MENSTRUAL MODEL WALL MOUNT

Anatomy of the ovary and fallopian tubes (posterior aspect)

1. Ovary
2. Coronal section of ovary – corpus luteum to corpus albicans shown generalized (upper right-hand model)
3. Coronal section of ovary – developing vesicular follicle shown generalized (lower right-hand model)
4. Coronal section of ovary – ovulation shown generalized (lower left-hand model)
5. Coronal section of ovary – mature corpus luteum shown generalized (upper left-hand model)
6. Fallopian tube (oviduct) – with number at ampulla (wide upper portion)
7. Fallopian tube – longitudinal section
8. Fimbriated end of fallopian tube
9. Ovarian ligament (connects to uterus)
10. Epoophoron or parovarium (vestigial and non-functioning)
11. Mesosalpinx portion of broad ligament
12. Broad ligament
13. Ovum moving into fallopian tube (lower left-hand model) Day One
14. Ovum moving toward uterus (lower left-hand model) Day Two
15. Ovum nearing uterus (lower left-hand model) Day Three
16. Fertilized ovum within uterus (lower left-hand model) Days Four through Seven
17. Fertilized ovum implanting itself in uterine lining (lower left-hand model) After Day Seven
18. Suspensory ligament of ovary and ovarian artery and vein (above ampulla of fallopian tubes

Anatomical features of the uterus (posterior aspect)

19. Corpus (body) of uterus
20. Fundus of uterus
21. Cervix (neck) of uterus
22. Interior wall of vagina
23. Myometrium (muscular wall of uterus)
24. Endometrium (lining of uterus)
25. Menstruation or bleeding phase of endometrium (upper right-hand model)
26. Sacro-uterine ligament

The ovulation process or oogenesis

A. Primary oocyte or ripening egg (scale exaggerated)
B. Oocyte with corona radiate (scale exaggerated)
C. Developing, fluid-filled vesicular follicle (scale exaggerated)
D. Mature ovum or gamete after rupture of follicle
E. Ovulating follicle showing ruptured stigma
F. Corpus luteum or “yellow body”
G. Corpus albicans or “white body”