

Renal System Practical

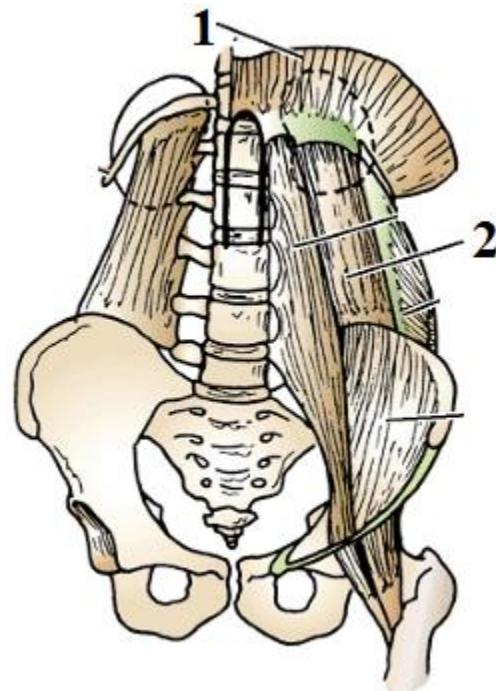


Fig. 1: Identify 1 & 2

Answer: 1. Diaphragm

2. Quadratus lumborum

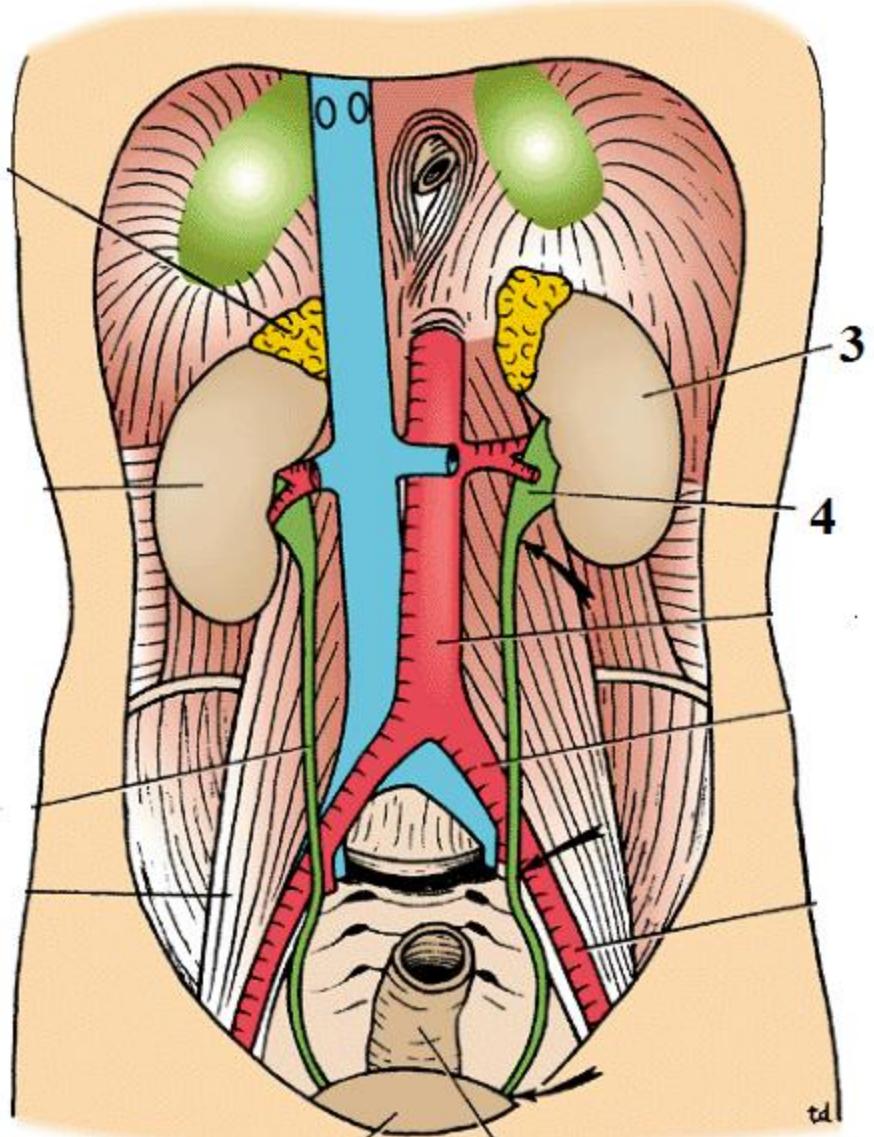


Fig. 2: Identify 3 & 4

Answer: 3. Left kidney

4. Renal pelvis

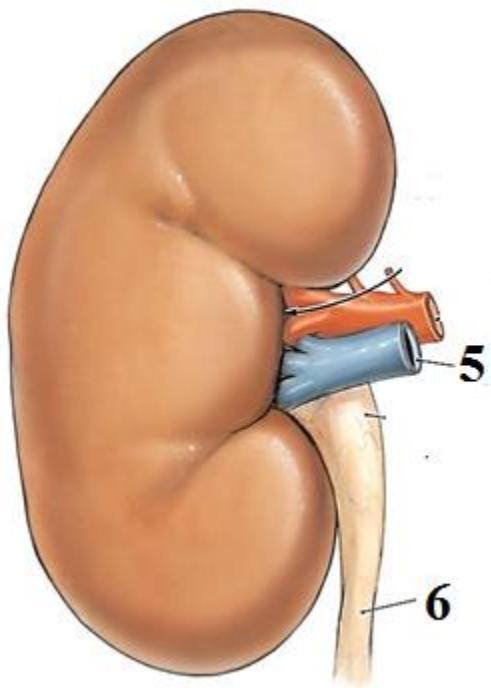


Fig. 3: Identify 5 & 6

Answer: 5. Renal vein

6. Ureter

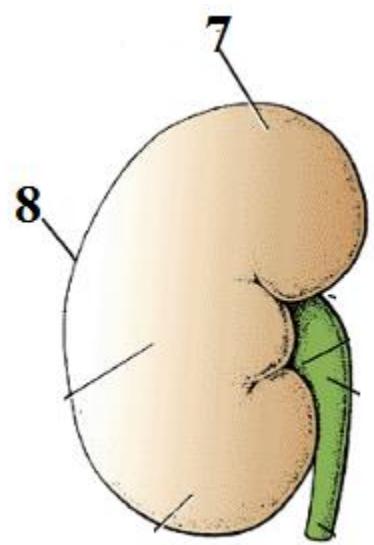


Fig. 4: Identify 7 & 8

Answer: 7. Superior end (pole)

8. Lateral border

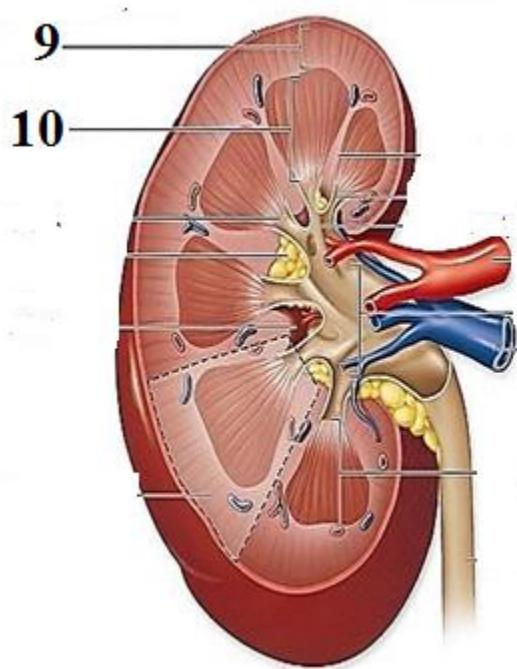


Fig. 5: Identify 9 & 10

Answer: 9. Cortex of right kidney

10. Medulla of right kidney

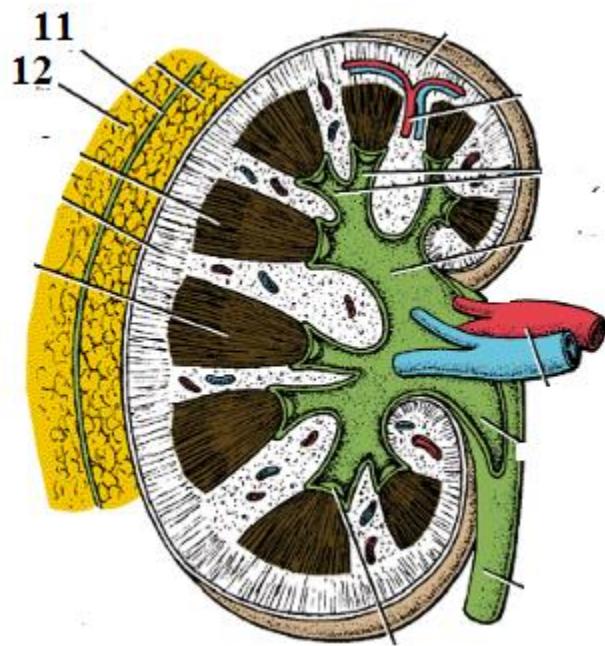


Fig. 6: Identify 11 & 12

Answer: 11. Renal fascia

12. Pararenal fat

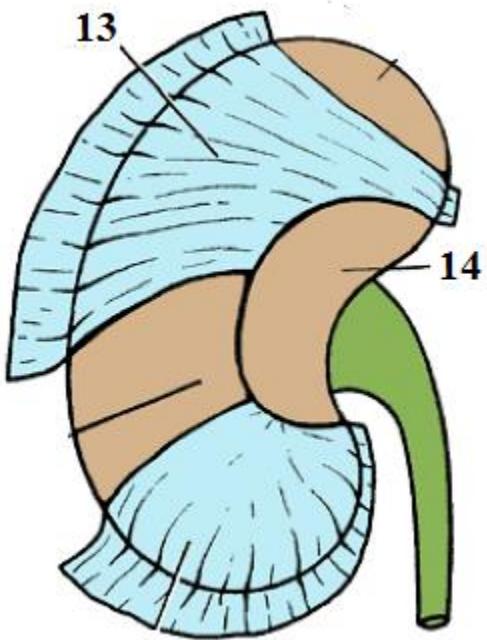


Fig. 7: Identify 13 & 14 anterior relations of right kidney

Answer: 13. Liver

14. Duodenum

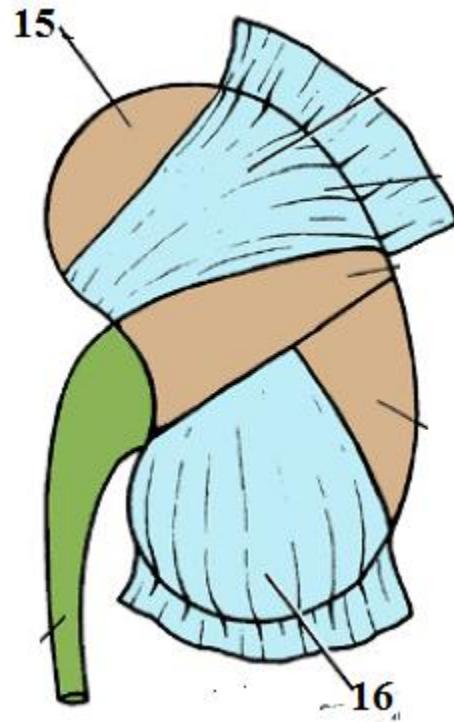


Fig. 8: Identify 15 & 16 anterior relations of left kidney

Answer: 15. Left suprarenal gland

16. Coils of small intestine

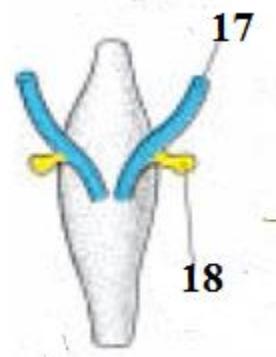


Fig. 9: Identify 17 & 18

Answer: 17. Mesonephric duct

18. Ureteric bud

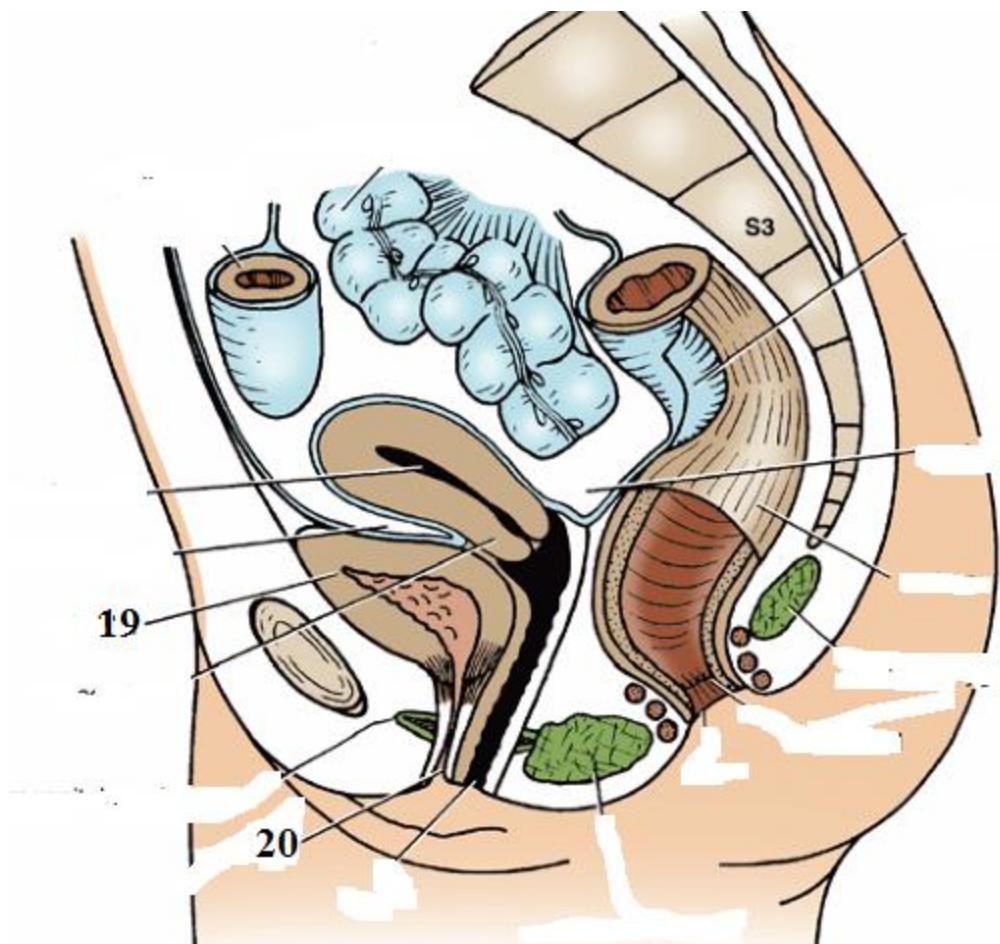


Fig. 10: Identify 19 & 20

Answer: 19. Urinary bladder

20. Female urethra

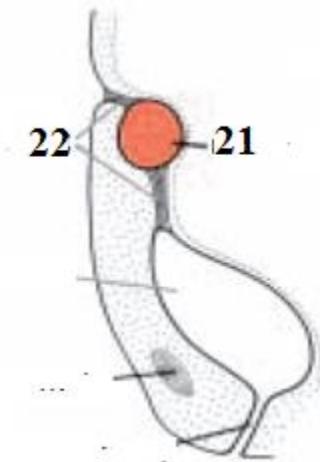


Fig. 11: Identify 21 & 22

Answer: 21. Urachal cyst

22. Median umbilical ligament

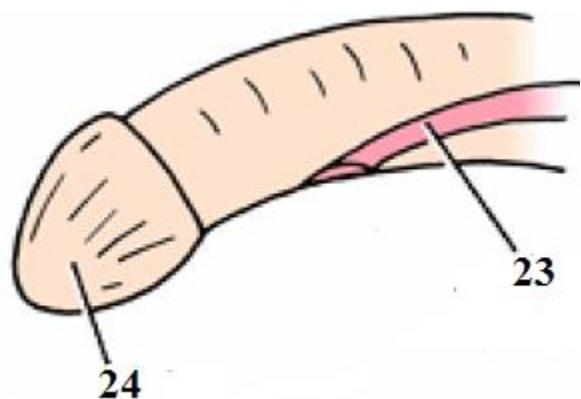


Fig. 12: Identify 23 & 24

Answer: 23. Penile urethra (hypospadias)

24. Glans penis

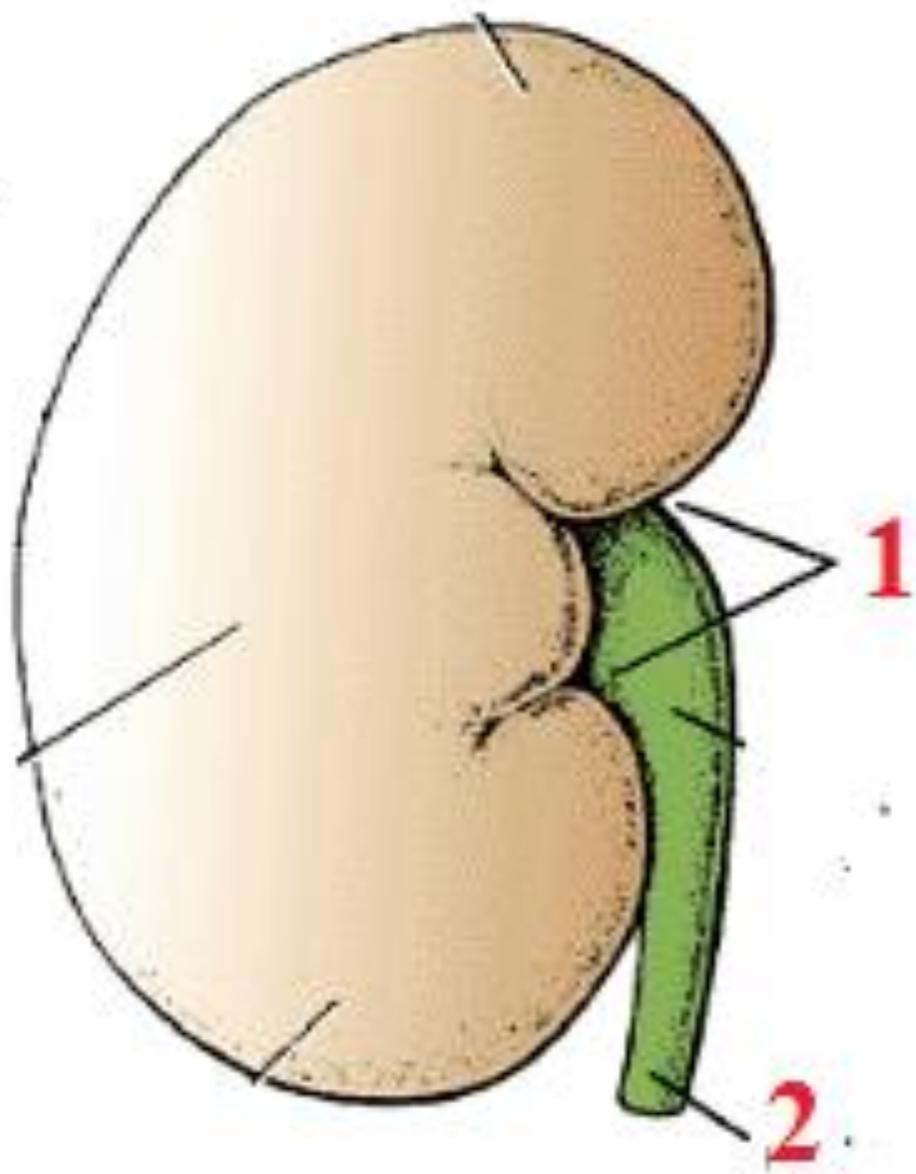


Fig. 1: Identify 1 & 2

- 1. Hilum of the kidney**
- 2. Ureter**

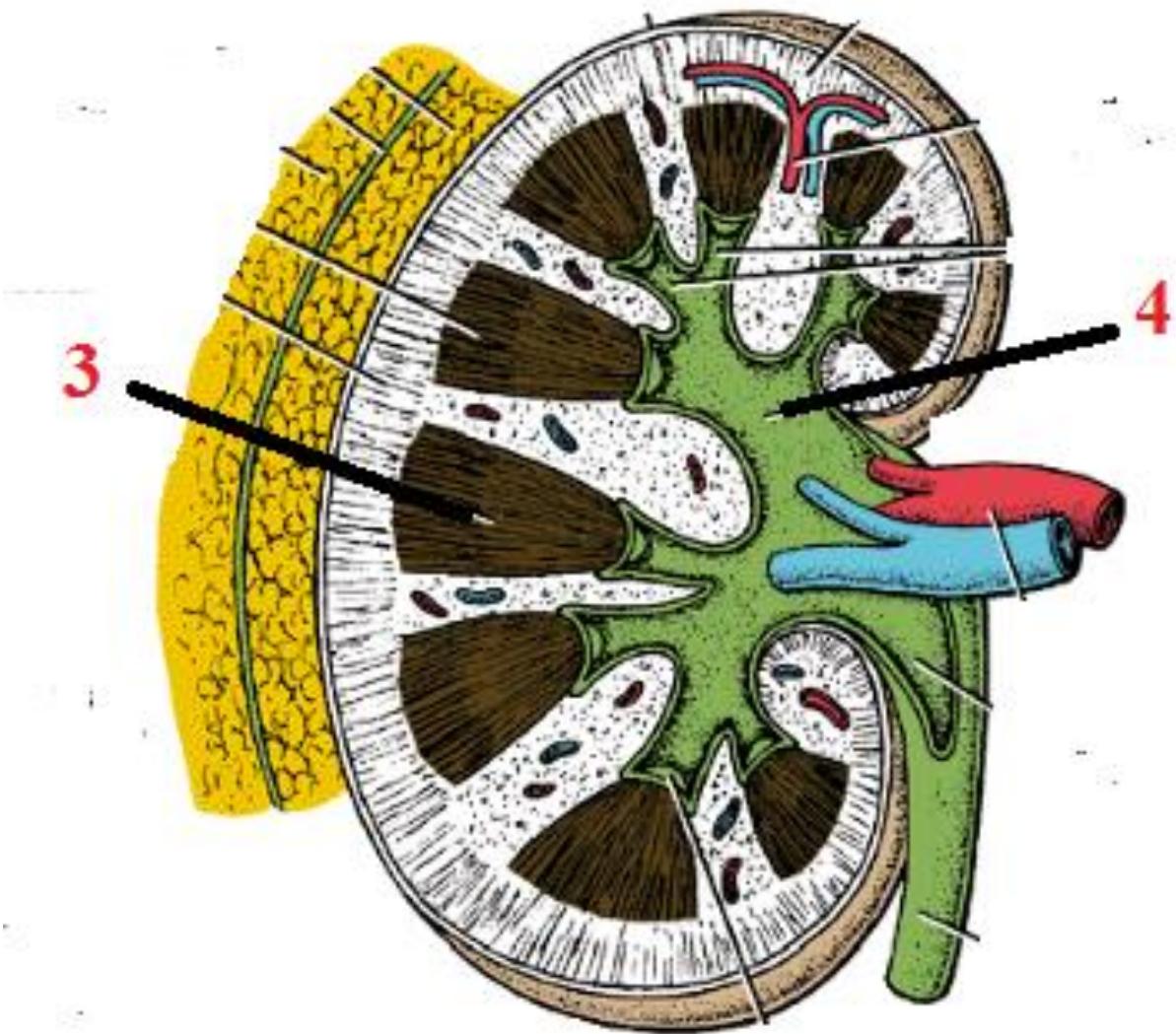


Fig. 2: Identify 3 & 4

- 3. Pyramid (medulla) of kidney**
- 4. Major calyx of kidney**

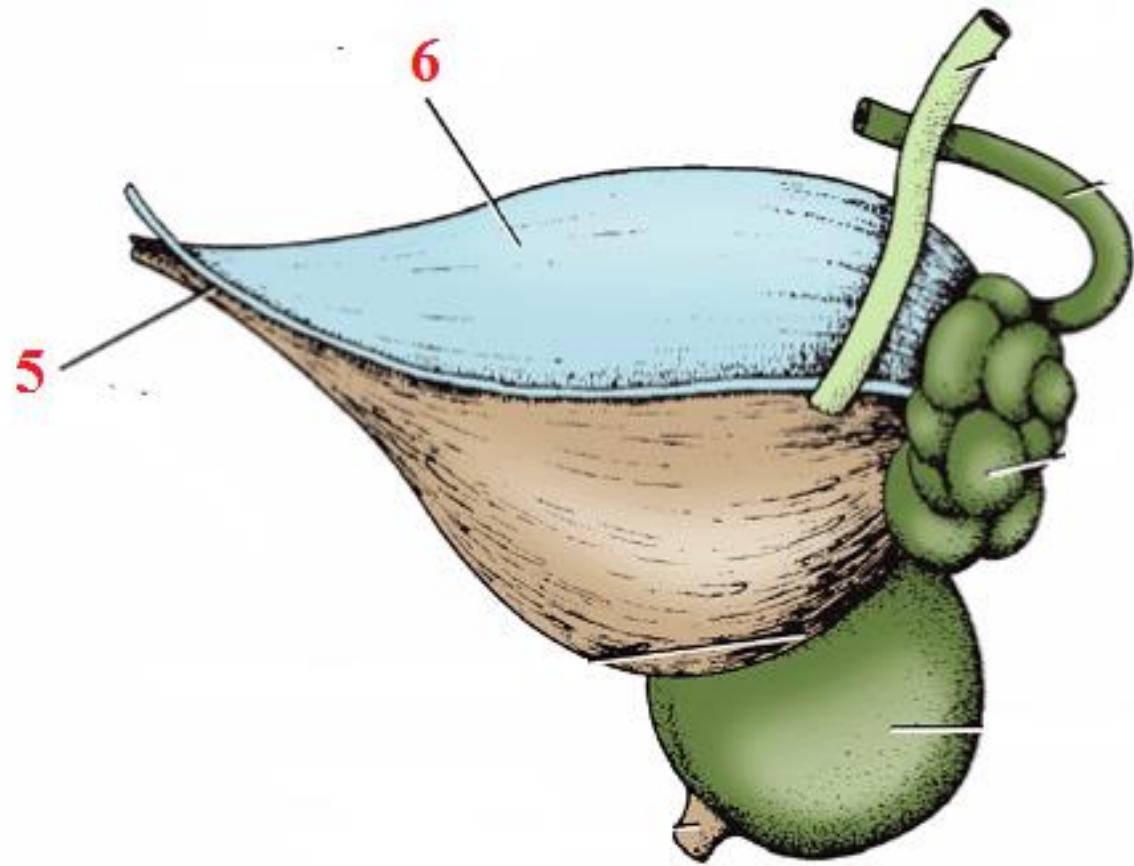


Fig. 3: Identify 5 & 6

5. Apex of urinary bladder

6. Superior surface of bladder

Good Luck

Prof Dr Mohamed El-Badry