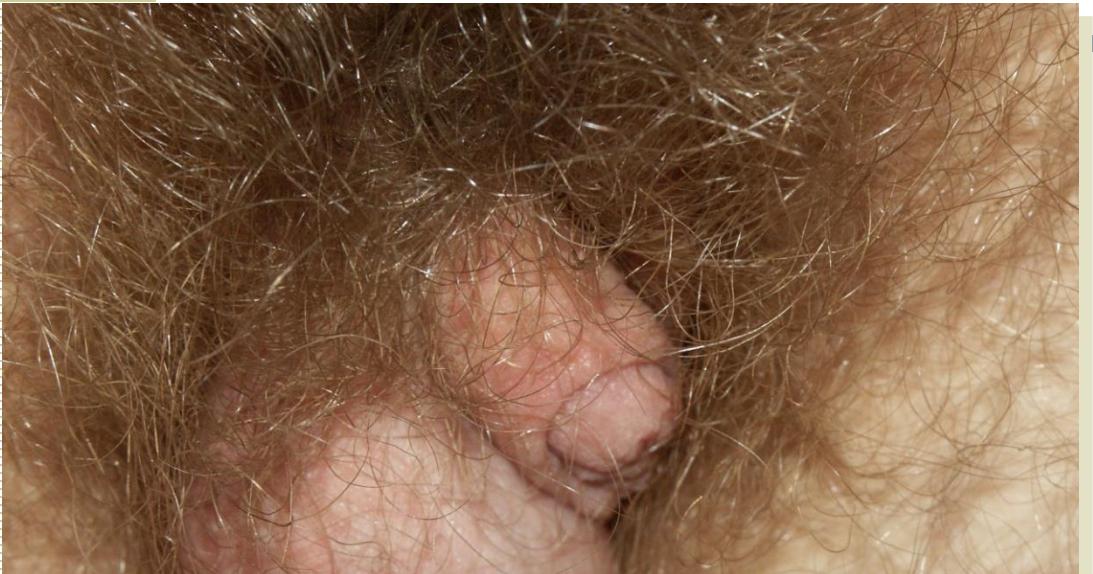
















Size
Penetrating sex

-

+

Appearance
Innervation
Erectile bodies
Urethra
Single stage
No donor scars



Vaginektomi - Singelpung

TS teamet i Linköping

- ◆ **Psykiatriker - psykolog - kurator**
- ◆ **Plastikkirurg**
- ◆ **Koordinator (sekr.)**
- ◆ **TS-SSK**
- ◆ **Gynekolog**
- ◆ **Urolog**
- ◆ **Foniatriker/Logoped**
- ◆ **Endokrinolog**

