

**The University Of Jordan
Faculty Of Medicine**



Male Genital system Practical

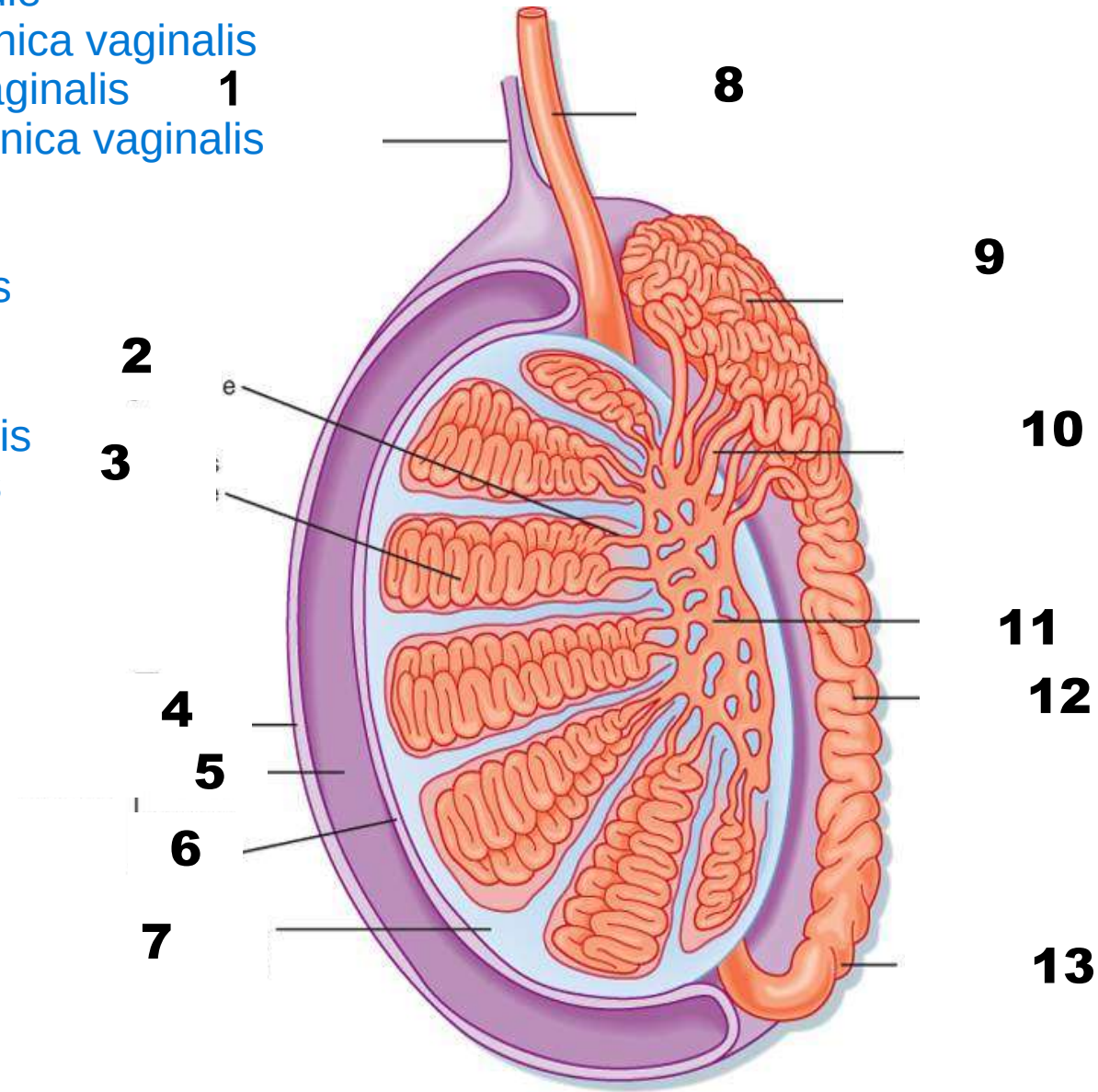
DR. AHMED SALMAN

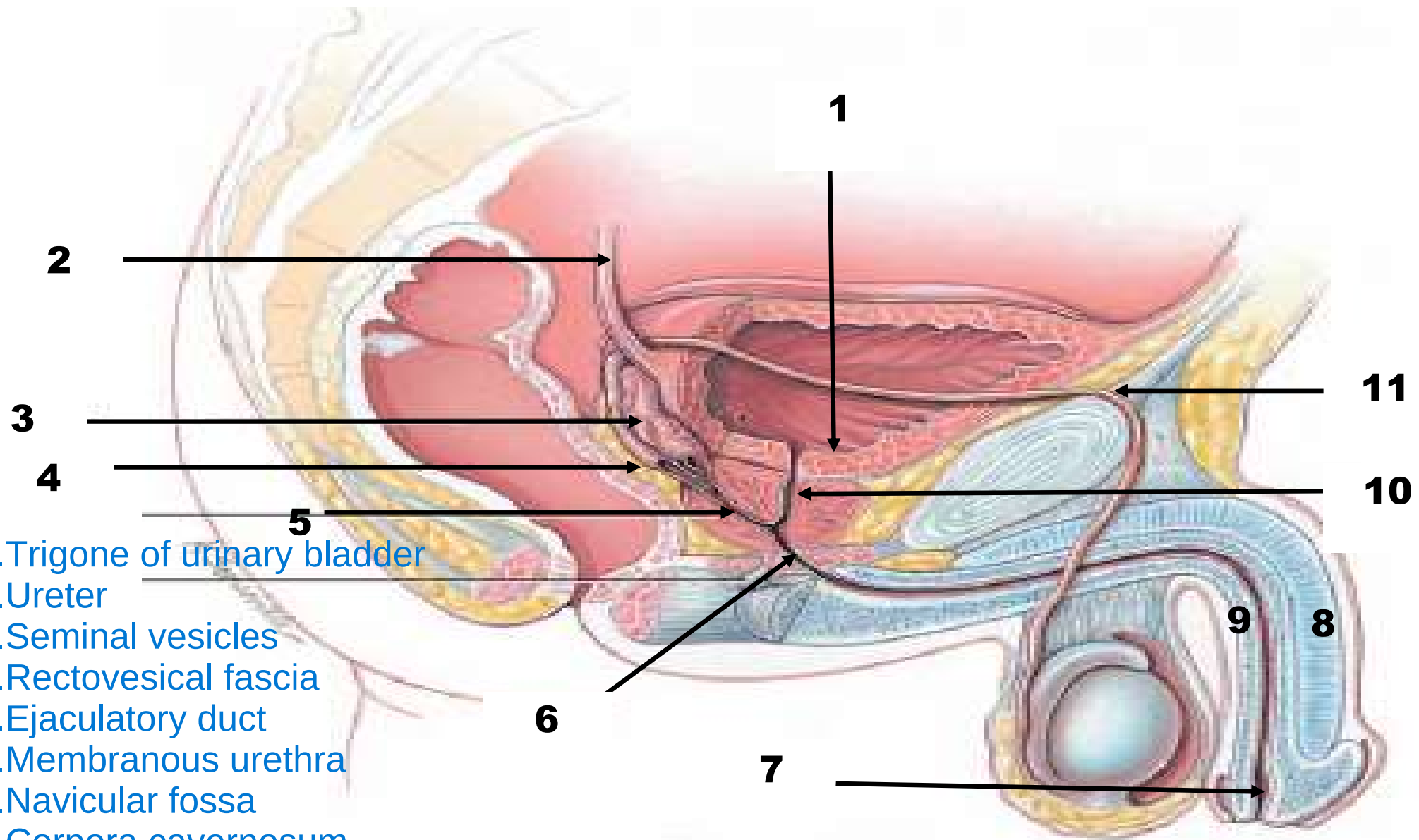
ASSOCIATE PROFESSOR OF ANATOMY & EMBRYOLOGY

Checklist 3rd practical Male Genital system

- Scrotum and its layers
- Testis
- Epididymis (parts)
- Spermatic cord, its contents
- Vas deference
- Seminal vesicles
- Ejaculatory ducts
- Prostate
- Internal structure of the penis (root ,corpora ,bulb)
- Parts of male urethra

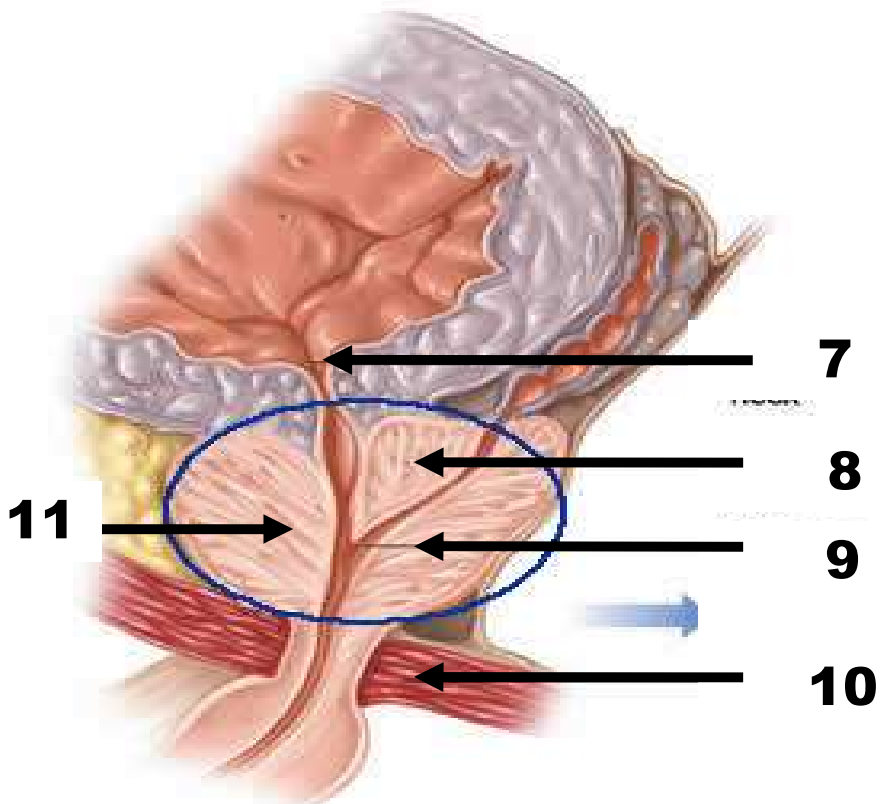
1. Vestige of processus vaginalis
2. Straight tubule
3. Semineferous tubule
4. Parietal layer of tunica vaginalis
5. Cavity of tunica Vaginalis
6. Visceral layer of tunica vaginalis
7. Tunica albuginea
8. Vas deferens
9. Head of epididymis
10. Efferent ductule
11. Rete testis
12. Body of epididymis
13. Tail of epididymis



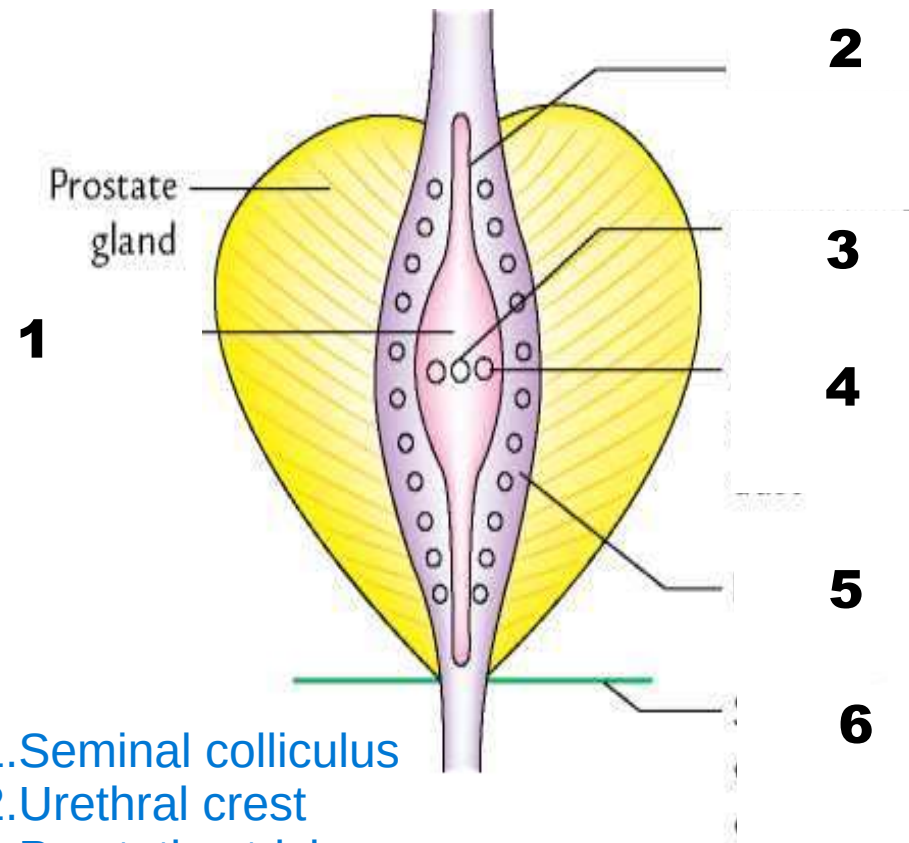


- 1.Trigone of urinary bladder
- 2.Ureter
- 3.Seminal vesicles
- 4.Rectovesical fascia
- 5.Ejaculatory duct
- 6.Membranous urethra
- 7.Navicular fossa
- 8.Corpora cavernosum
- 9.Corpora spongiosum
- 10.Prostatic urethra
- 11.Vas deferens

Side View

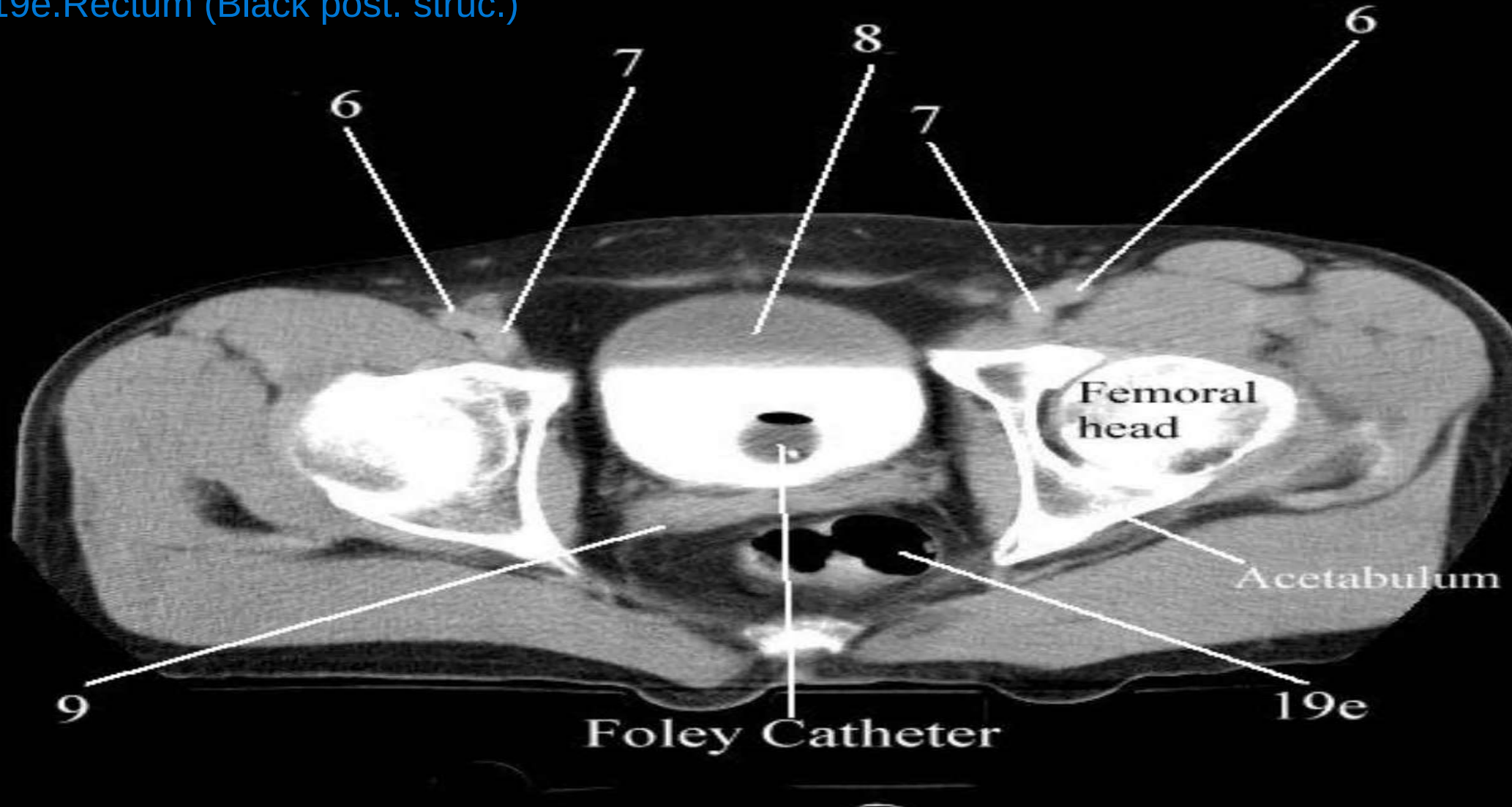


- 7. Neck of urinary bladder
- 8. Medial lobe of prostate
- 9. Posterior lobe of prostate
- 10. External urethral sphincter
- 11. Anterior lobe of prostate

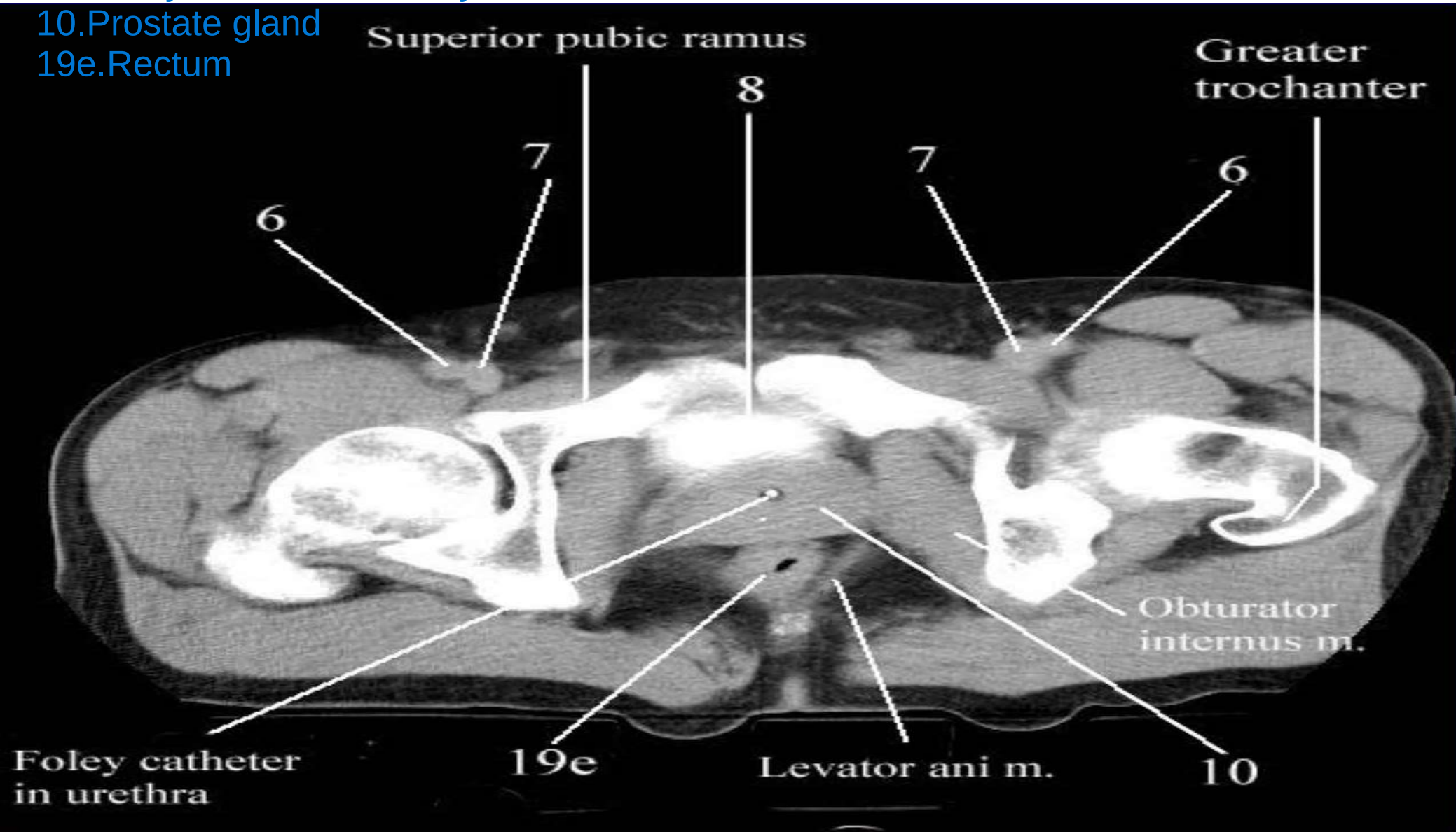


- 1. Seminal colliculus
- 2. Urethral crest
- 3. Prostatic utricle
- 4. Ejaculatory duct
- 5. Prostatic sinus
- 6. Perineal part of urethra

- 6. Femoral artery
- 7. Femoral vein
- 8. Urinary bladder (contains foley catheter)
- 9. Seminal vesicle
- 19e. Rectum (Black post. struc.)



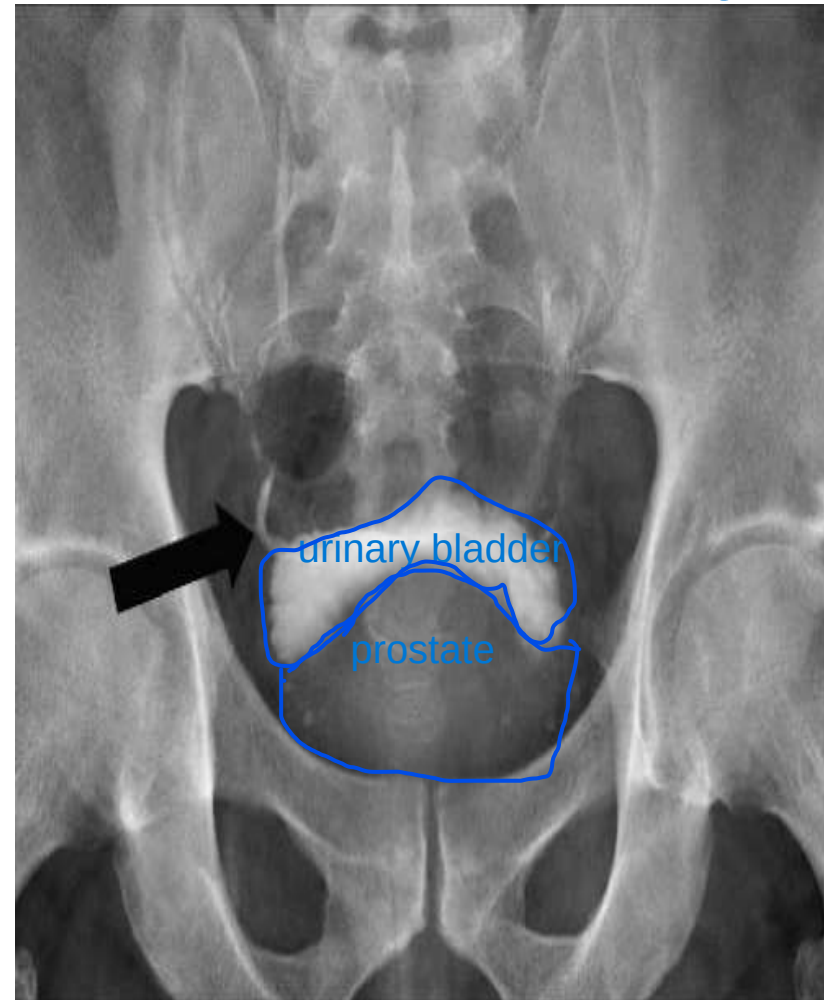
- 6.Femoral artery
- 7.Femoral vein
- 8.Urinary bladder with foley catheter
- 10.Prostate gland
- 19e.Rectum

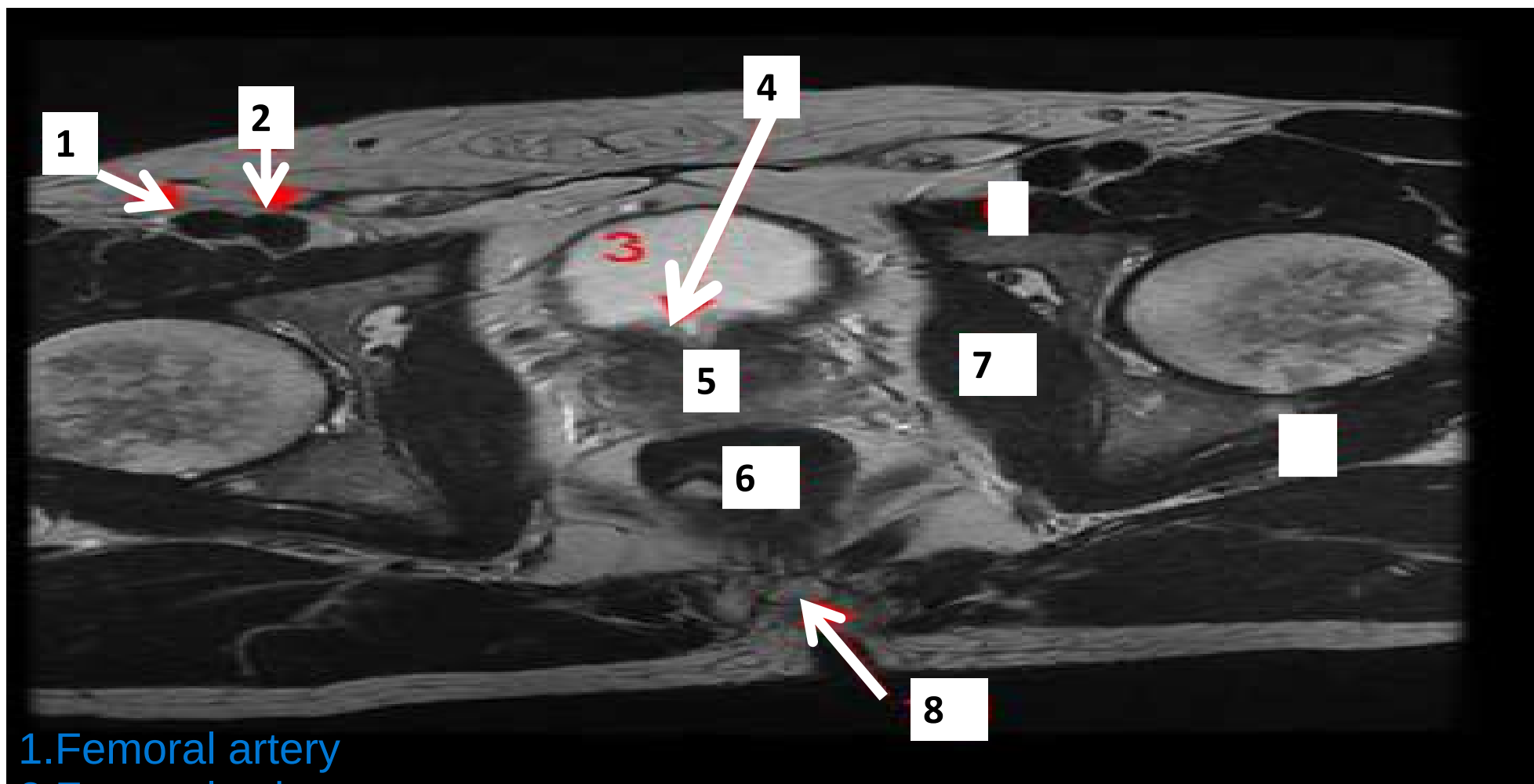


1. Urinary bladder
2. Prostate gland (it's bulging inside urinary bladder).



This is an IVU = Intra-Venous Urogram





- 1.Femoral artery
- 2.Femoral vein
- 3.Urinary bladder
- 4.Neck of urinary
- 5.Prostate gland
- 6.Rectum

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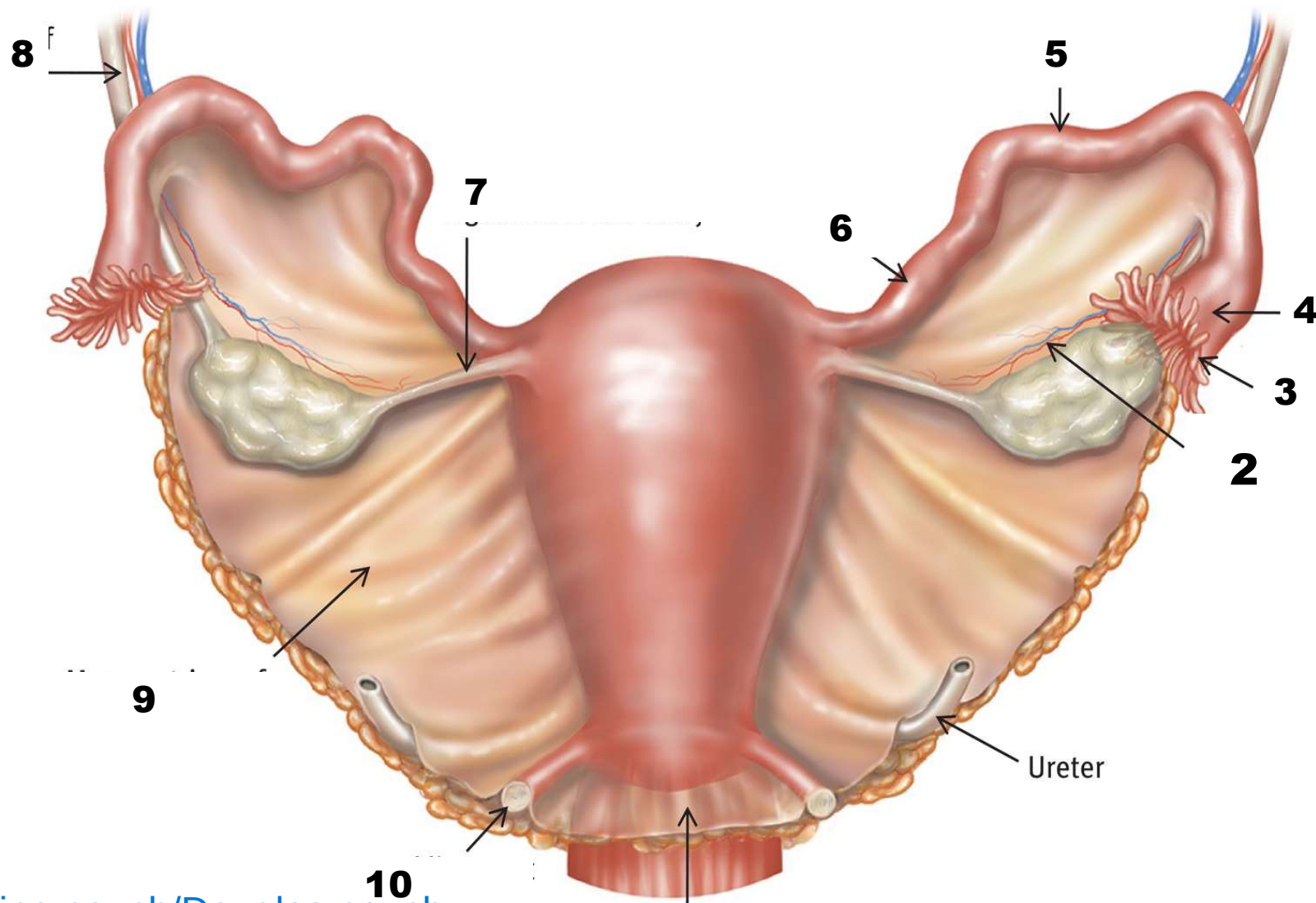
Female Genital system and Perineum Practical

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4th PracticalCheck list

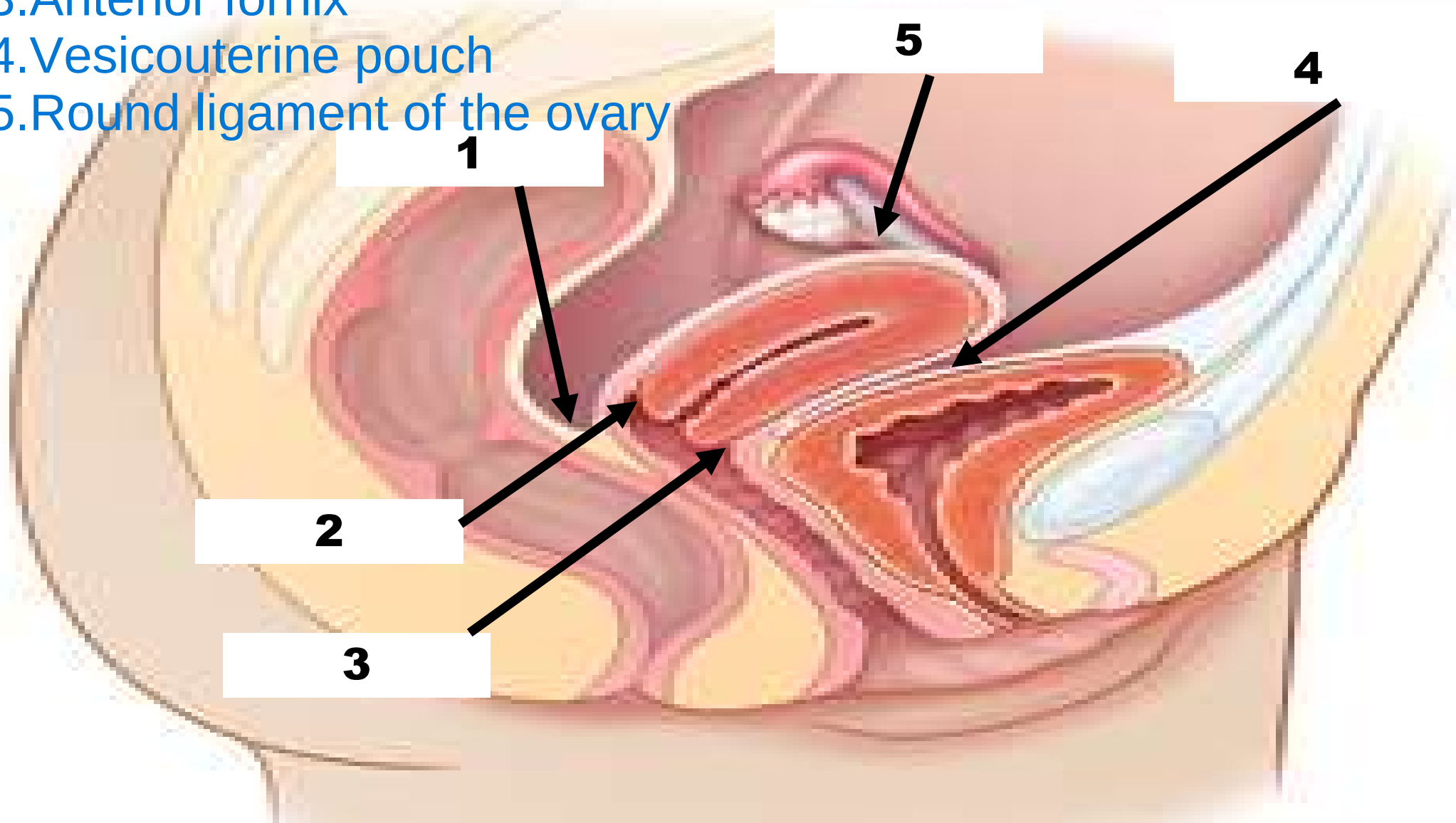
1. Ovaries ;surfaces ,poles ,ligaments ,relation, blood supply
2. Uterus ;parts ,position, relation ,peritoneal covering ,blood supply
3. Ligament of the uterus
4. Cervix ,vagina ,vaginal fornices
5. Superficial ,deep perineal pouches ,boundaries ,contents
6. Ischiorectal fossa ; boundaries ,contents

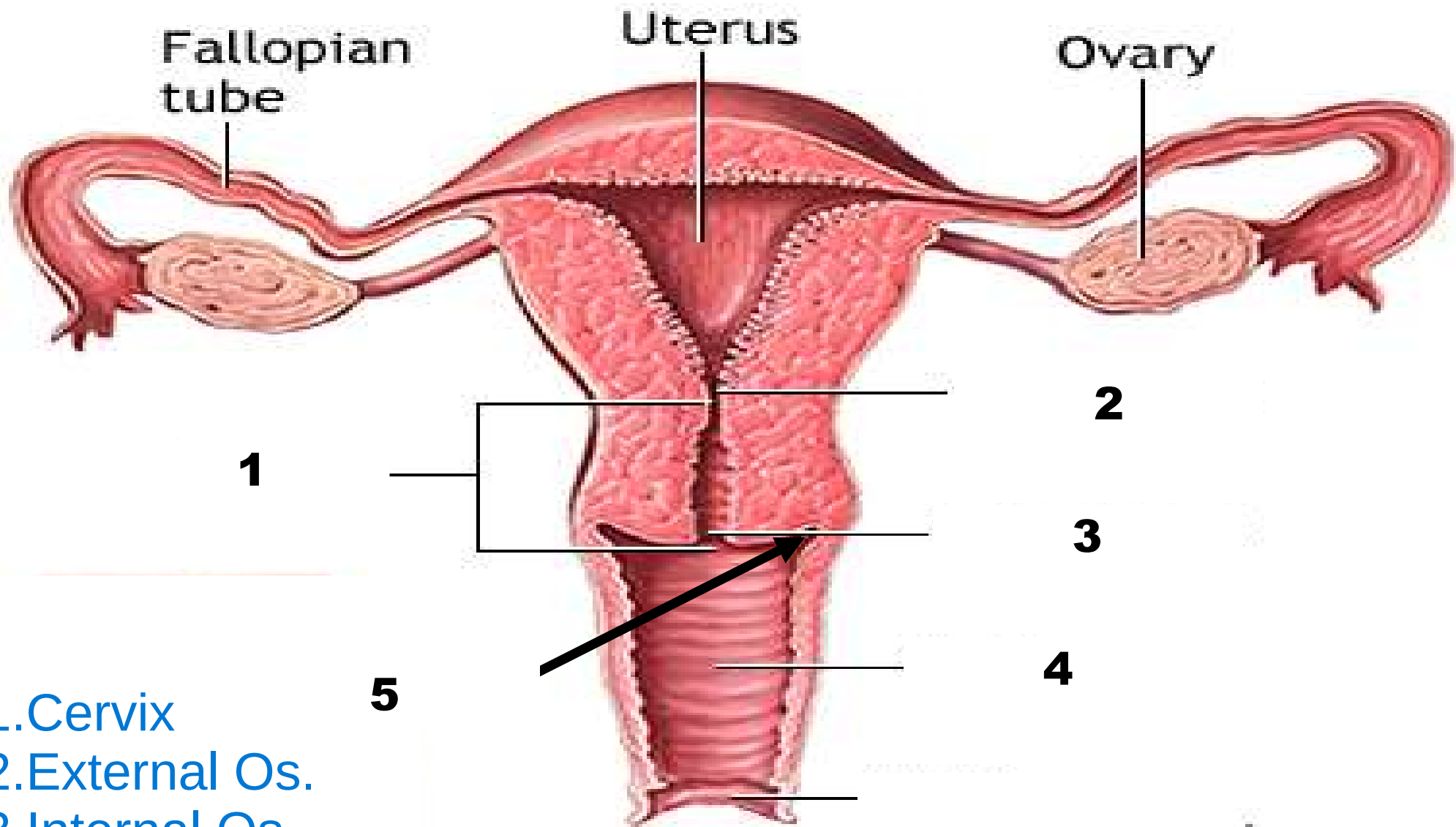


1.Rectouterine pouch/Douglas pouch
 2.Mesovarian part of broad ligament
 3. Fimbriae of the uterine tube
 4.Infundibulum of the uterine tube
 5.Ampulla of uterine tube

6.Isthmus of uterine tube
 7.Round ligament of ovary
 8.Suspensory ligament of the ovary
 9.Mesometrial part of broad ligament
 10.Uterosacral ligament

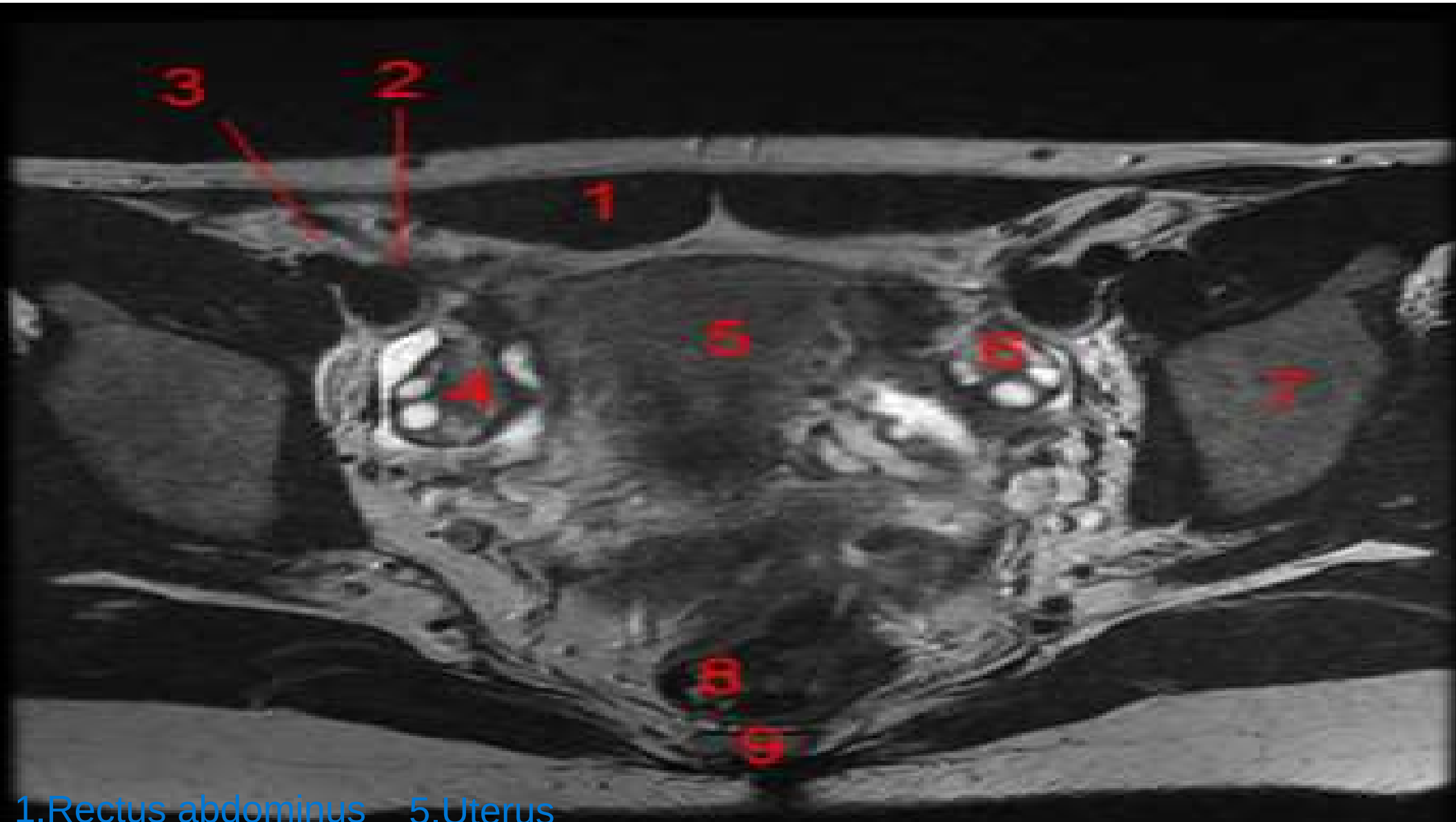
1. Rectouterine pouch/Douglas pouch
2. Posterior fornix
3. Anterior fornix
4. Vesicouterine pouch
5. Round ligament of the ovary





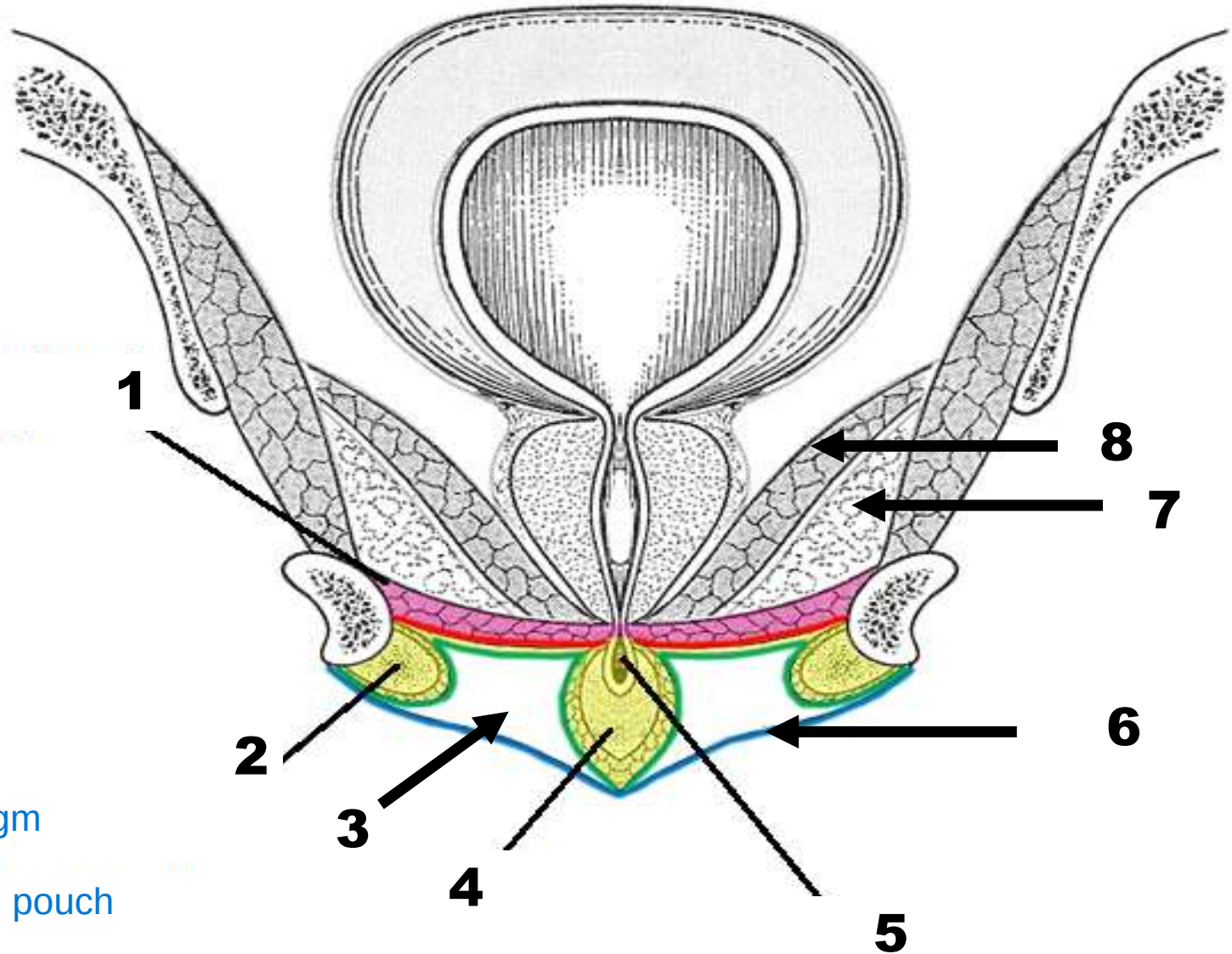
- 1.Cervix
- 2.External Os.
- 3.Internal Os.
- 4.Vagina
- 5.Lateral fornix

MRI of female pelvis (Higher level)



- | | | |
|--------------------------|------------------|-----------|
| 1. Rectus abdominus | 5. Uterus | |
| 2. External iliac vein | 6. Left ovary | 9. Coccyx |
| 3. External iliac artery | 7. Lobe of ilium | |
| 4. Right ovary | 8. Rectum | |

Note: Crus of penis is covered by ischiocavernosus muscle
Bulb of penis is covered by bulbous spongiosus muscle



- 1.Urogenital diaphragm
- 2.Crus of the penis
- 3.Superficial perineal pouch
- 4.Bulb of the penis
- 5.Urethra
- 6.Colley's fascia
- 7.Deep perineal pouch
- 8.levator ani

GOOD LUCK EVERYONE *~*