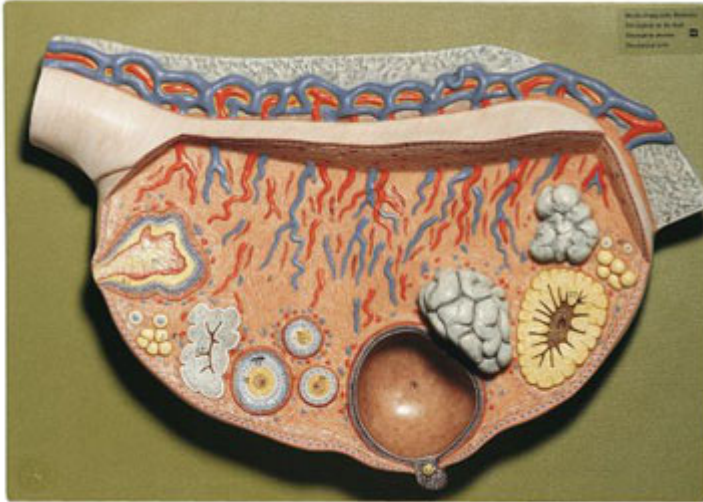


# Rep 12 Relief Model of the Ovary



1. mesovarium
2. germinal epithelium
3. peritoneal epithelium
4. tunica albuginea
5. cortex
6. medulla
7. blood vessels
8. smooth muscle cells
9. primordial follicle
10. follicle cells
11. secondary follicle
12. atretic follicle
13. antrum with follicular fluid (cavum folliculi with liquor folliculi)
14. graafian follicle *about to be in ovulation*
15. corpus rubrum (also called corpus hemorrhagium) – It is a temporary structure formed immediately after ovulation and before the corpus luteum forms
16. corona radiata
17. ovum
18. zona pellucida
19. internal theca of the follicle
20. external theca of the follicle
21. corpus rubrum (remains of the burst follicle with crumpled wall)
22. corpus luteum, in horizontal section
23. corpus albicans
24. hilus with arterial and venous vascular plexus