

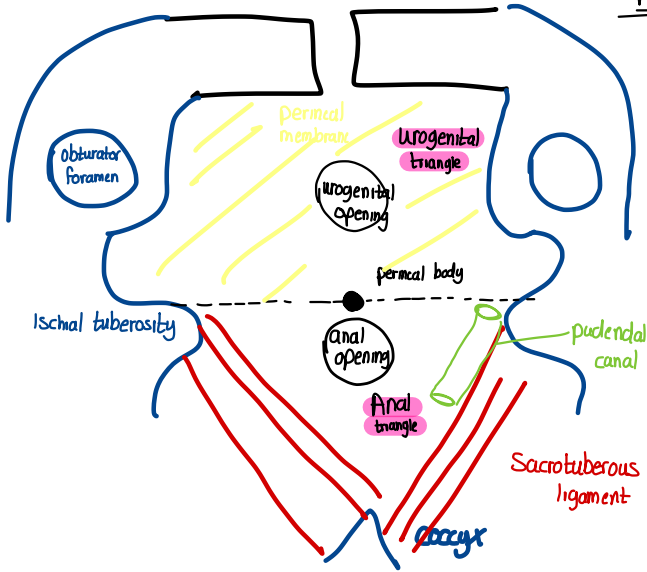
Perineum

which means around urethra, anal canal

((pubic bone)) symphysis pubis

inferior
pubic
ramus

Anteriorly

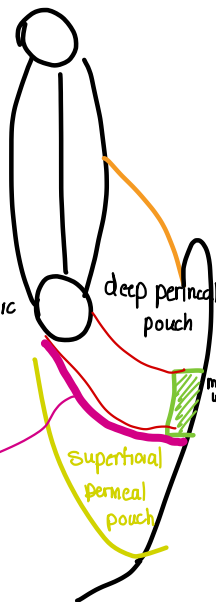


Posteriorly

Superior pubic
ramus

Inferior pubic
ramus

perineal
membrane



Superior pubic
ramus

Inferior pubic
ramus

obturator
internus
muscle covered by
fascia

levator
ani

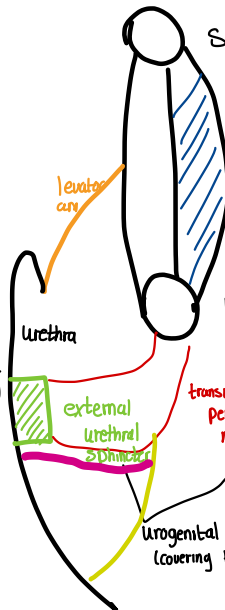
urethra

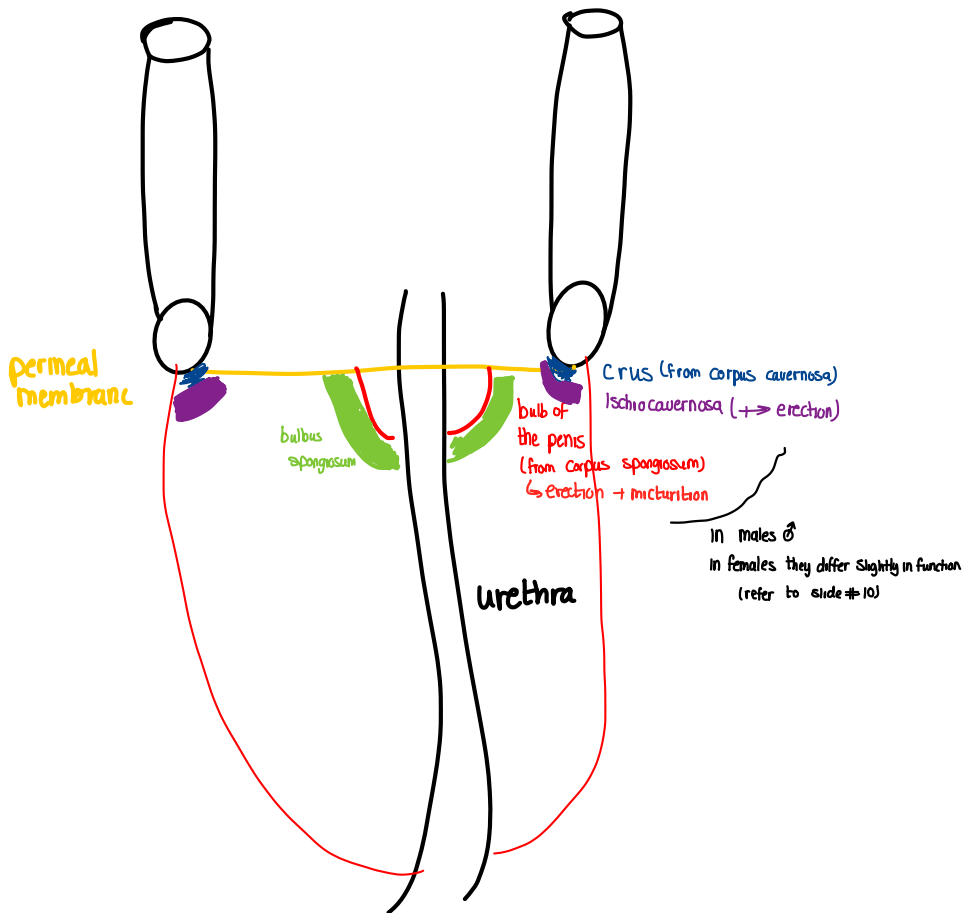
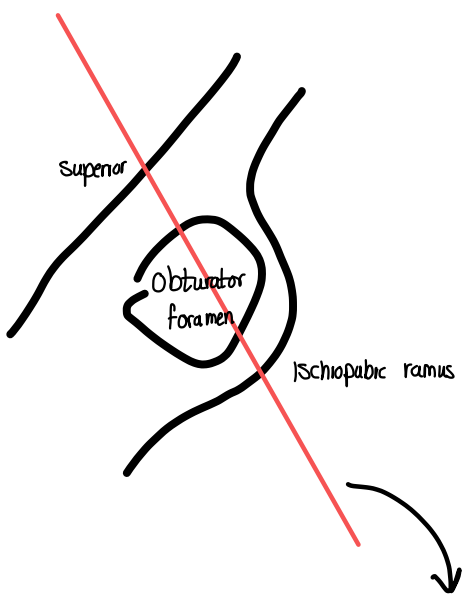
external
urethral
sphincter

transverse
perineal
muscle (deep)

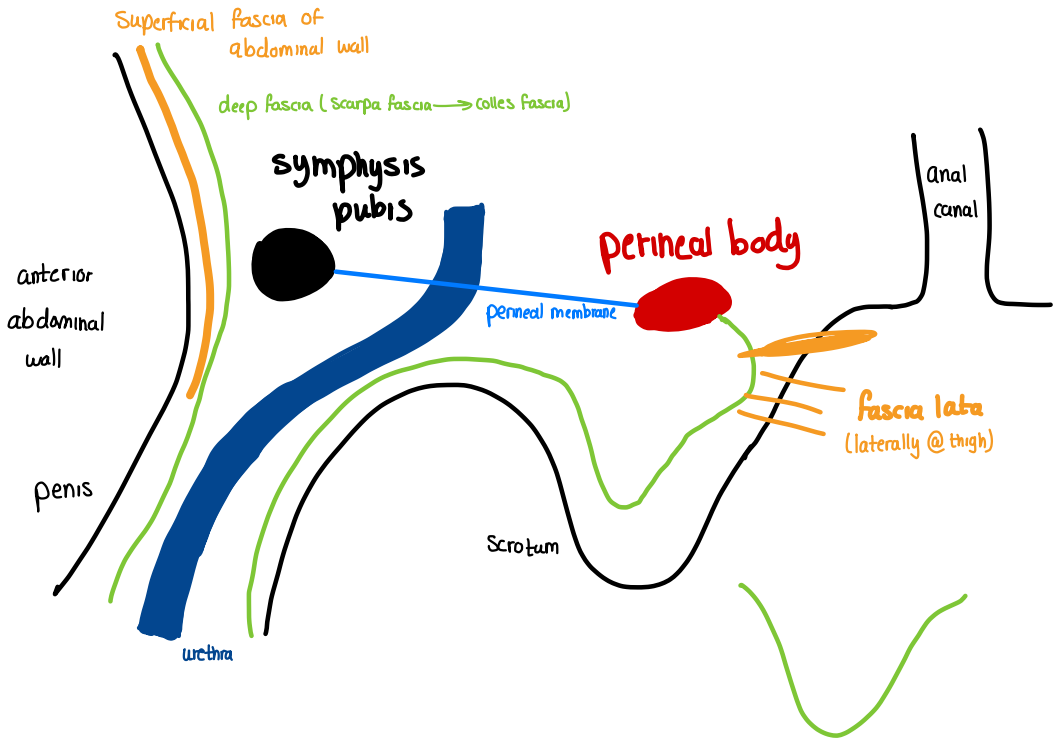
urogenital diaphragm
(covering these 2 muscles)

→ external urethral sphincter
→ transverse perineal muscle (deep)





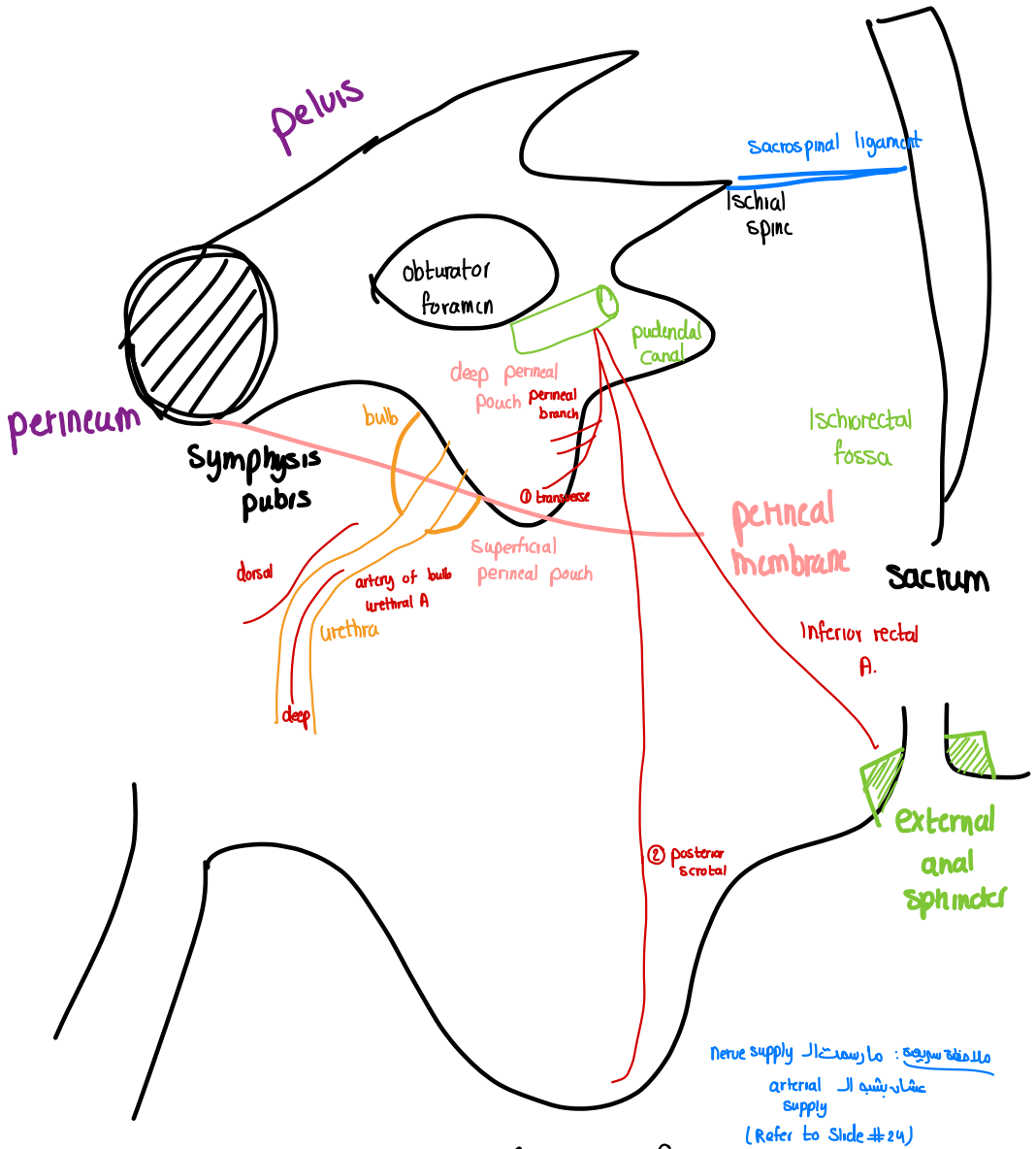
Another view : ♂



rupture in membranous urethra → urine stays @ deep pouch (not superficial pouch)

rupture in penile urethra → urine stays @ penis / scrotum / abdominal wall

(not to thigh because of fascia lata
not to deep fascia because of perineal membrane)



nerve supply : العصب القاعى
arterial supply : الشريان القاعى
(Refer to Slide #24)

Quick summary for arterial supply:

Internal iliac artery

↓
Internal pudendal artery

Note:

♂

Scrotal

♀

labial

penis

clitoris

in the pudendal canal

① inferior rectal A.

② perineal A. → scrotal/labial transverse

in the deep perineal pouch

→ artery of bulb

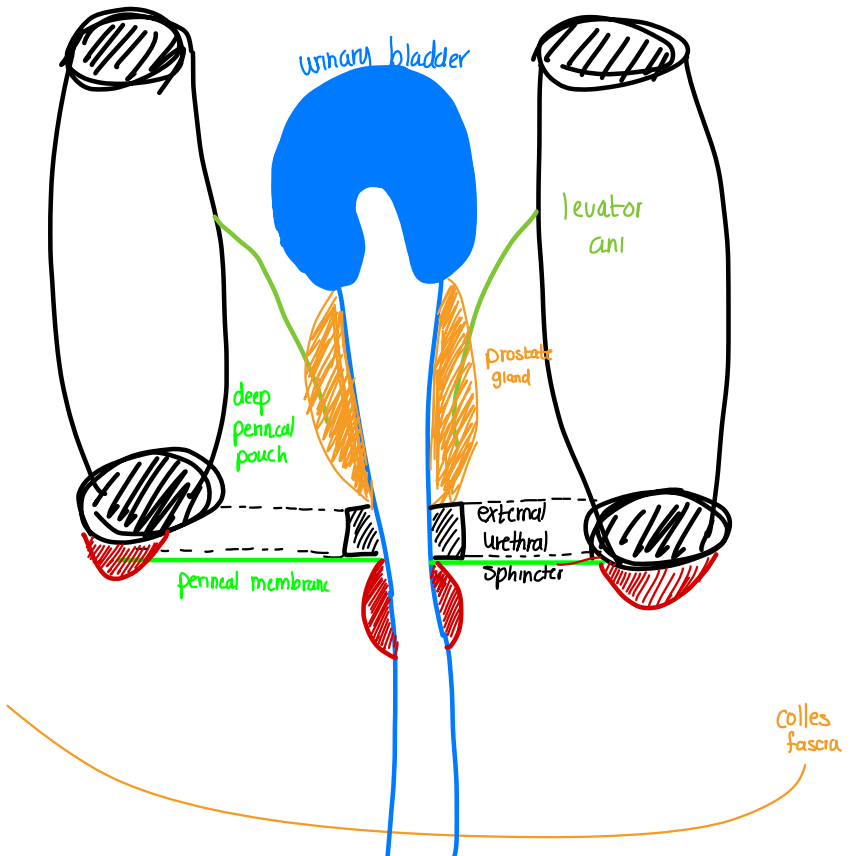
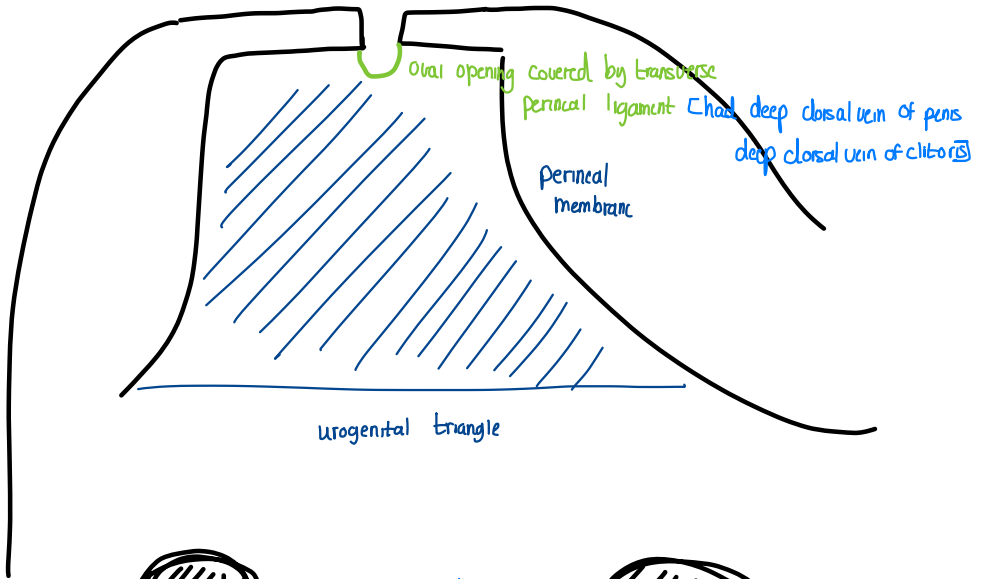
→ urethral A.

in the superficial pouch

→ Deep A.

→ Dorsal A.

pelvic outlet



The end



Done by : Aseel