

Società Medico Chirurgica di Ferrara

Alterazioni funzionali del complesso vescico sfinteriale

U.O. Urologia

Direttore: Gian Rosario Russo

Ferrara 18 giugno 2011

**Incontinenza urinaria da sforzo nella
donna: dalla sospensione uretrale con
fascia dei retti ai minisling**

Dott. Carmelo Ippolito

Il termine incontinenza urinaria da sforzo (SUI) indica un sintomo, un segno e una condizione.

**With Age comes skills
It's called MultiTasking
I CAN
LAUGH, COUGH,
SNEEZE, AND PEE ALL
AT THE SAME TIME.**



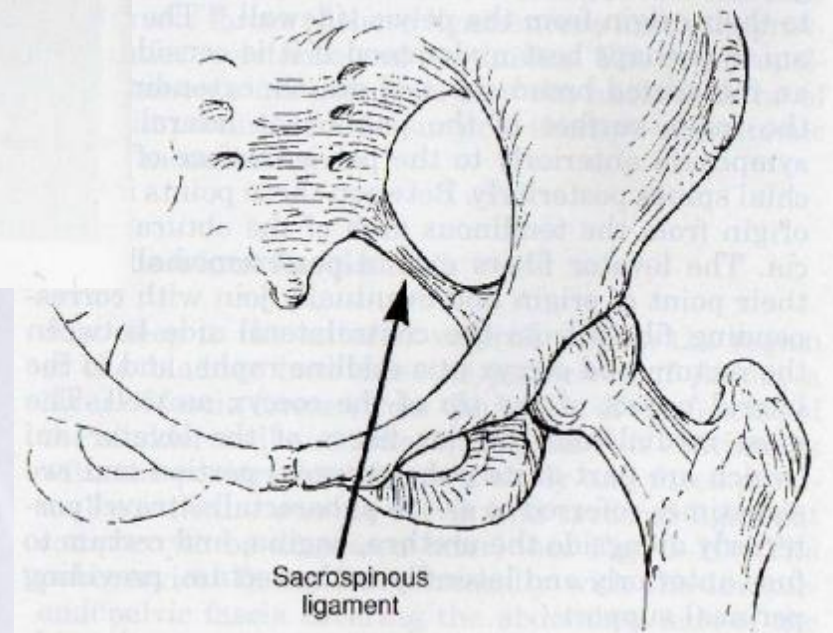
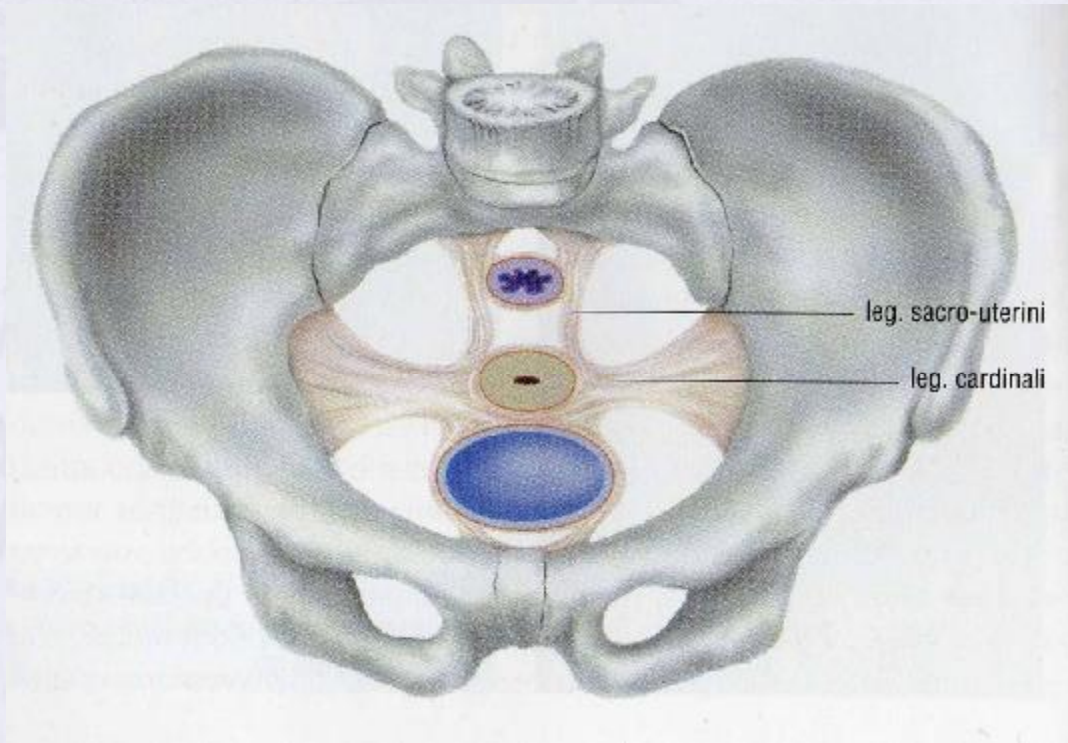
Cause di SUI:

∅ Ipermobilità uretrale

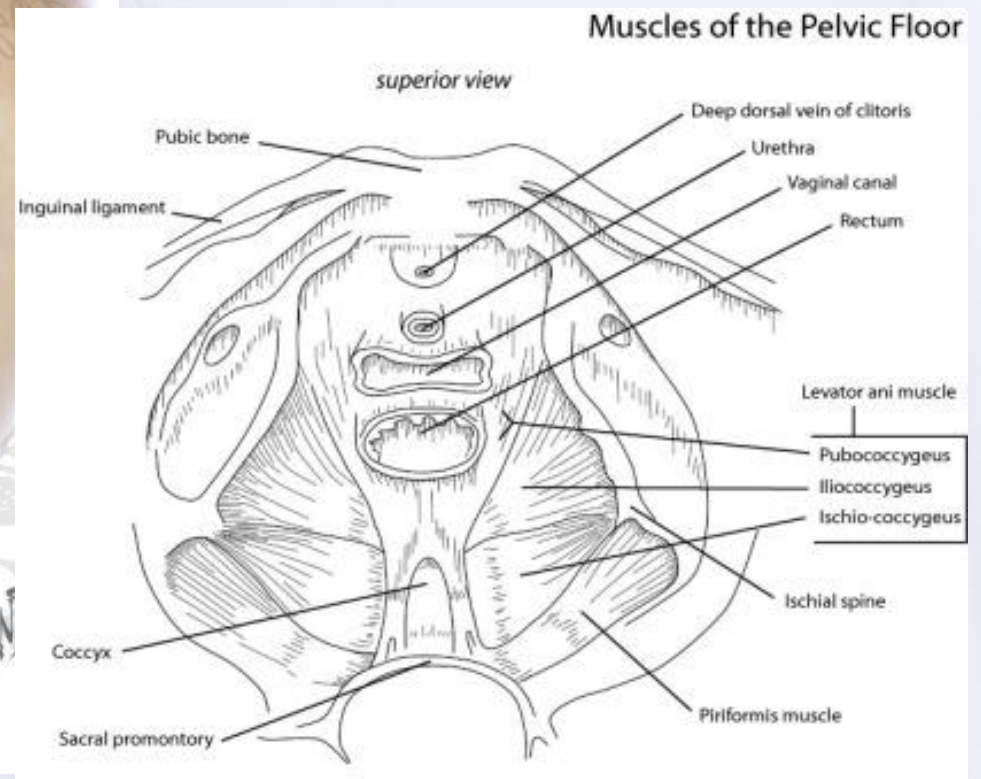
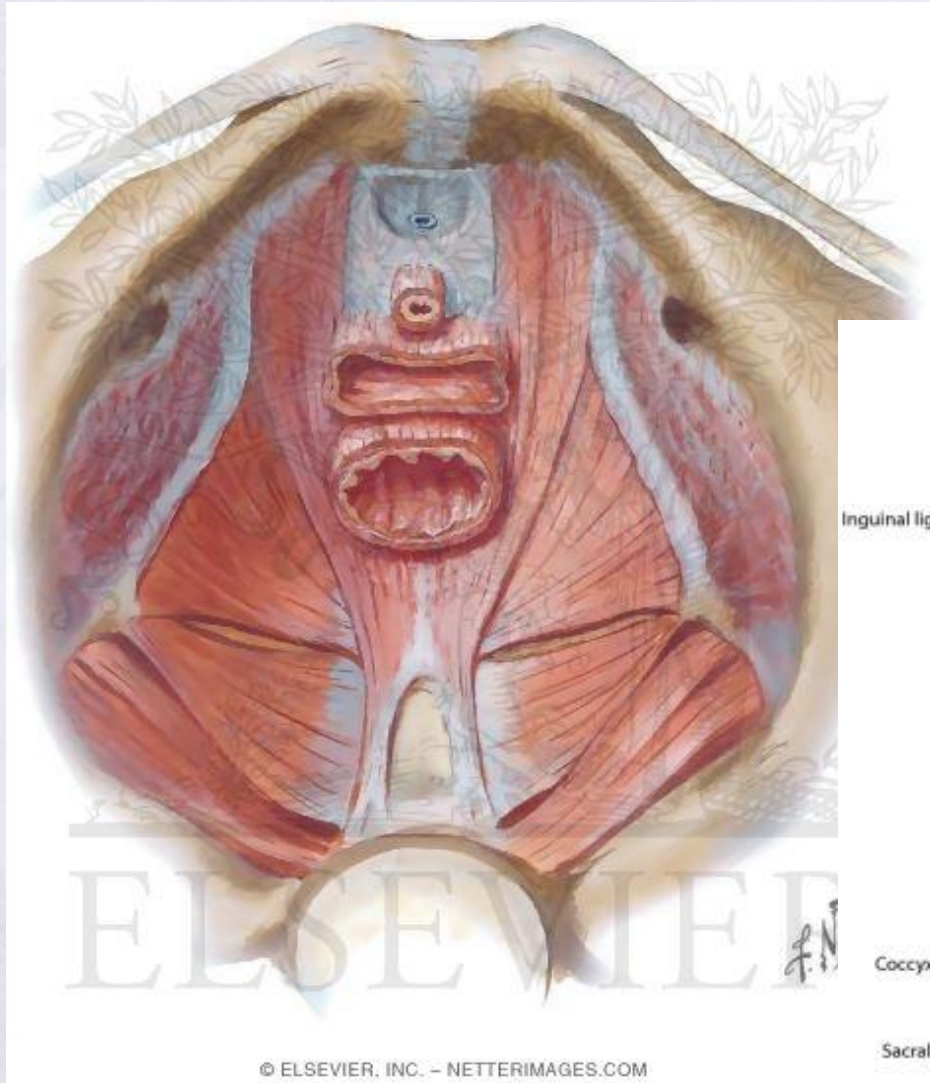
∅ Deficit sfinterico intrinseco



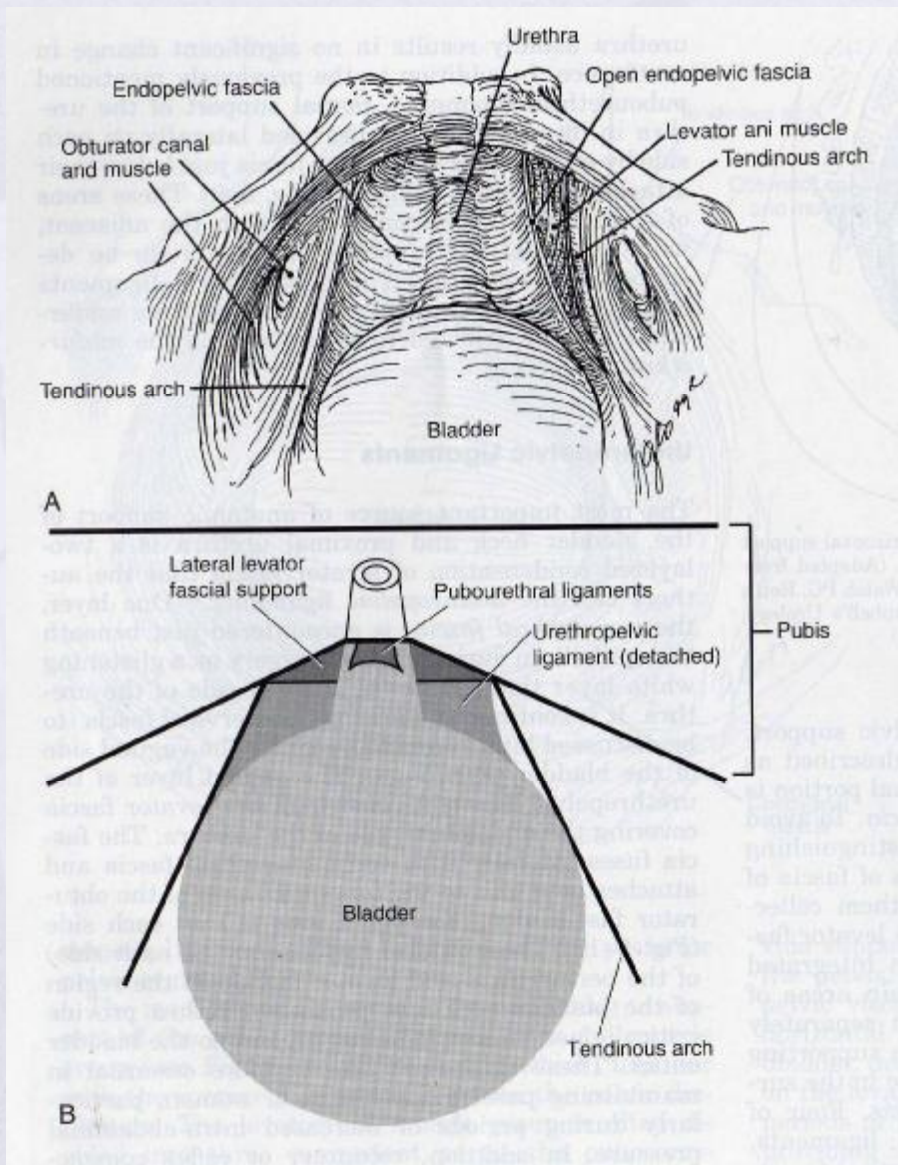
Anatomia del pavimento pelvico



Anatomia del pavimento pelvico



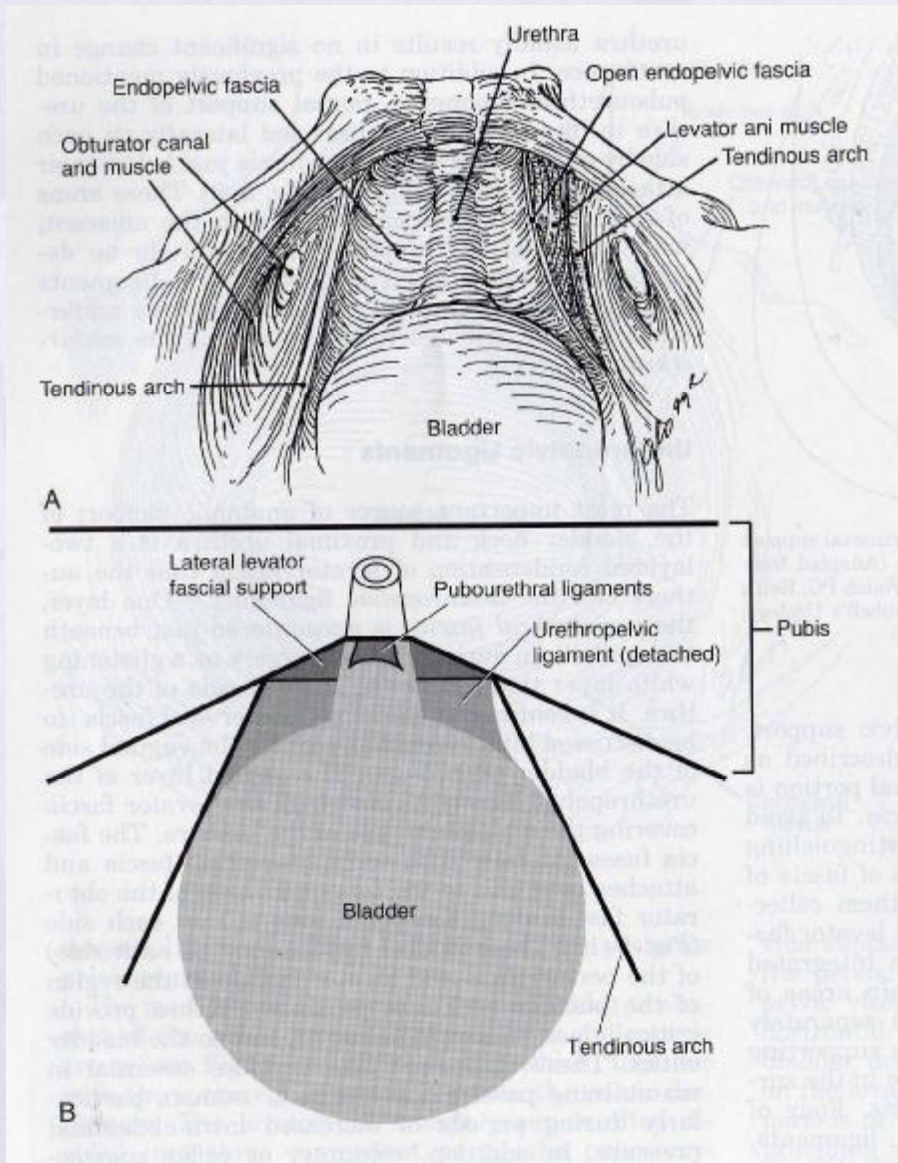
Anatomia del pavimento pelvico



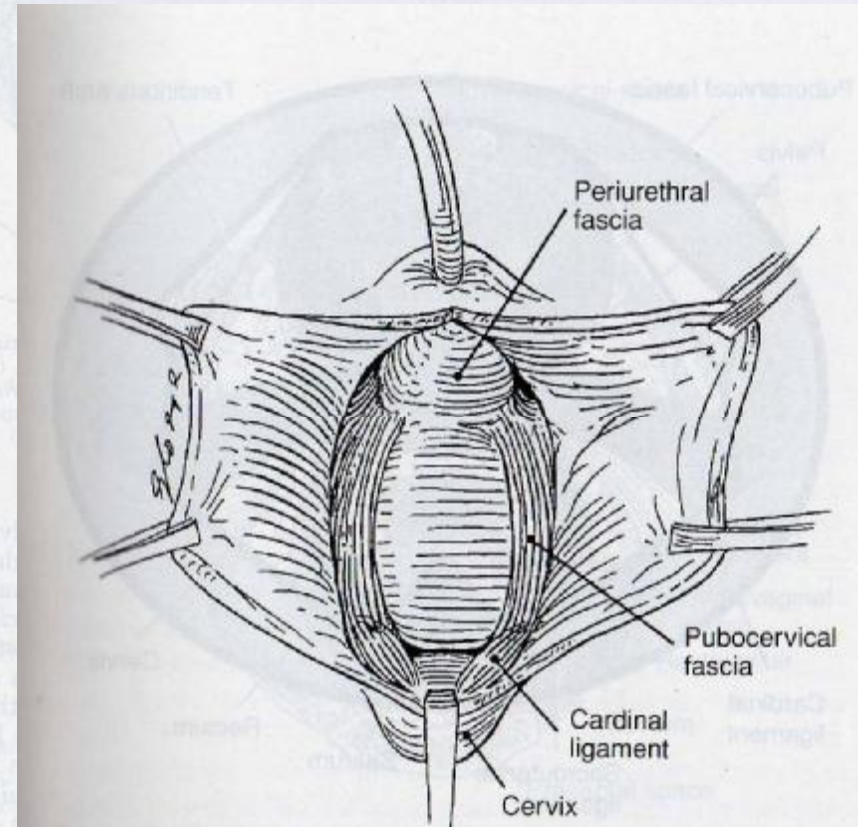
Legamenti pubo-uretrali

- supportano e stabilizzano l'uretra

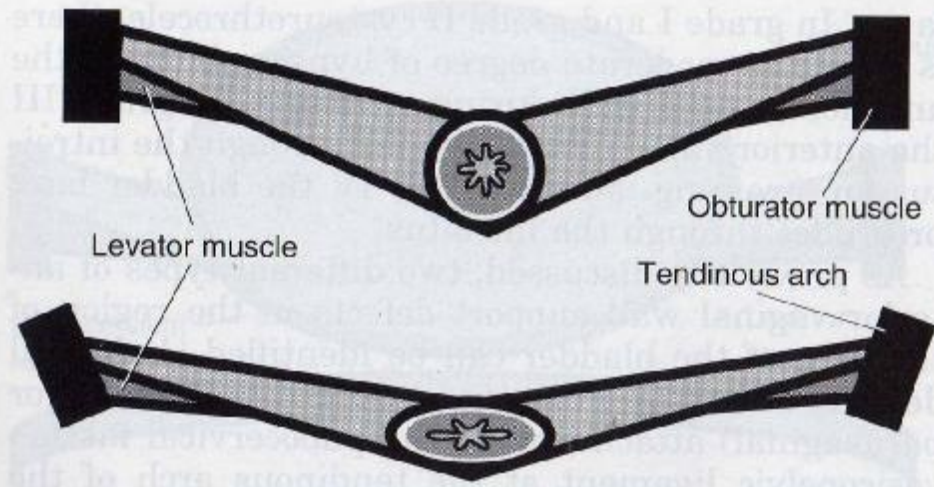
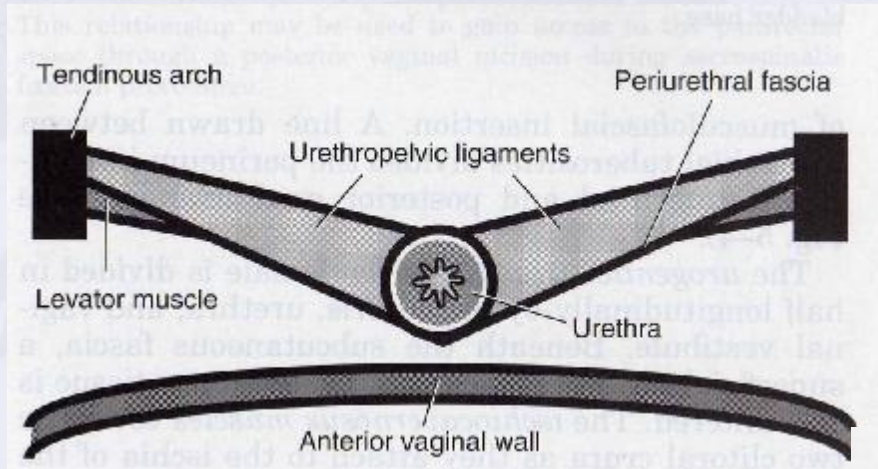
Anatomia del pavimento pelvico



Legamenti uretropelvici



Anatomia del pavimento pelvico



SLING

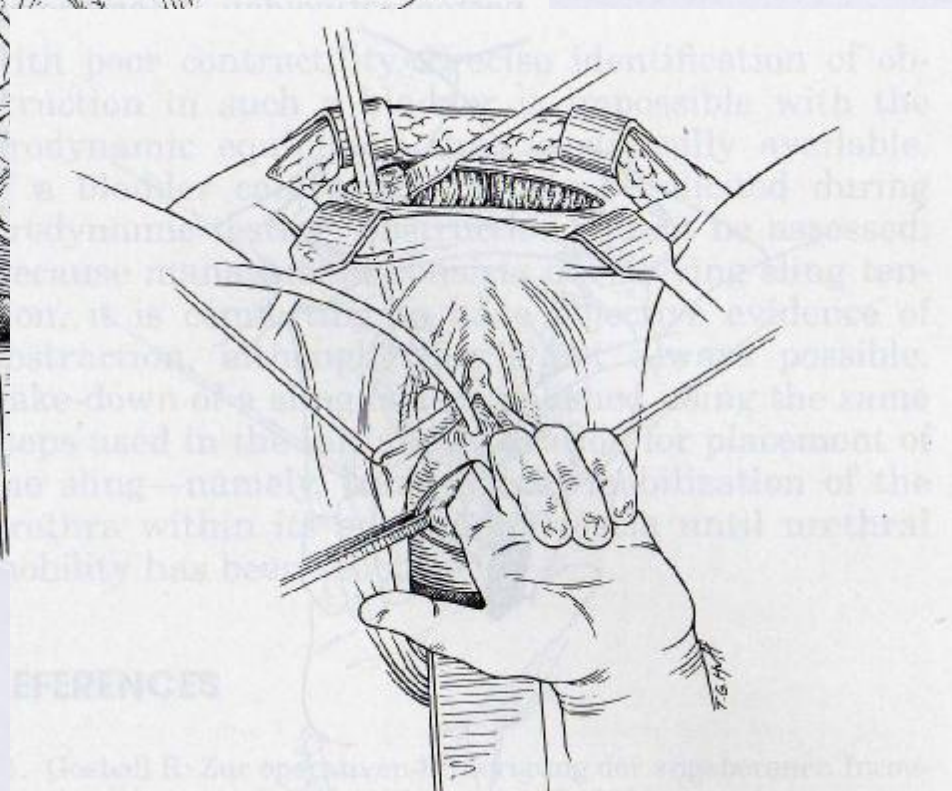
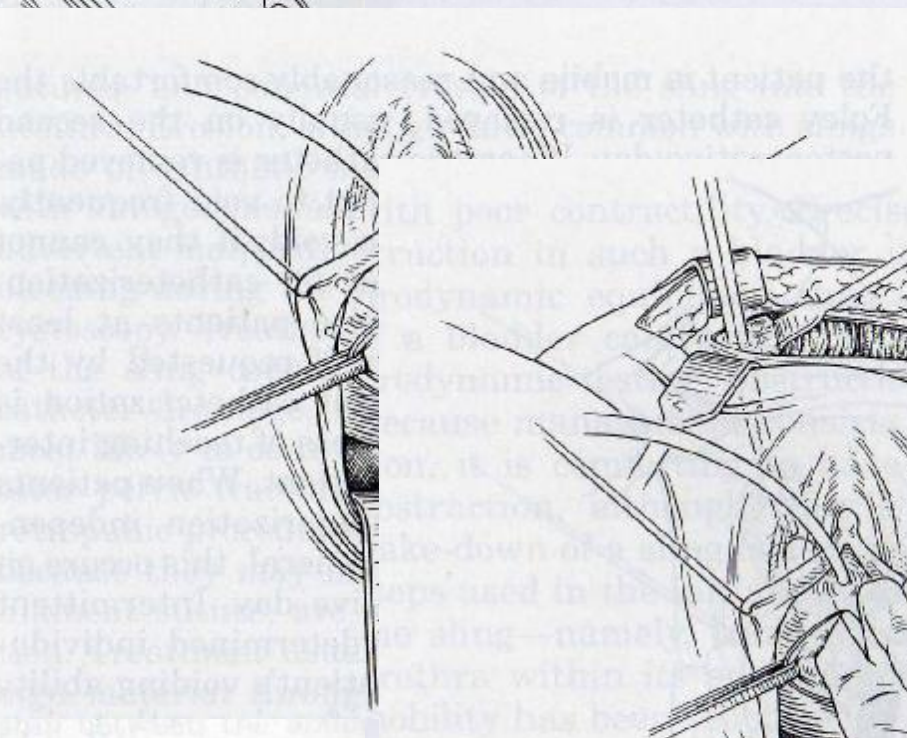
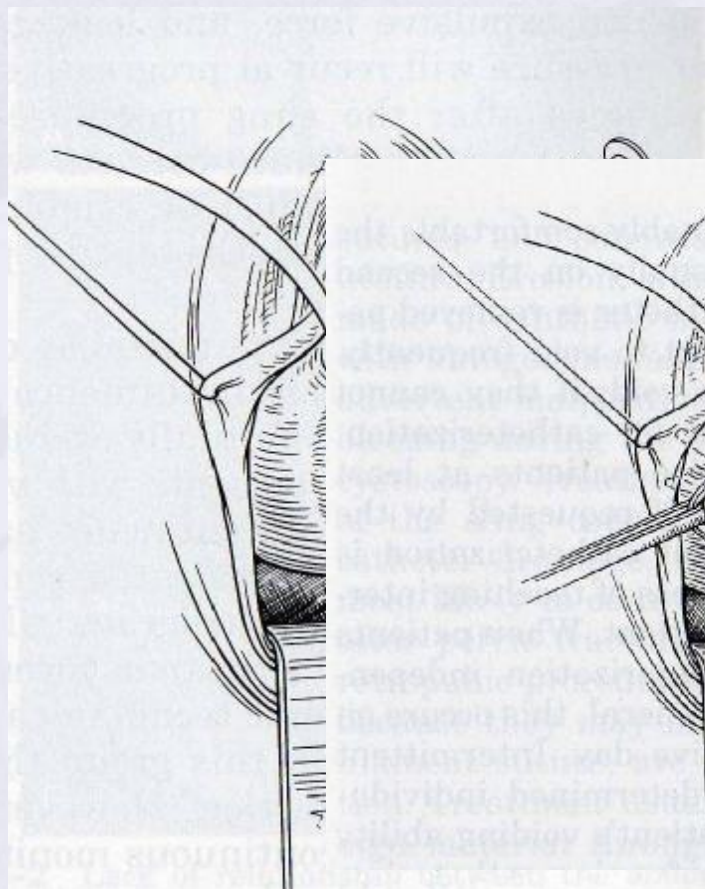
L'obiettivo di una tecnica di sling è quello di porre una benderella (naturale o artificiale) sotto l'uretra prossimale, per creare una resistenza uretrale sufficiente a prevenire l'incontinenza durante gli aumenti della pressione addominale senza causare un'ostruzione sintomatica.



SLING



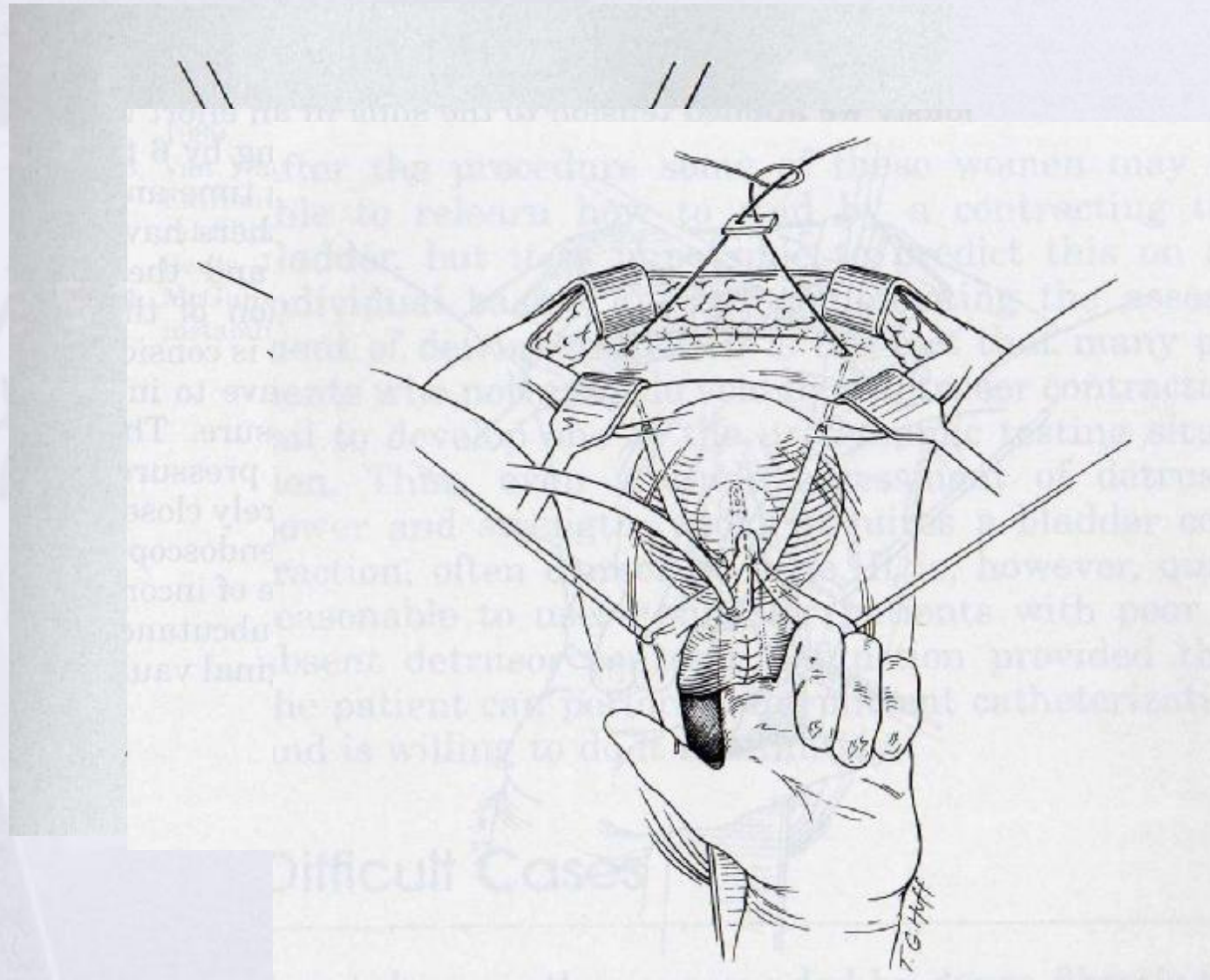
SLING CON FASCIA DEI RETTI



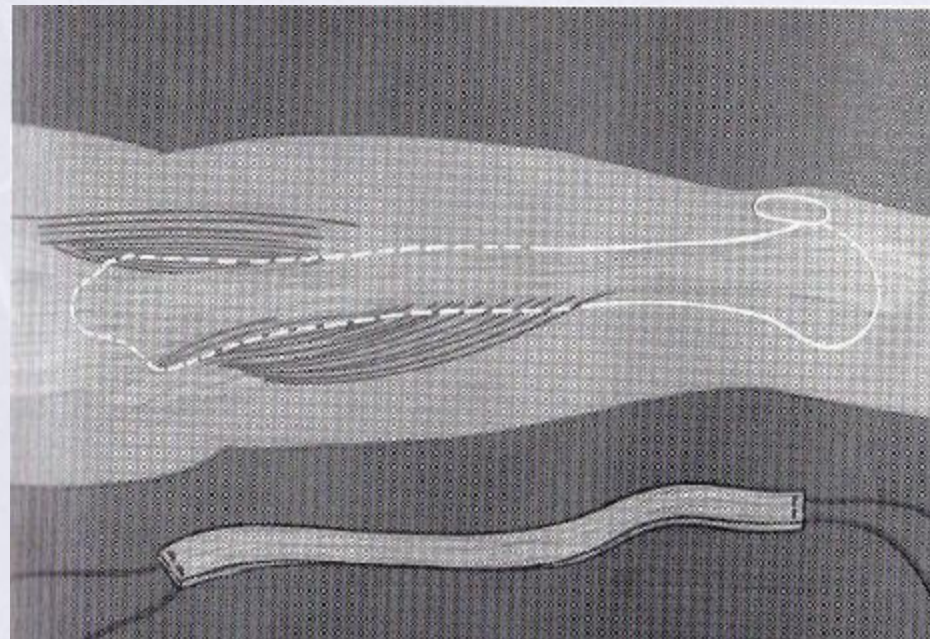
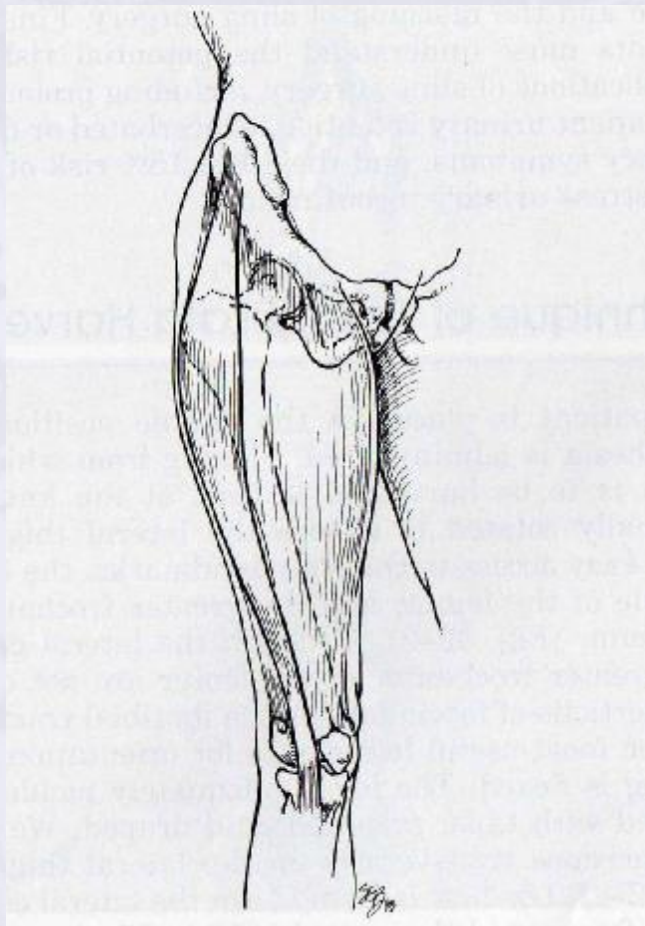
REFERENCES

Gesell R: Zur operative Behandlung der sigmatischen Trans-

SLING CON FASCIA DEI RETTI



SLING CON FASCIA LATA



SLING CON MATERIALE SINTETICO

Graft autologo

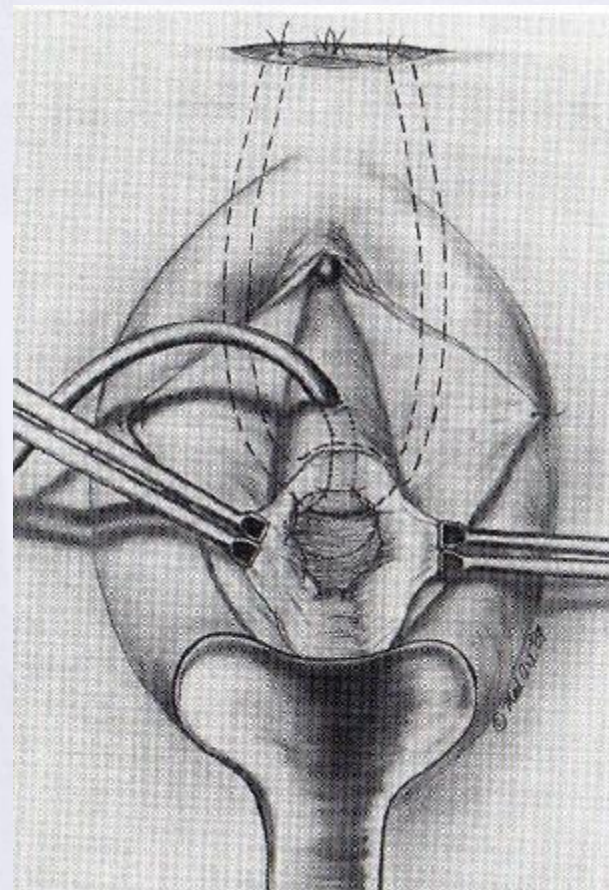
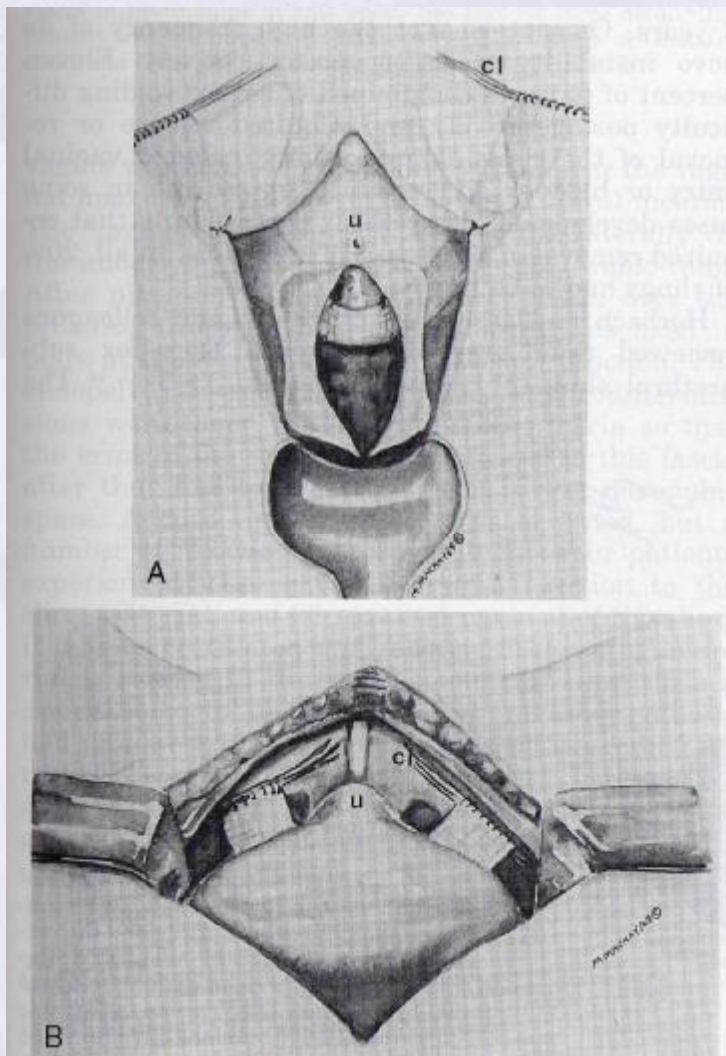
- inadeguata lunghezza
- scarsa qualità
- complicanze delle tecniche di prelievo



Materiali sintetici

- mersilene
- goro-tex
- silastic
- marlex
- polipropilene

SLING CON MATERIALE SINTETICO



SLING CON MATERIALE SINTETICO

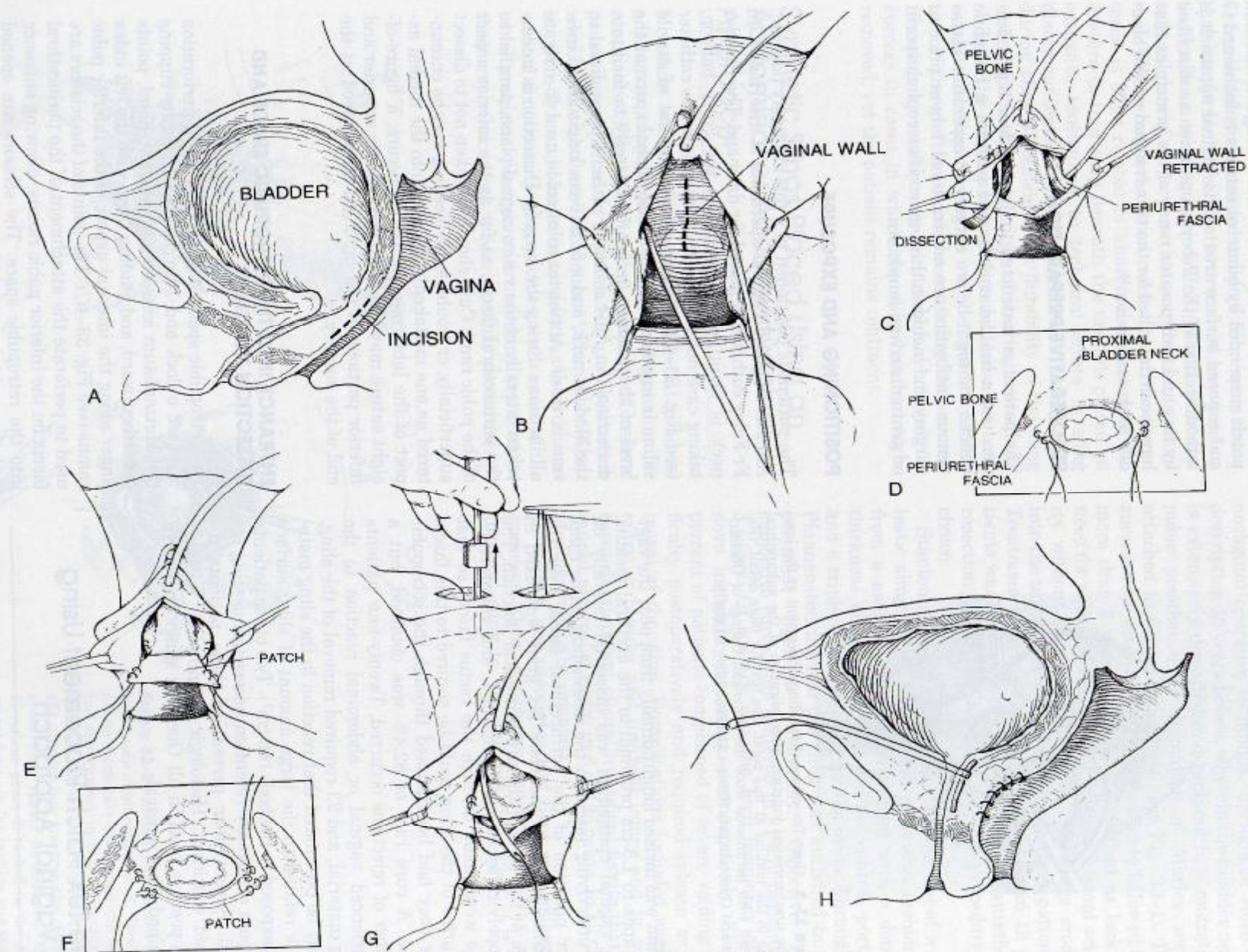
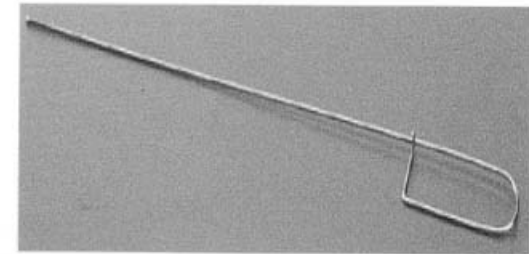
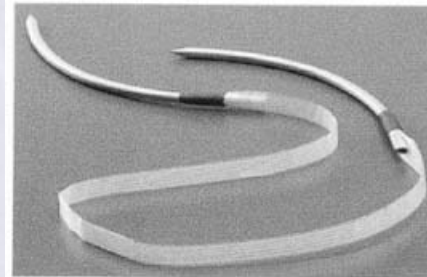
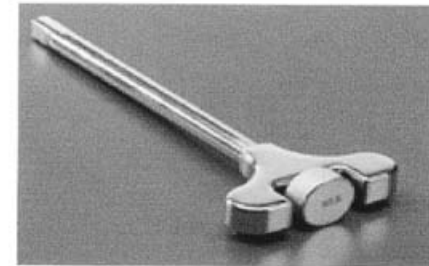


Figure 33-4 See legend on opposite page

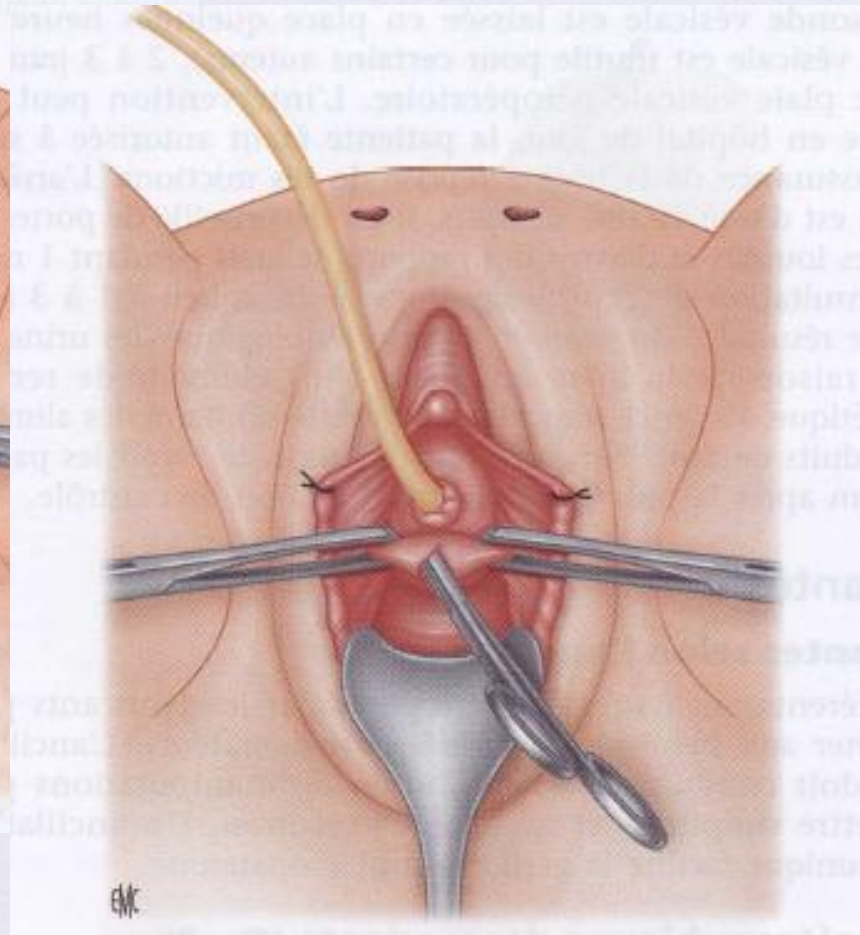
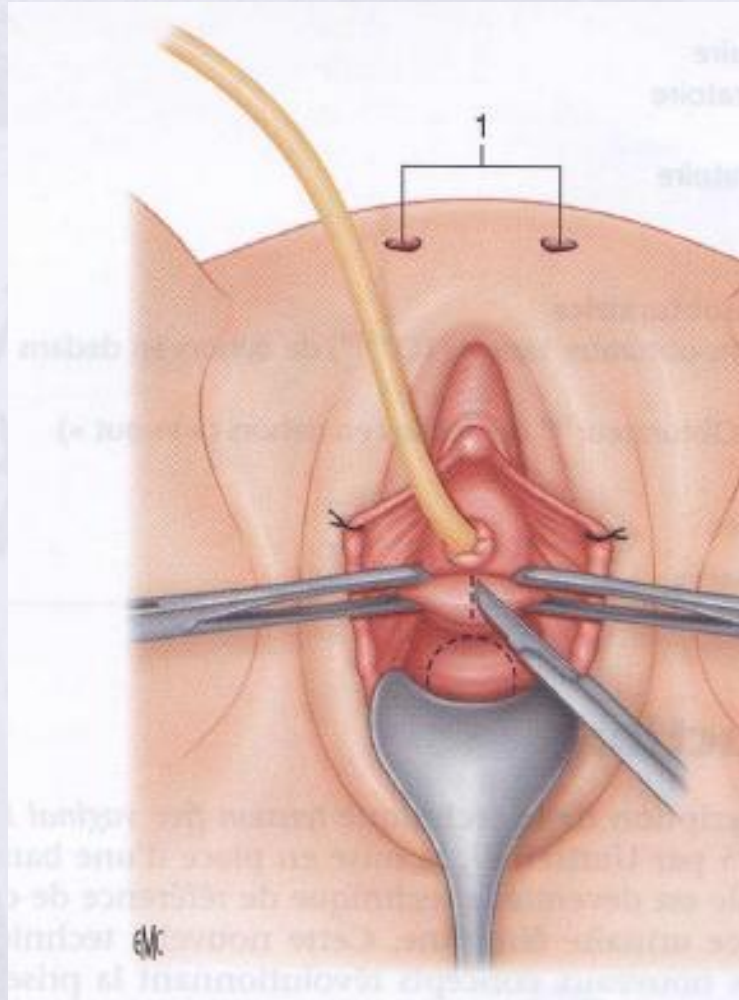
TVT (Tension free Vaginal Tape)



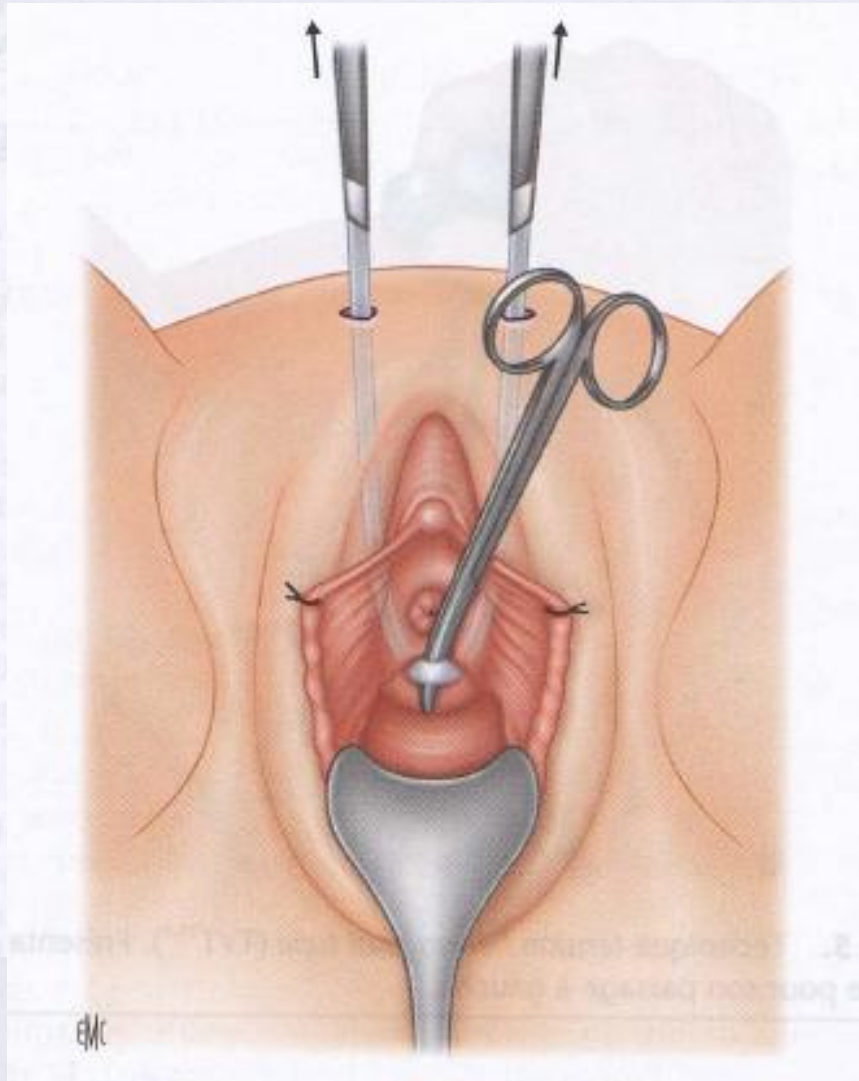
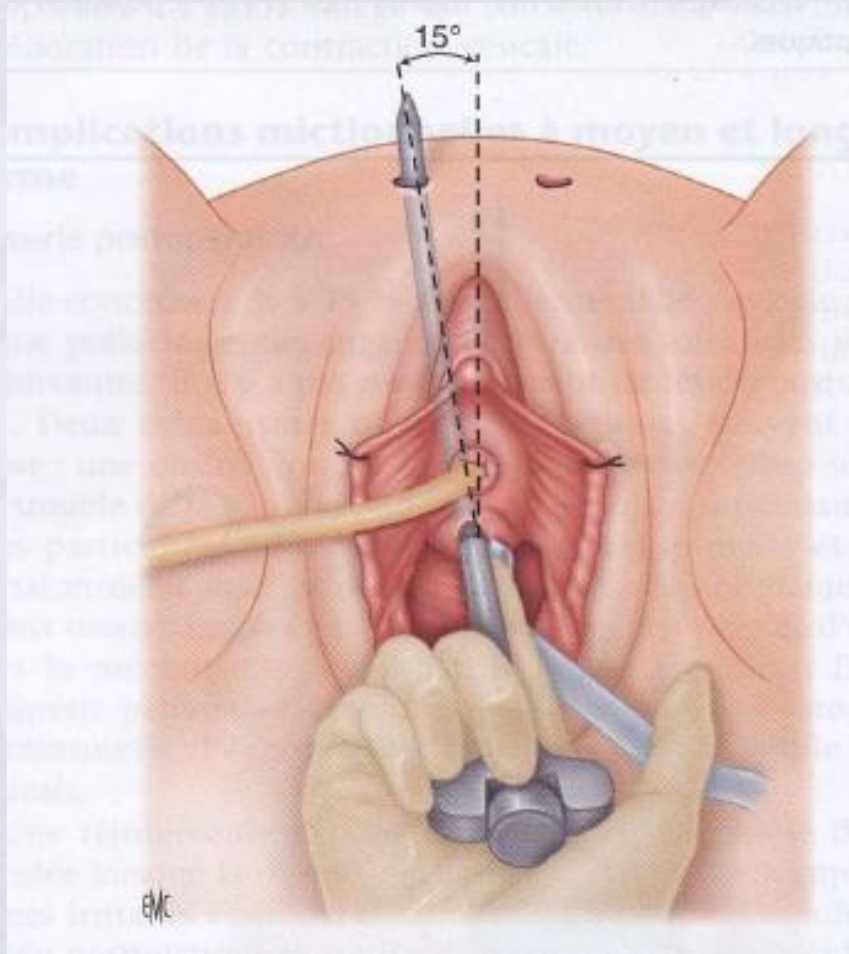
TVT MATERIALS



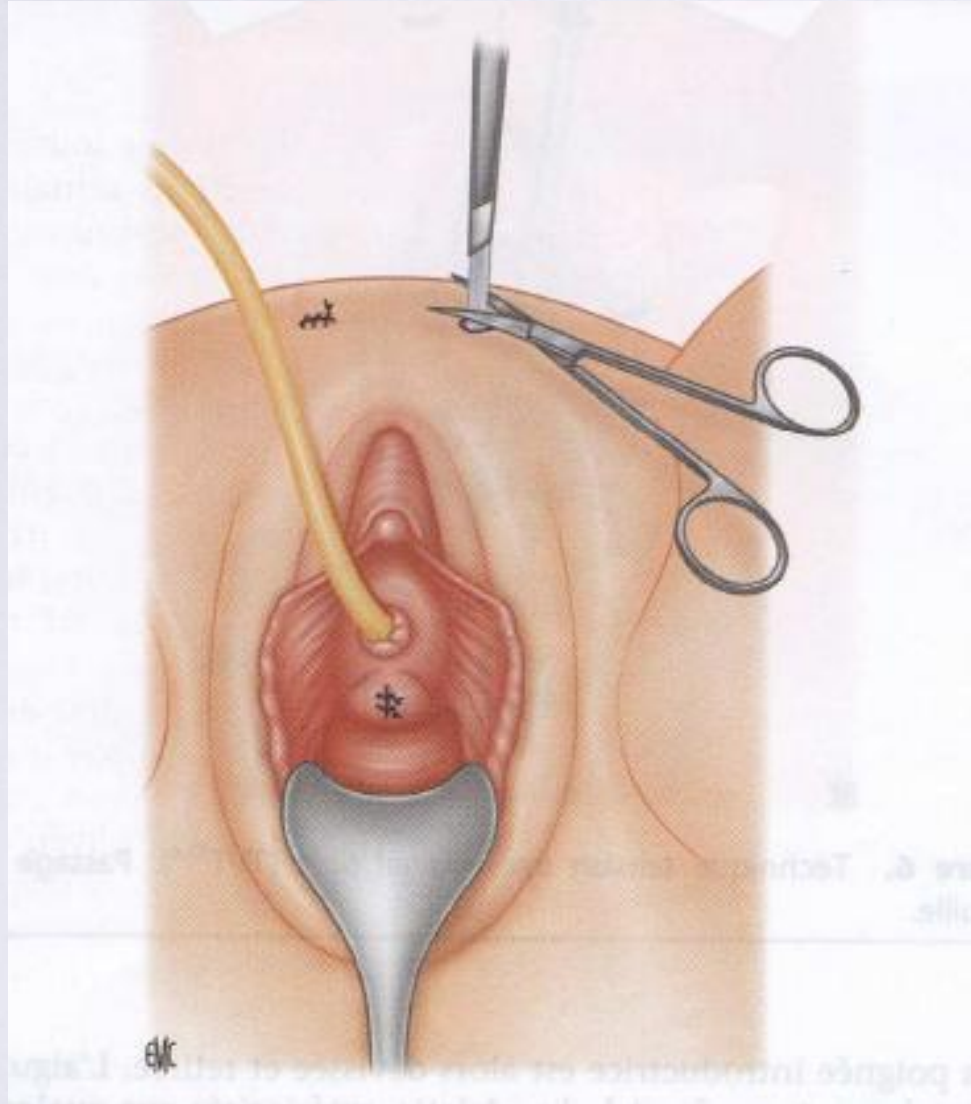
TVT (Tension free Vaginal Tape)



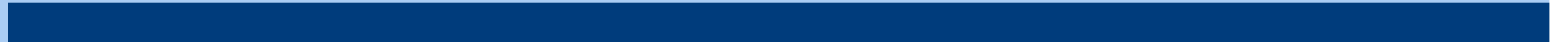
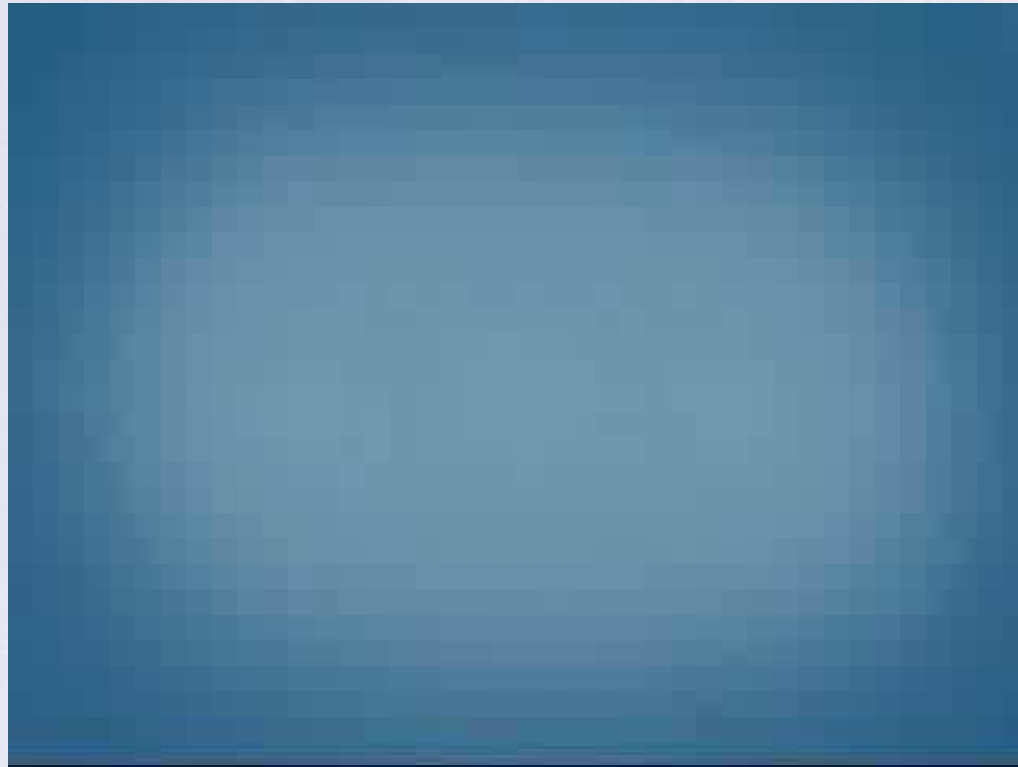
TVT (Tension free Vaginal Tape)



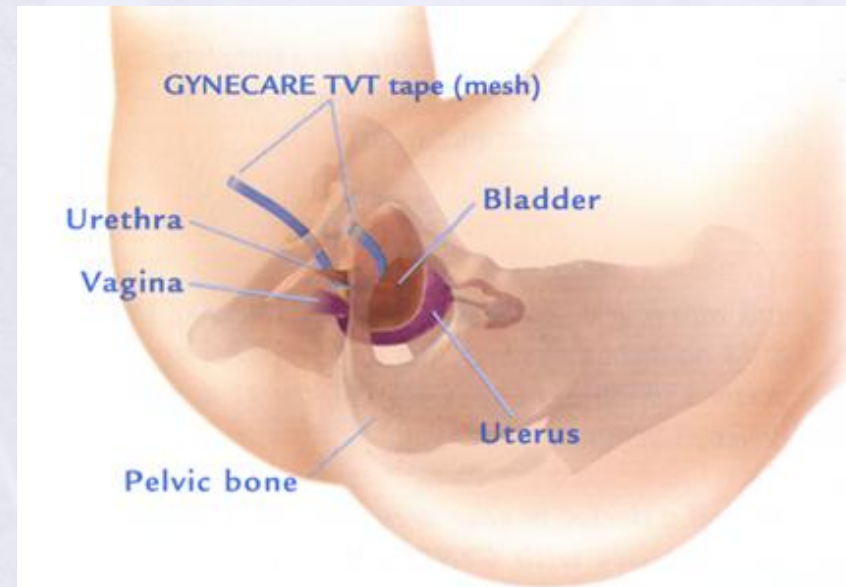
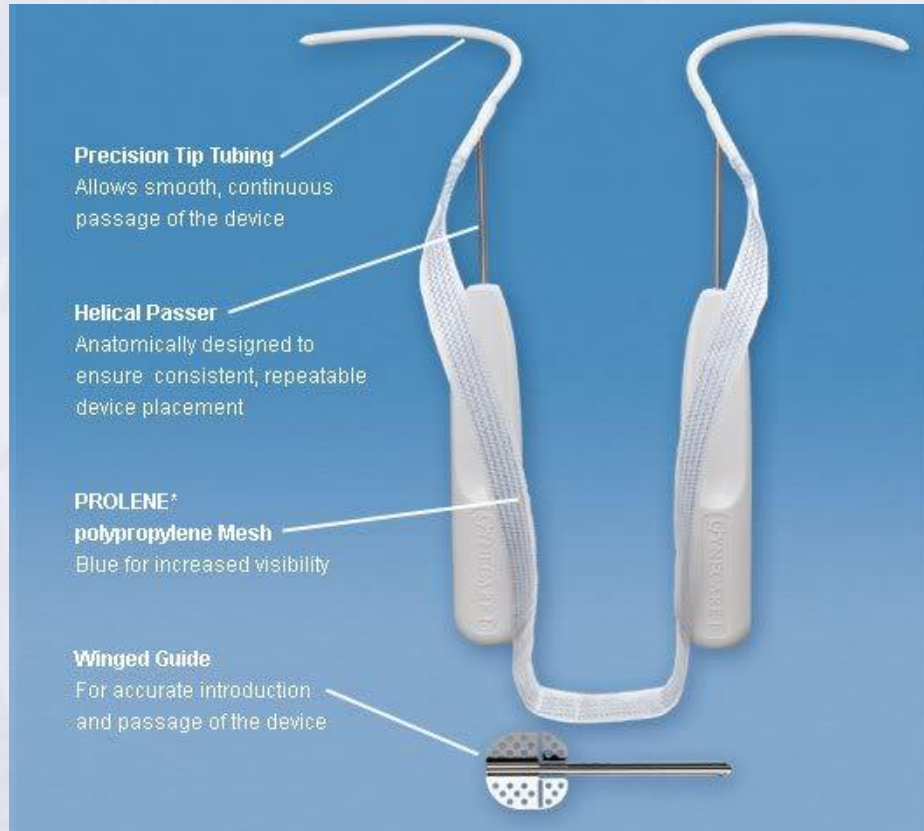
TVT (Tension free Vaginal Tape)



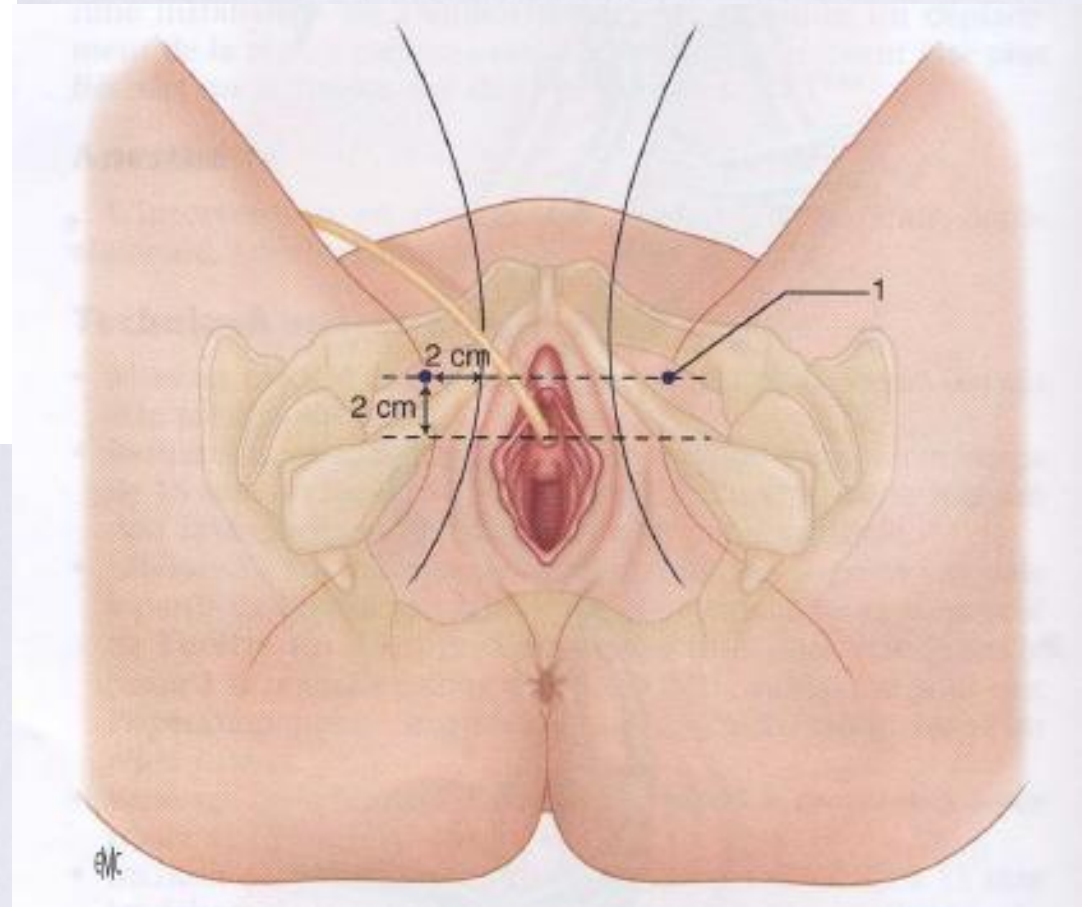
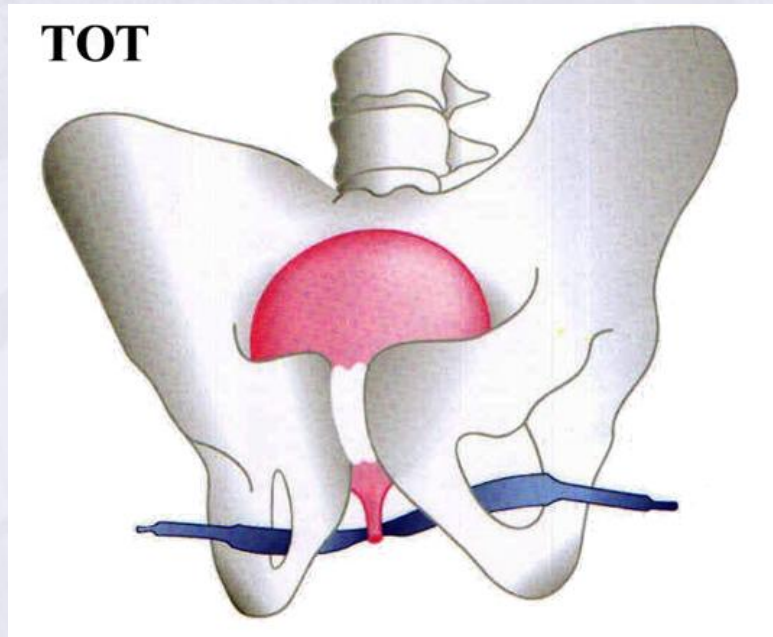
TVT (Tension free Vaginal Tape)



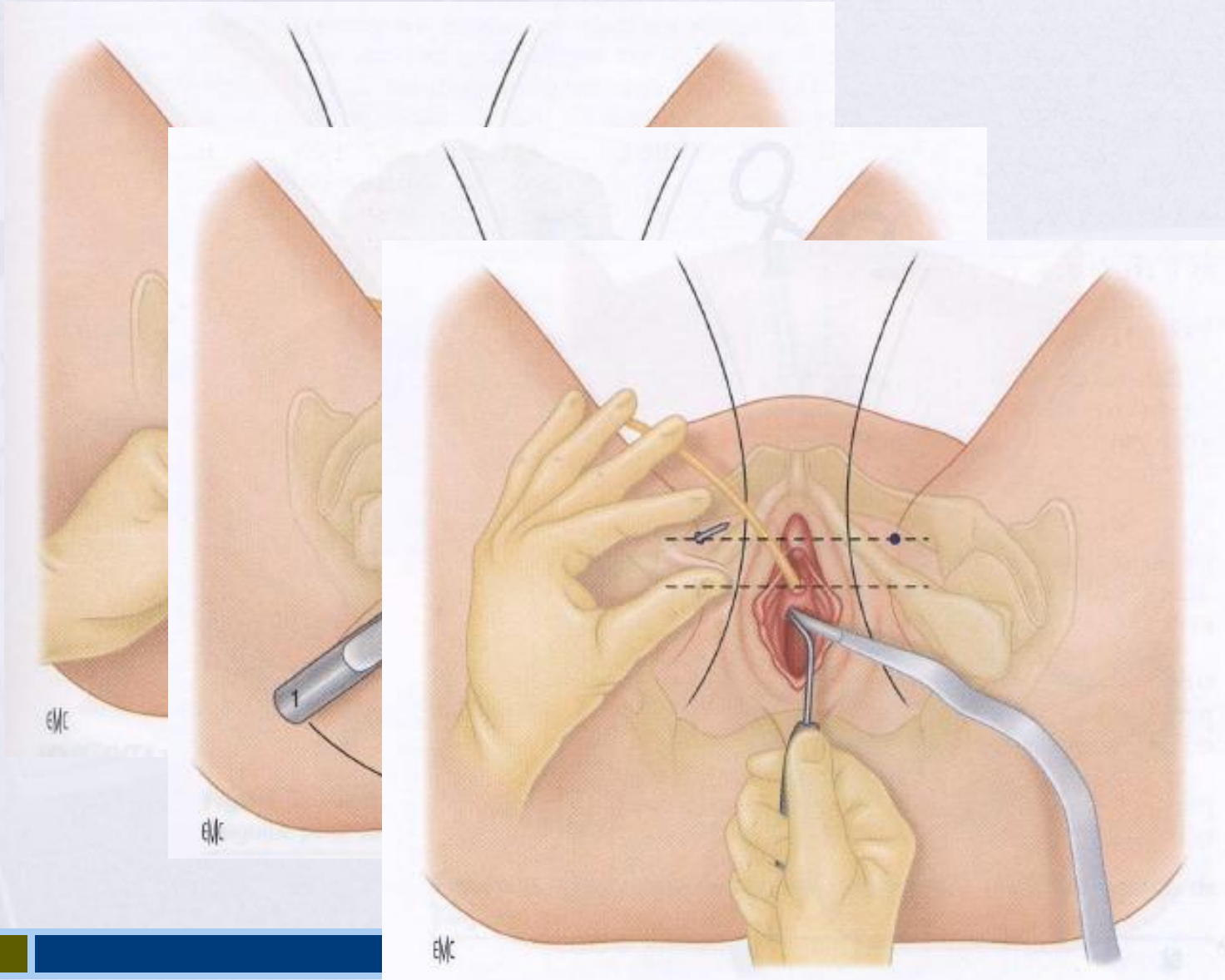
TOT (Tension free Obturator Tape)



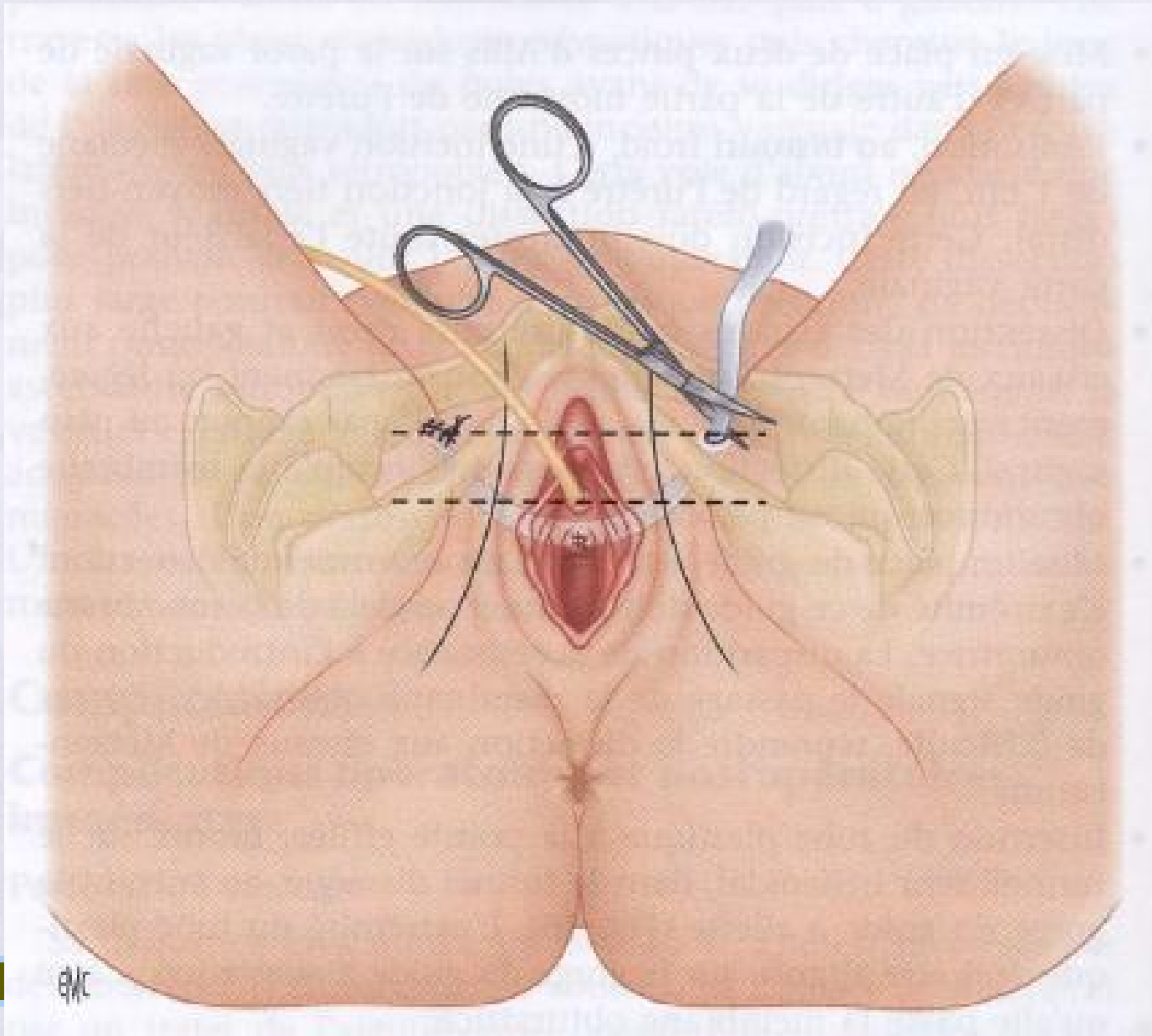
TOT (Tension free Obturator Tape)



TOT (Tension free Obturator Tape)



TOT (Tension free Obturator Tape)



TOT (Tension free Obturator Tape)



MINI SLING

ü Incisione singola vaginale

ü Mesh più breve

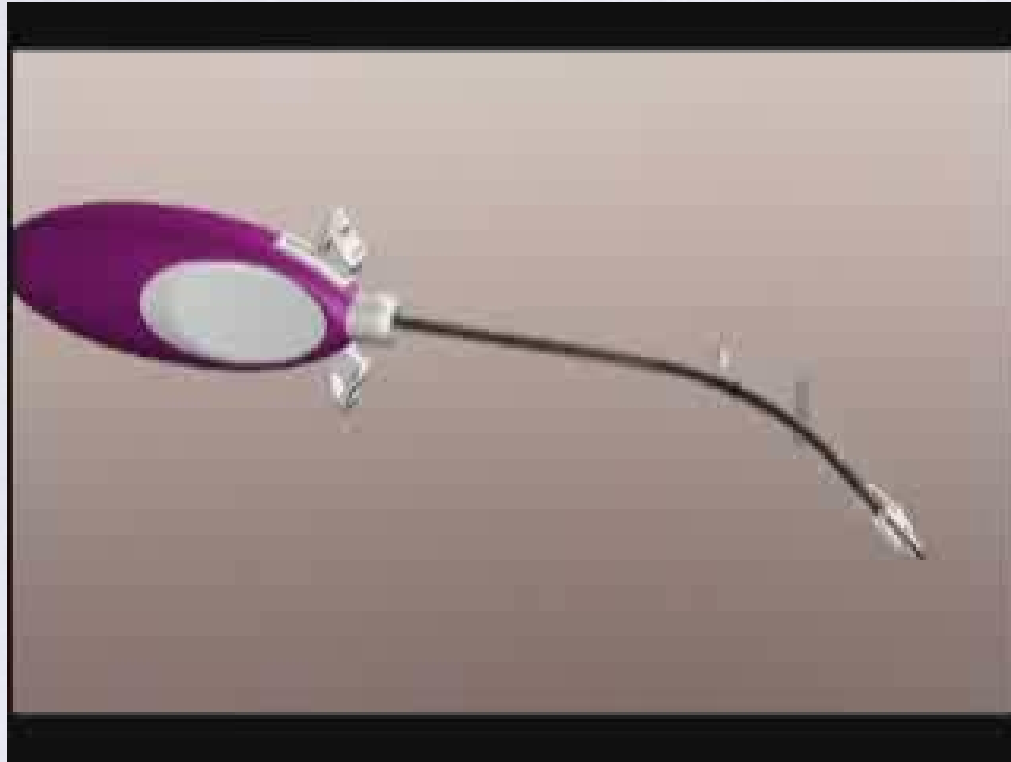
ü Anestesia locale

ü Procedura ambulatoriale

ü Potenziale vantaggio di ridurre le complicanze



MINI SLING



CONCLUSIONI

- Pochi trials randomizzati
- Albo ME, Richter HE, Brubaker L et al: Burch colposuspension versus fascial sling to reduce urinary stress incontinence. N Engl J Med. 2007 May 24;356(21):2143-55. Epub 2007 May 21
- Slings sintetici hanno dimostrato la loro efficacia in termini di mantenimento della continenza a lungo termine
- Minisling (?)





Grazie

