

La Verdadera Anatomía de los Esfínteres O Las Mentiras Perpetuas

Alberto Peña, MD

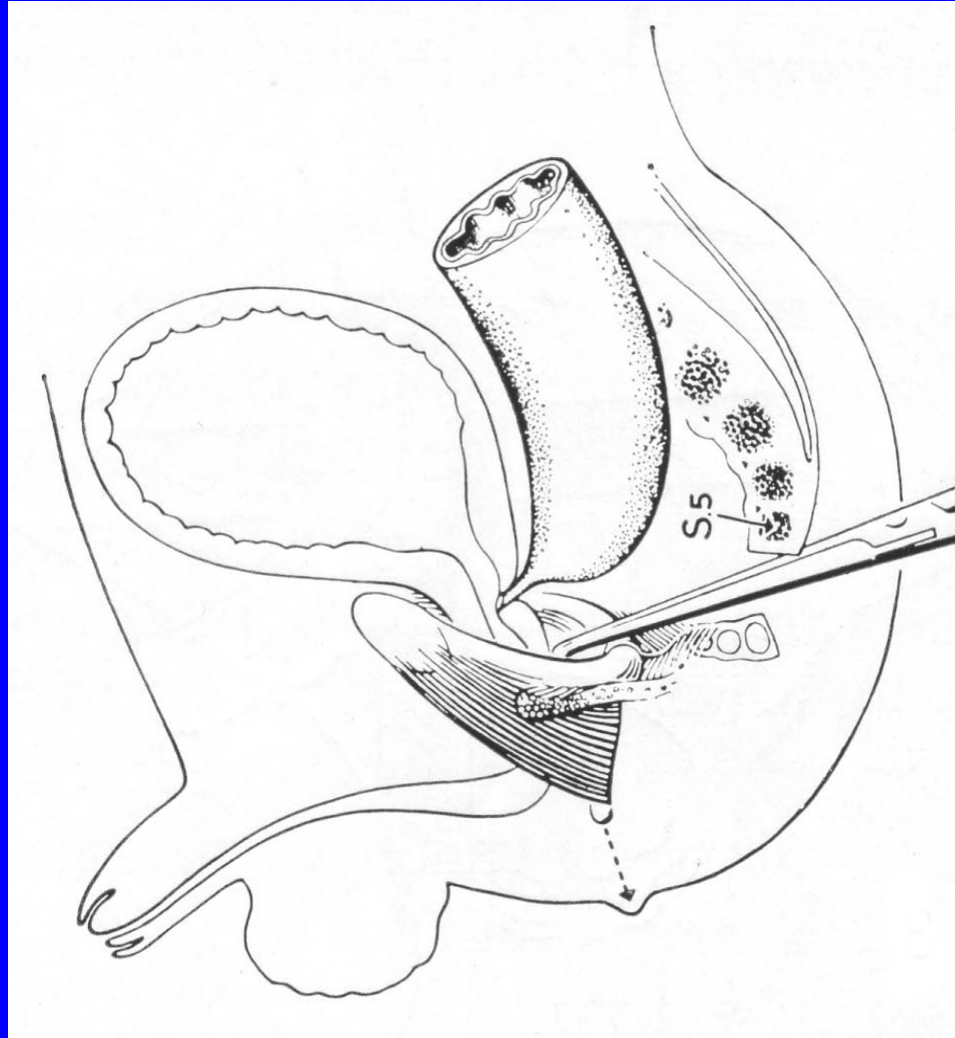
Mayo 01 de 2020



Children's Hospital Colorado

INTERNATIONAL CENTER FOR
**COLORECTAL AND
UROGENITAL CARE**

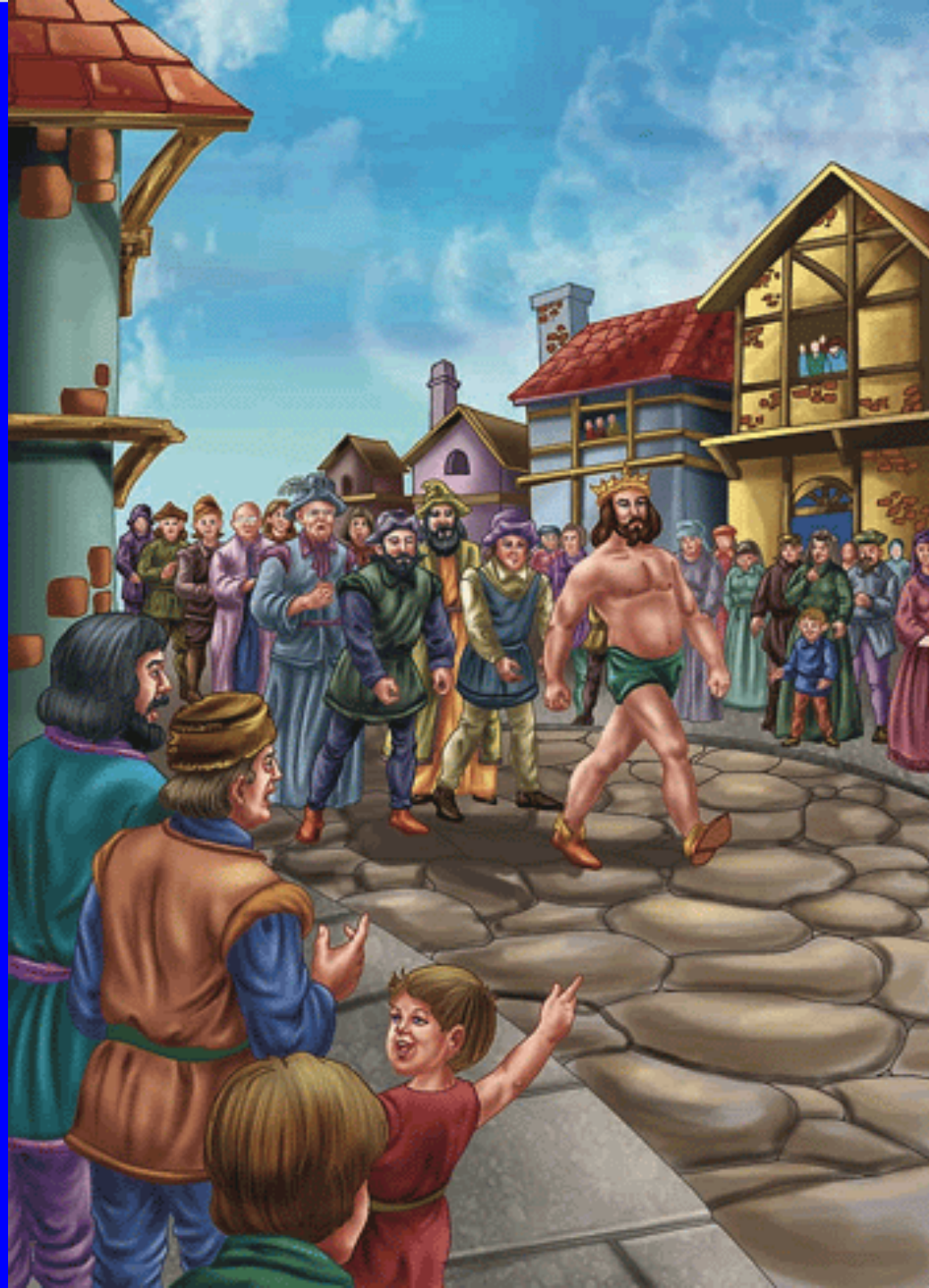
Técnica Sacroperineal de Stephens, 1953





**Instituto Nacional de Pediatría -
Ciudad de México**

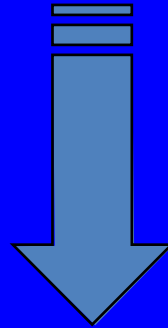






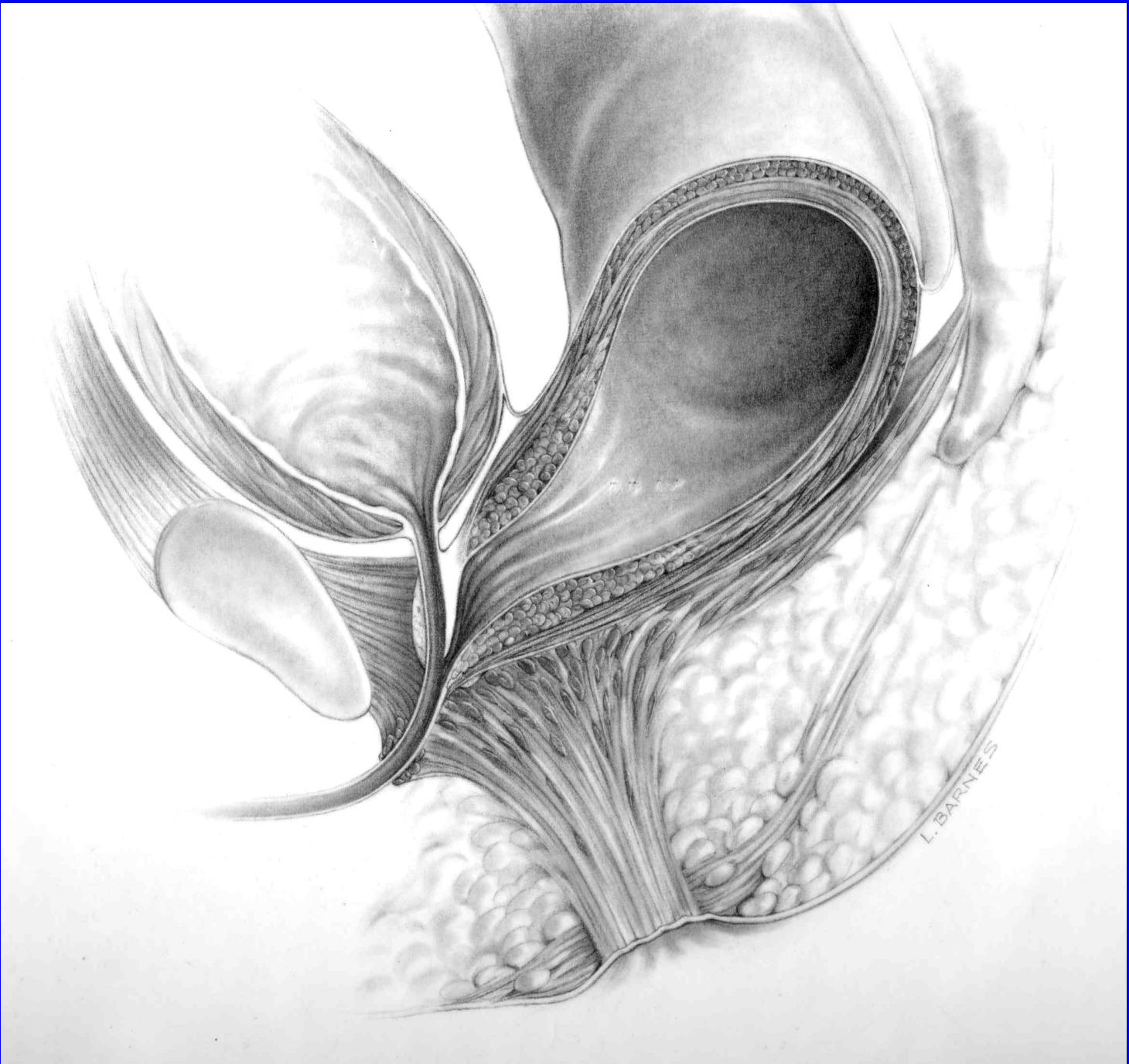
Primer Abordaje Sagital Posterior

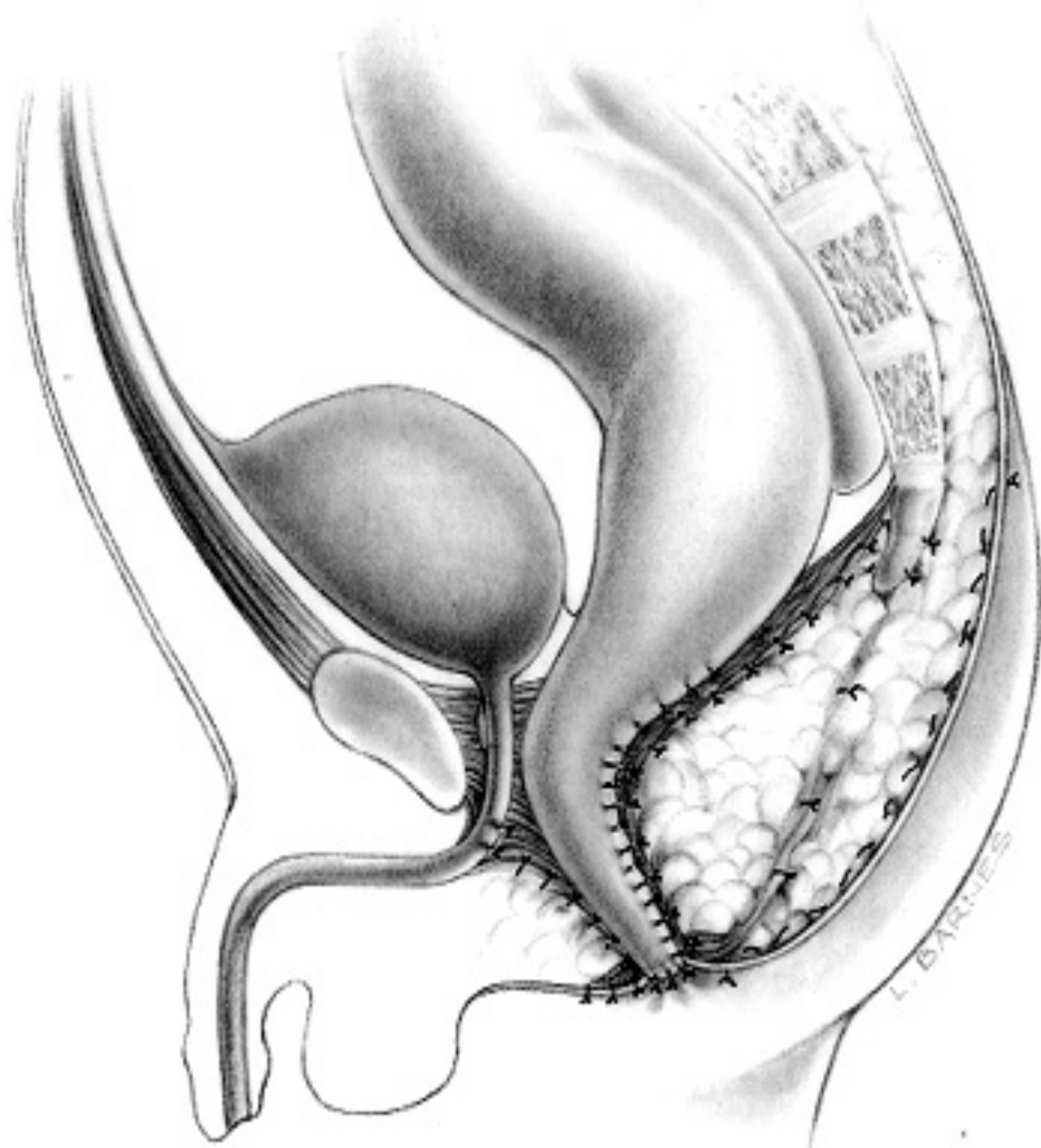
Agosto 10, 1980



Abril de 2020 – mas de 3500 casos

..... *Muchas lecciones aprendidas*





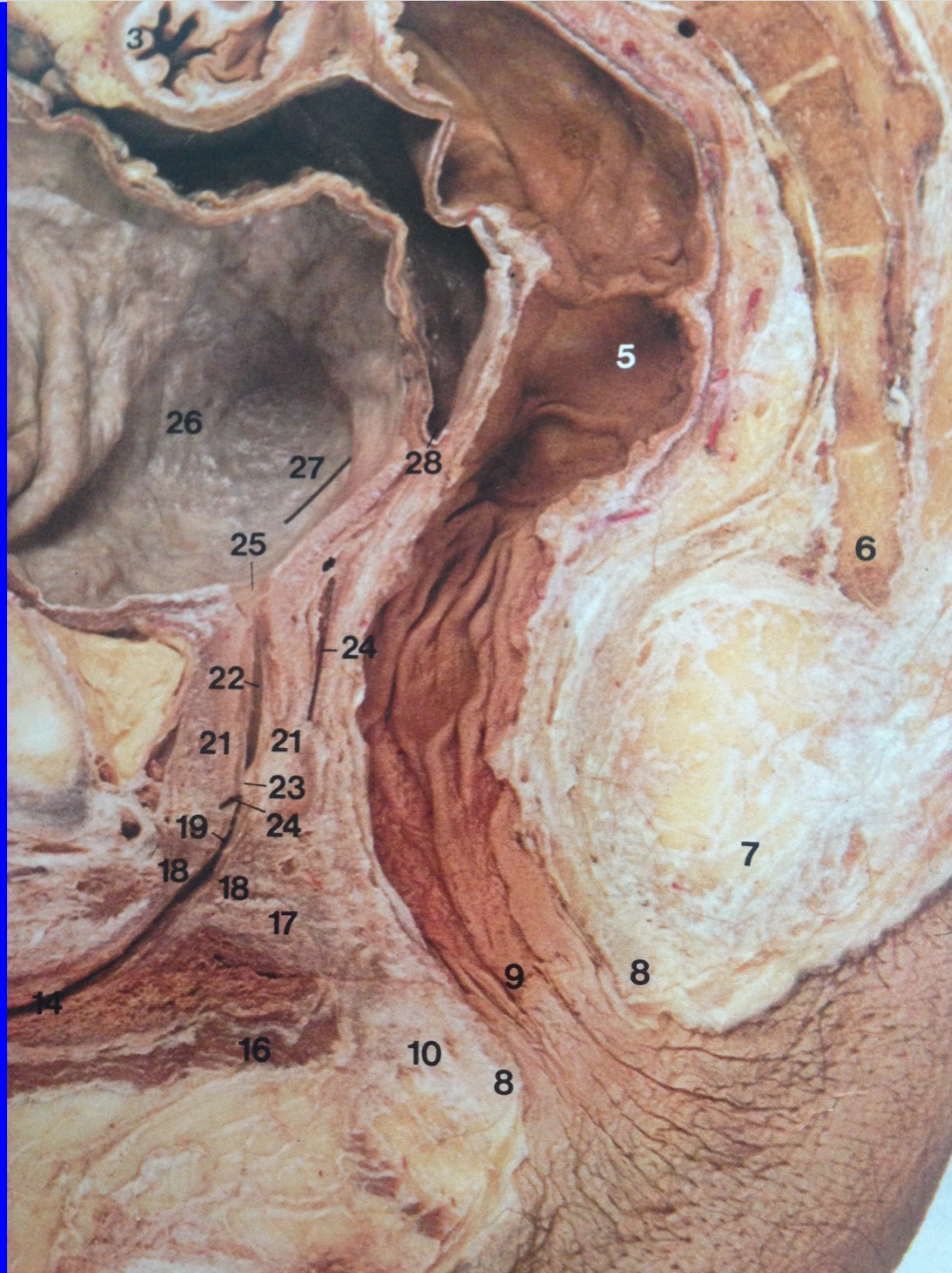
Puedes ver estas estructuras?

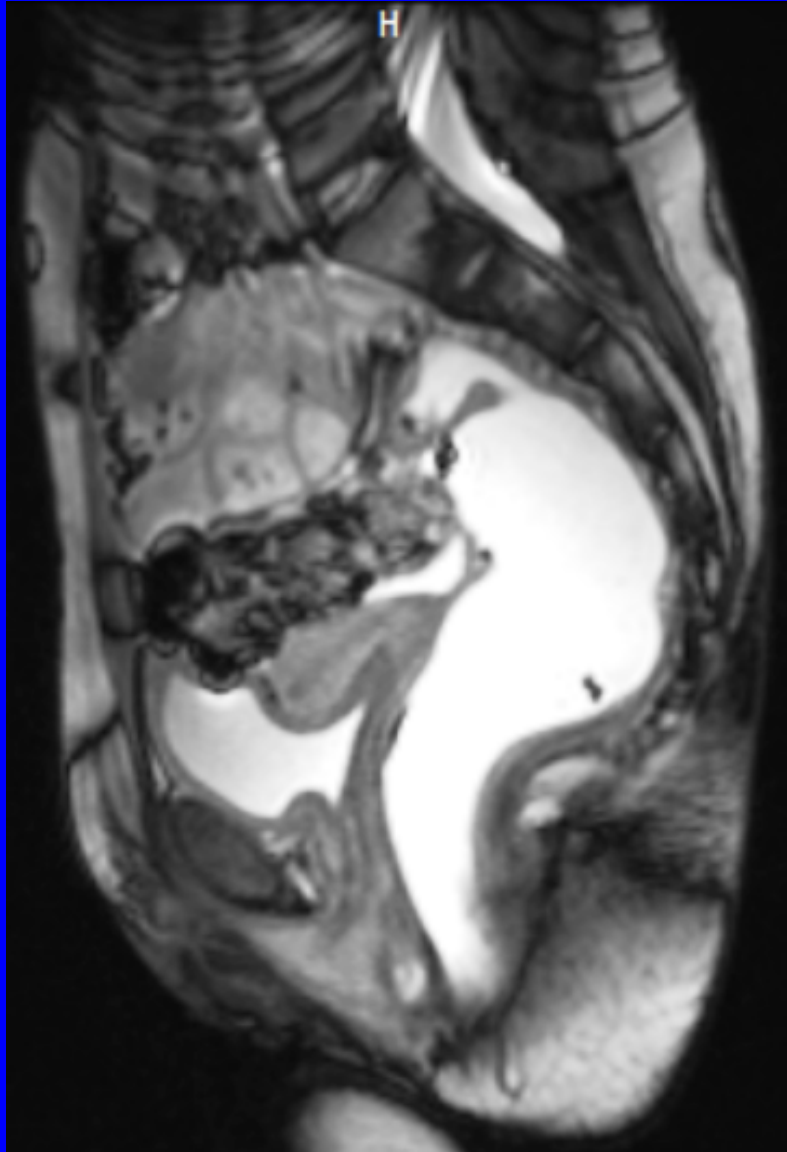


Estudiante Ansiosa

- Elevador
- Puborectal
- Pubouretral
- Pubococcígeo
- Ileococcígeo
- Isquiococcígeo
- Esfínter externo profundo
- Esfínter externo superficial

- Experiencia obtenida de:
 - Reparación quirúrgica de mas de 3500 malformaciones anorectales de 1980 a 2020
 - Exploración quirúrgica transanorectal de mas de 50 casos de rectos normales (pacientes con lesiones uretrales o vaginales)





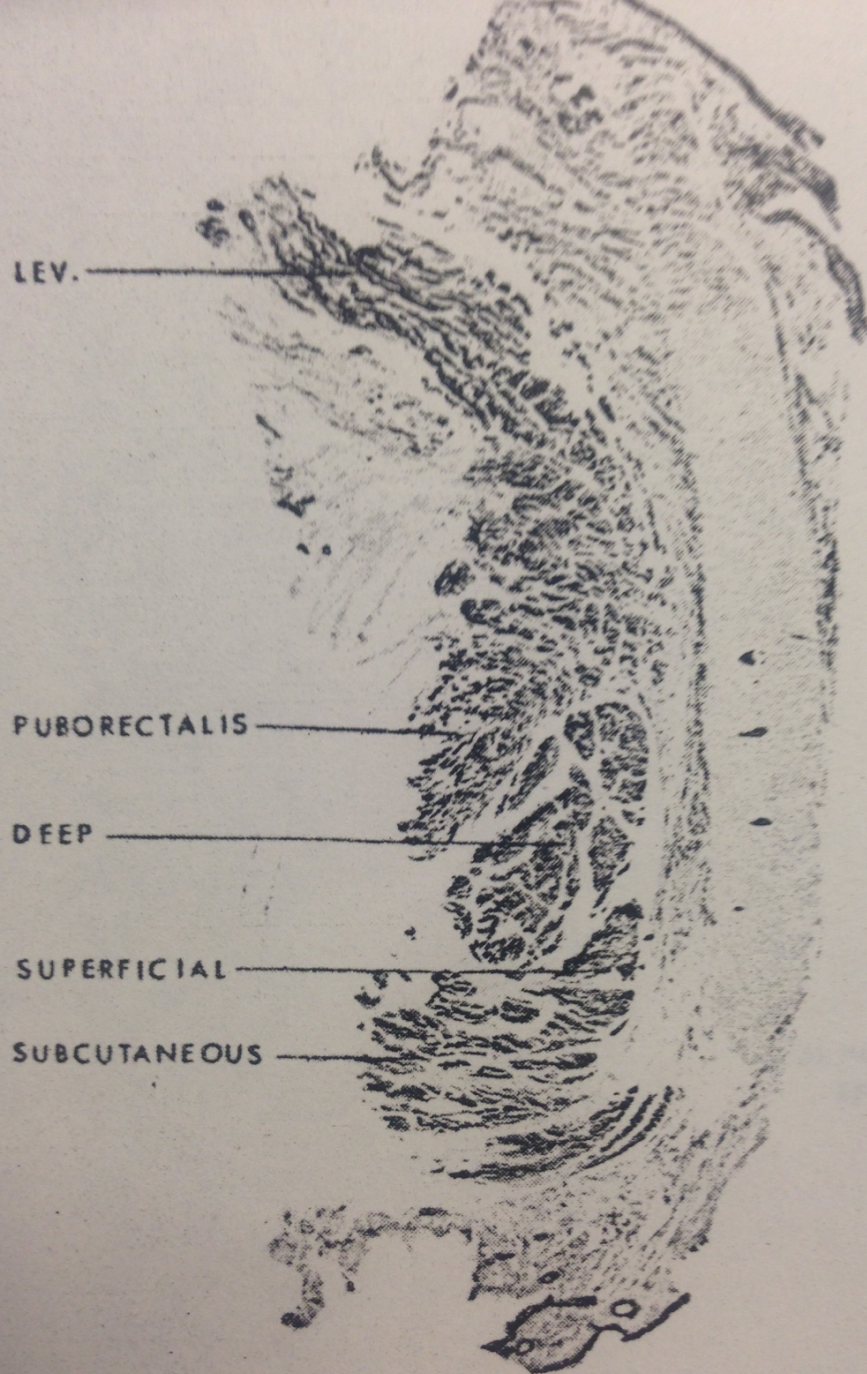
LEV.

PUBORECTALIS

DEEP

SUPERFICIAL

SUBCUTANEOUS



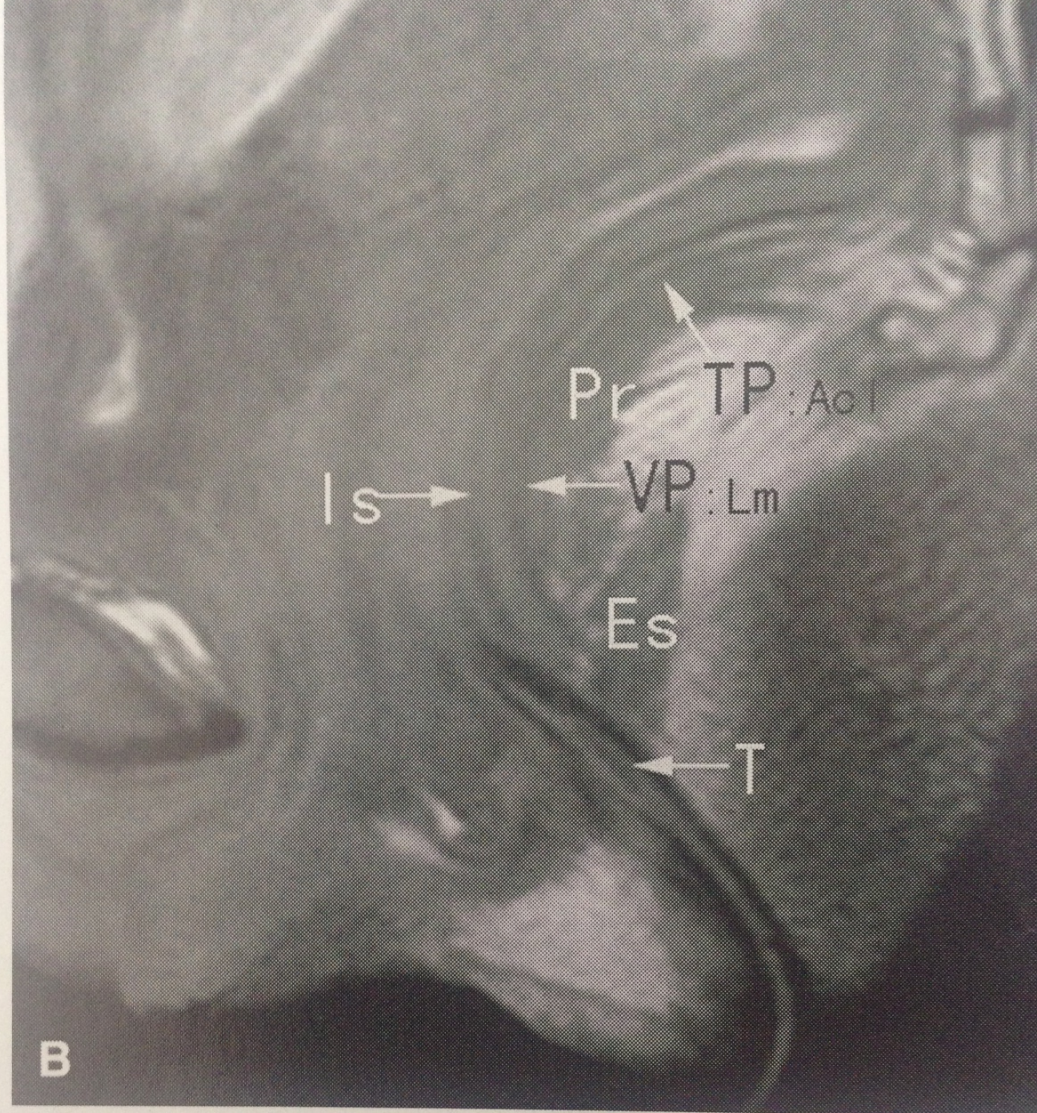
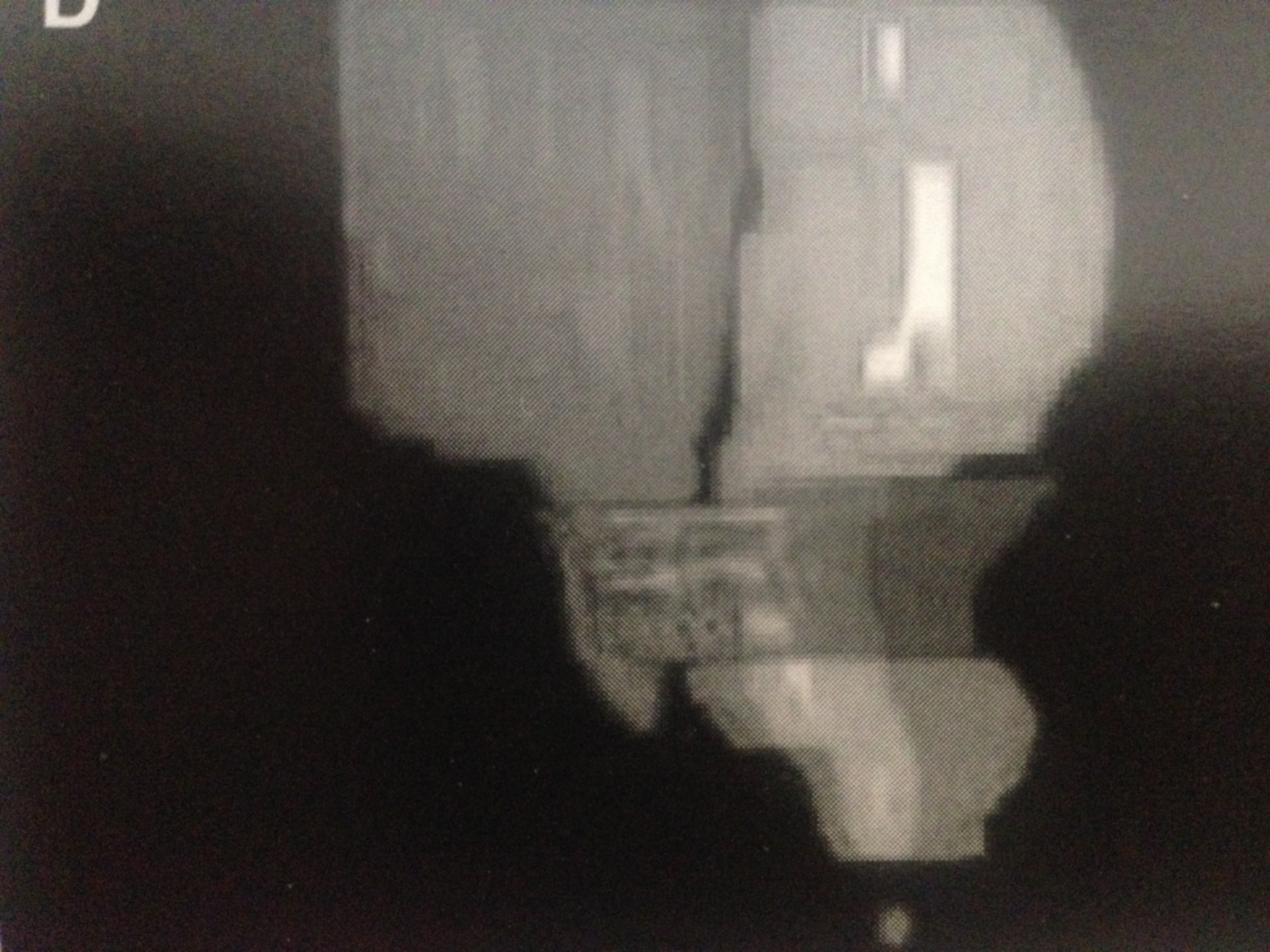
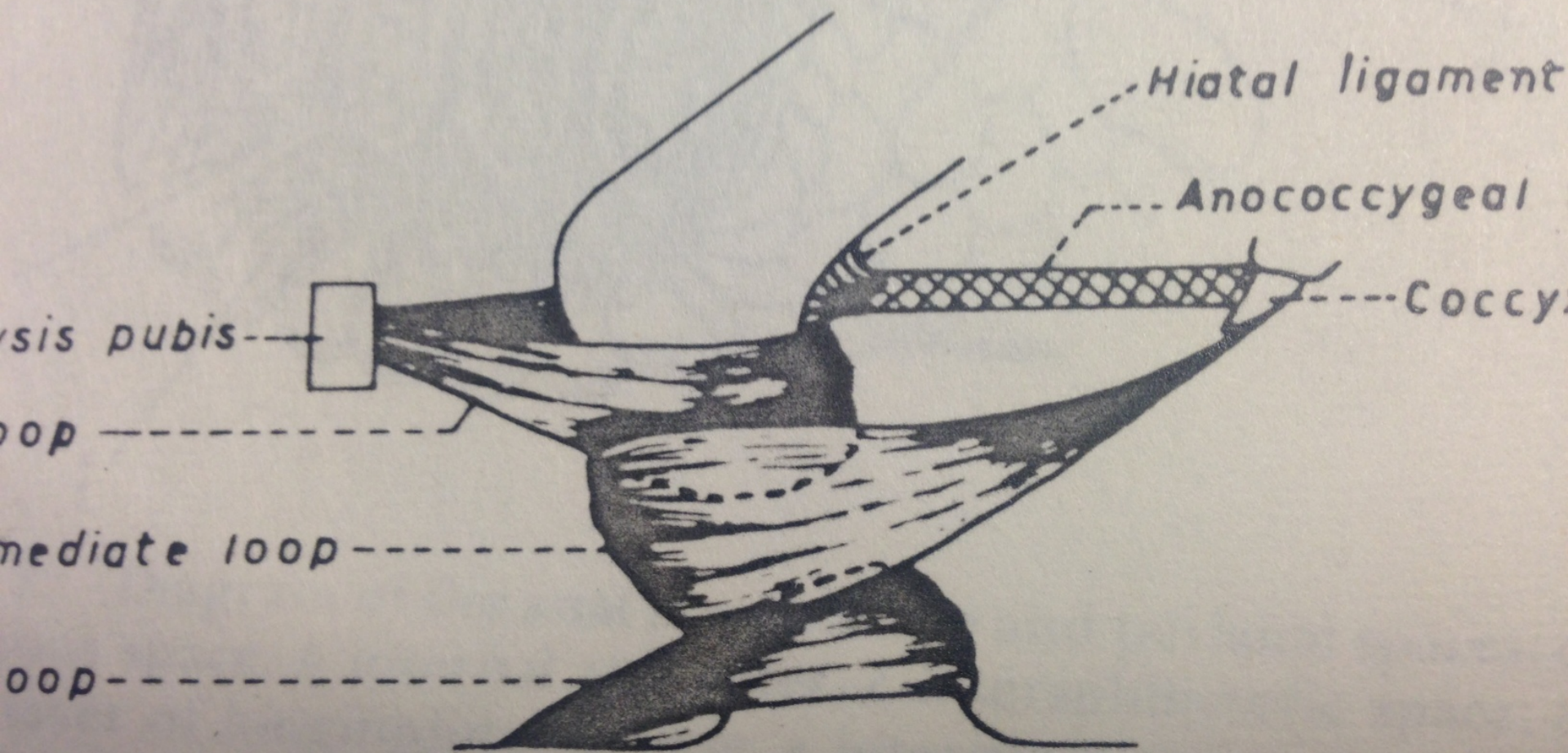


Figure 3. T1-weighted turbo SE MRI (TR/TEeff, 1300-18; phase encodes, 320; field of view, 400 mm; A-anal coronal section, B-midsagittal section) depicts how the continuous with the TP, the relationship between the Lm angle and the anorectal angle. Acl = anococcygeal ligament; Es = external anal sphincter; Is = internal



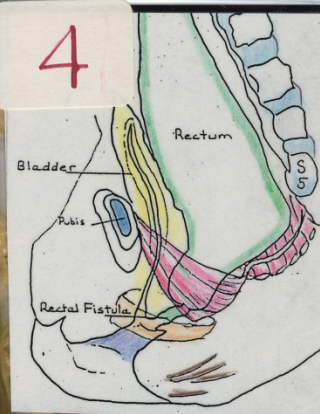


1. Triple loop system of the external anal sphincter. (Reprinted from Shafik¹⁸ with permission of author and publisher.)

RECTO-LOREAL
FISTULA
INTERMEDIATE
(M) KING

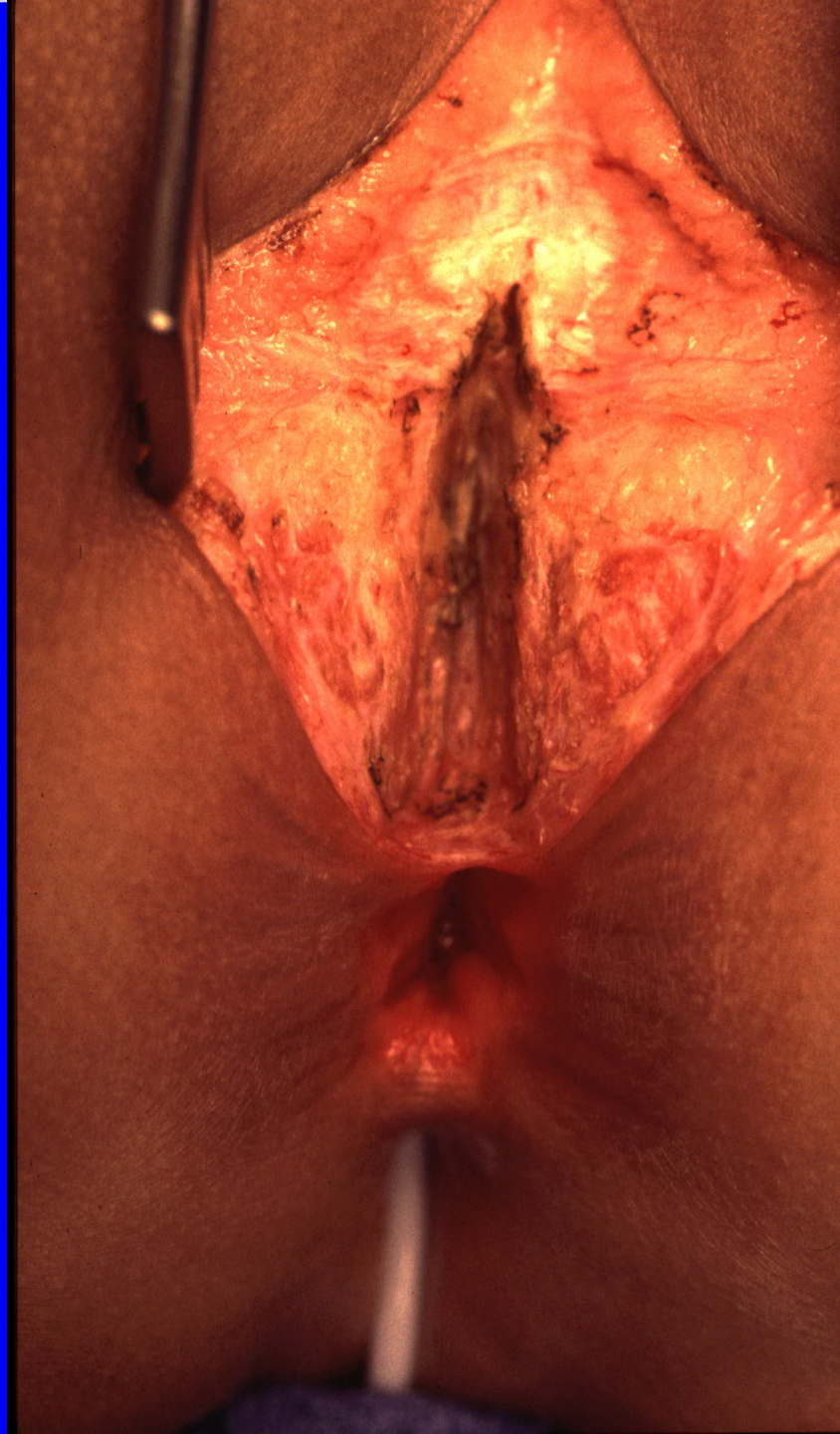
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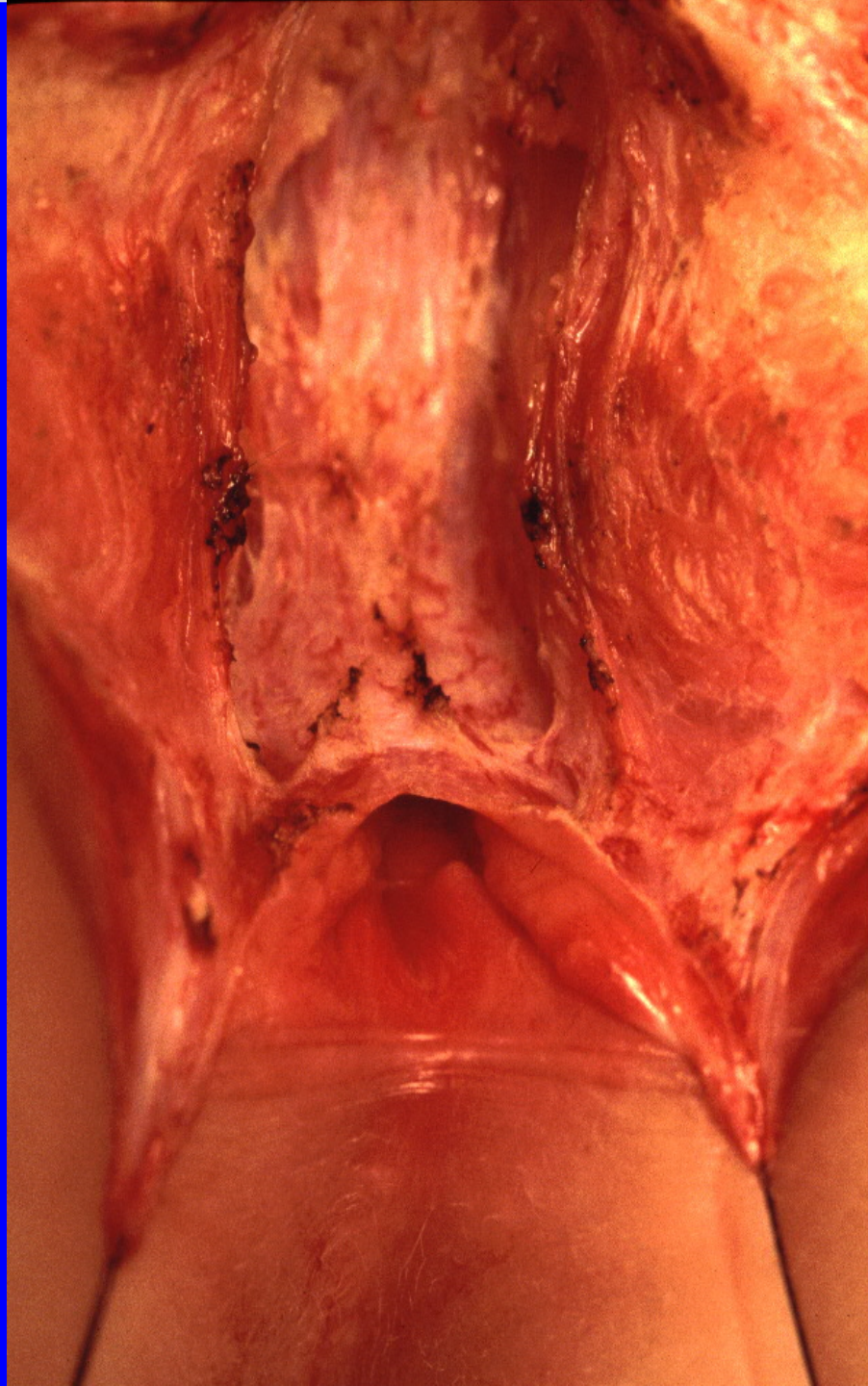
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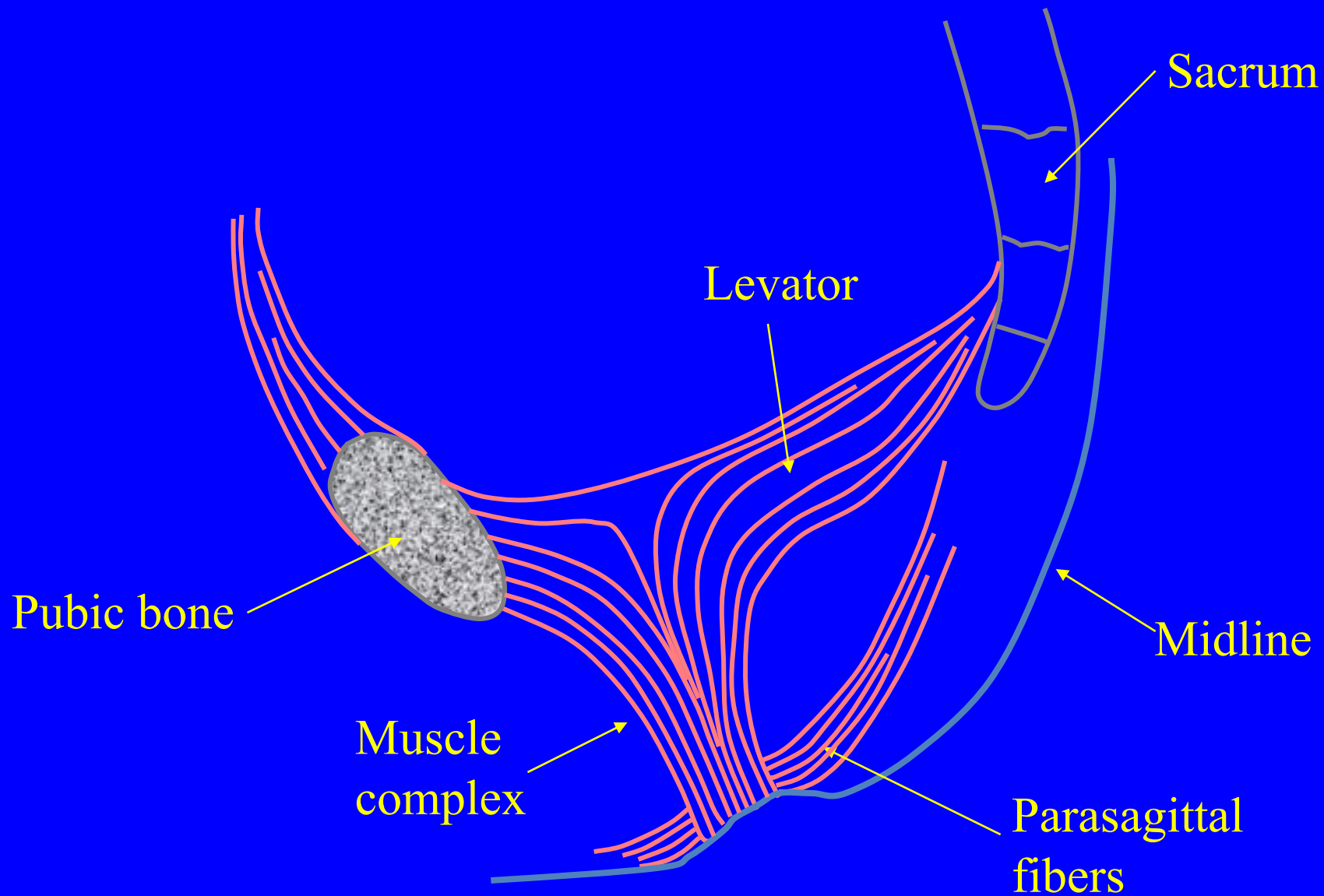


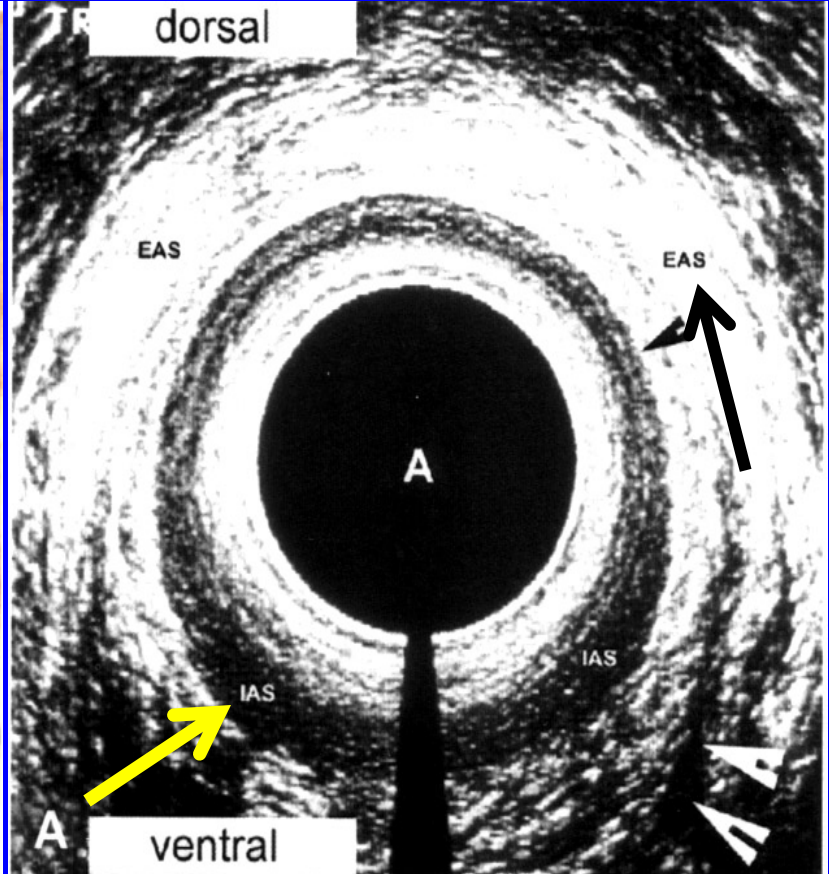
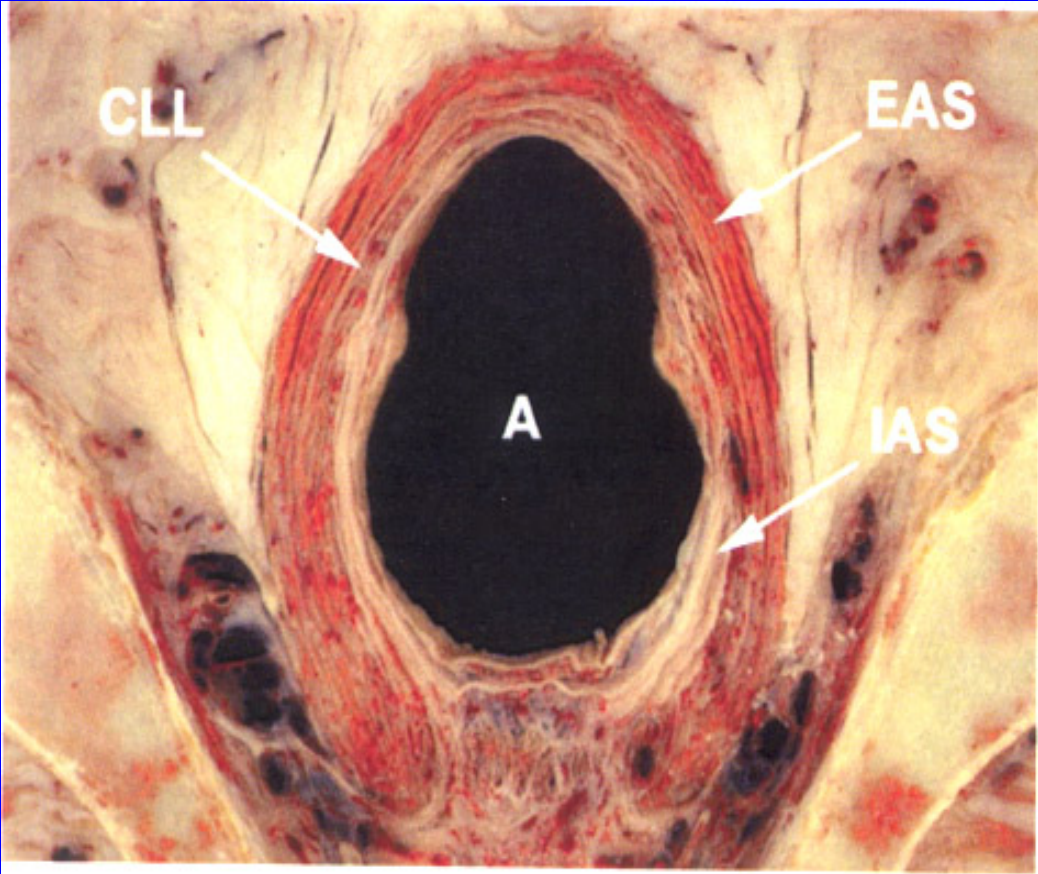
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**Todos hemos sido
ciegos creyentes**



STEFFI & SHERRI
WESTERFELD

EDI & JIMMY
SCHOLDAN

GREG & NATHALIE
KELLEY

LAURIE & BILL
HICKOX

In Memoriam

Muchas Gracias

