

# Rep 10 – Full Term Fetus



## Organs and structures primarily associated with fetus

1. fetus at full-term
2. umbilical cord
3. placenta (cut surface)
4. amniotic sac
5. wall of uterus (cut surface)
6. cervix
7. plane of inlet of birth canal or upper opening of true pelvis;
  - 7a. located on pubic symphysis (16)
  - 7b. located on vertebral column (28)
8. plane of outlet of birth canal or lower opening of true pelvis
  - 8a. located at tip of coccyx (18)
  - 8b. located on pubic symphysis (16)
9. tissues of the pelvic floor
10. fornix of the vagina
11. vagina
12. vaginal opening
13. labium minus (lower lip of vulva)
14. labium majus (greater lip of vulva)
15. clitoris
16. pubic symphysis

## Ancillary organs and structures

17. sacrum (cut surface)
18. coccyx (cut surface) with sacrum
19. urinary bladder
20. urethra
21. urethral orifice
22. sigmoid colon
23. rectum
24. external anal sphincter
25. anus
26. linea alba
27. cauda equine (sacral nerve bundle)

28. lumbar vertebrae

## The Placenta

1. umbilical cord
2. umbilical vein
3. umbilical arteries
4. amnion
5. chorionic plate
6. chorion
7. villous stem (containing fetal arteriole and venule)
8. villus (containing fetal arteriole and venule and a capillary network)
9. intervillous cavity (surrounding villi and filled with maternal blood)
10. maternal venule
11. septum
12. coiled or spiral maternal arteriole
13. marginal sinus
14. decidua basalis compacta
15. decidua basalis spongiosa
16. myometrium
17. dotted line indicating division between maternal and fetal blood
18. amniotic fluid