

# REPRODUKSI



**Evid Arfan, S.Pd**



6/4/18

[www.uphosaintek.blogspot.com](http://www.uphosaintek.blogspot.com)



6/4/18

# Pubertas pria

Development of **androgenic hair** on the male body



usia anak-anak



usia pubertas

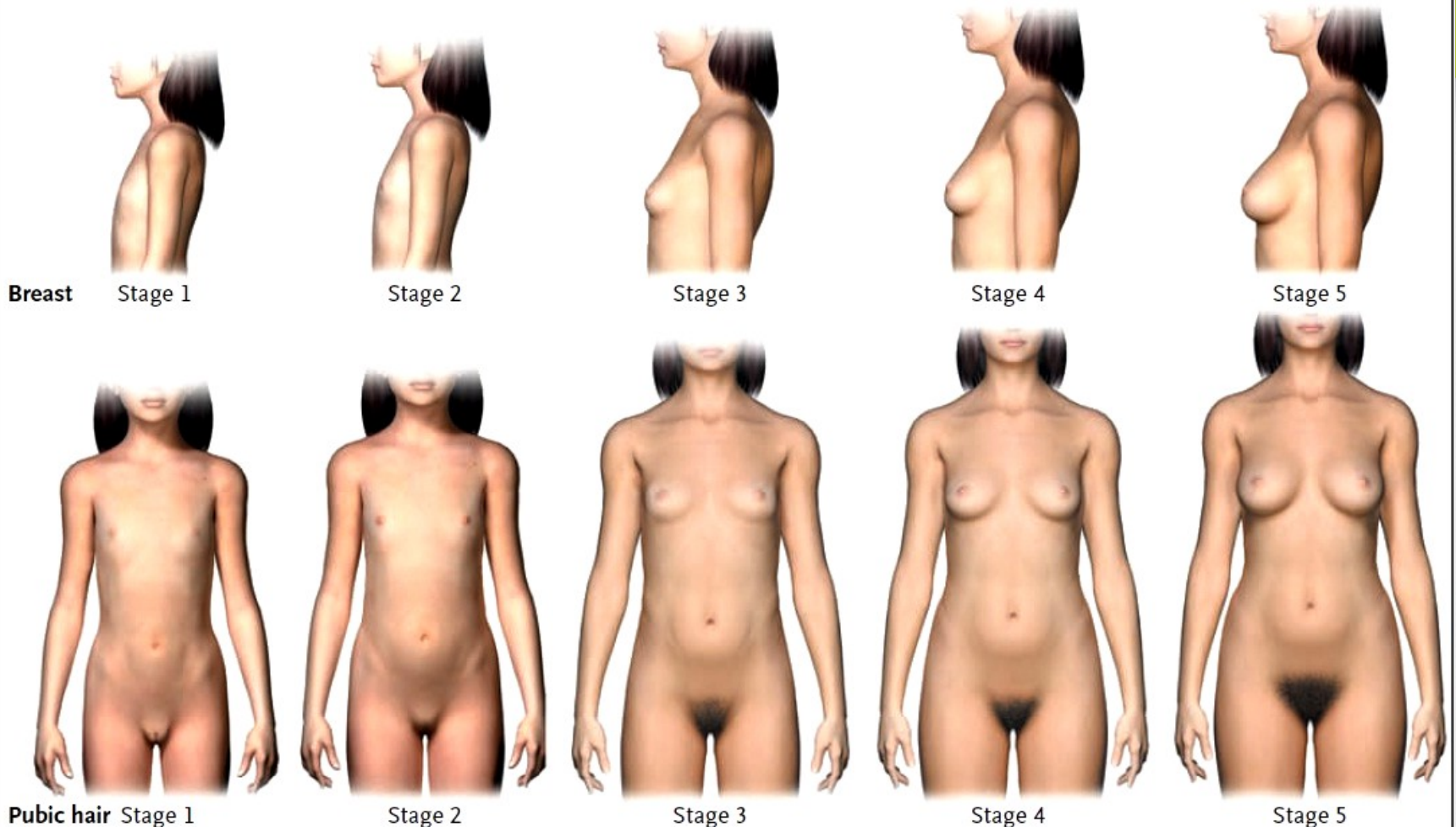


akhir pubertas



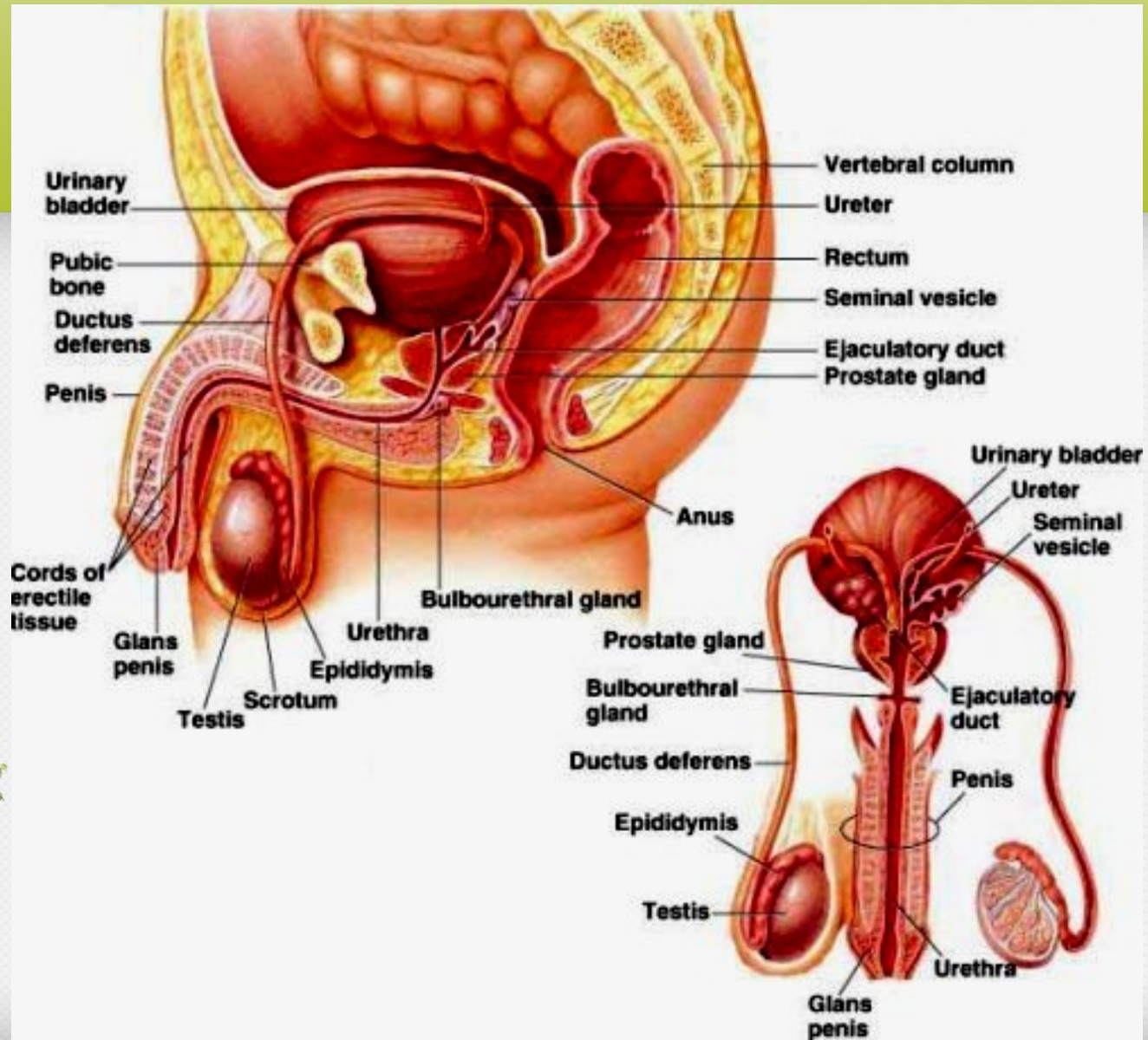
makin dewasa

# Pubertas wanita



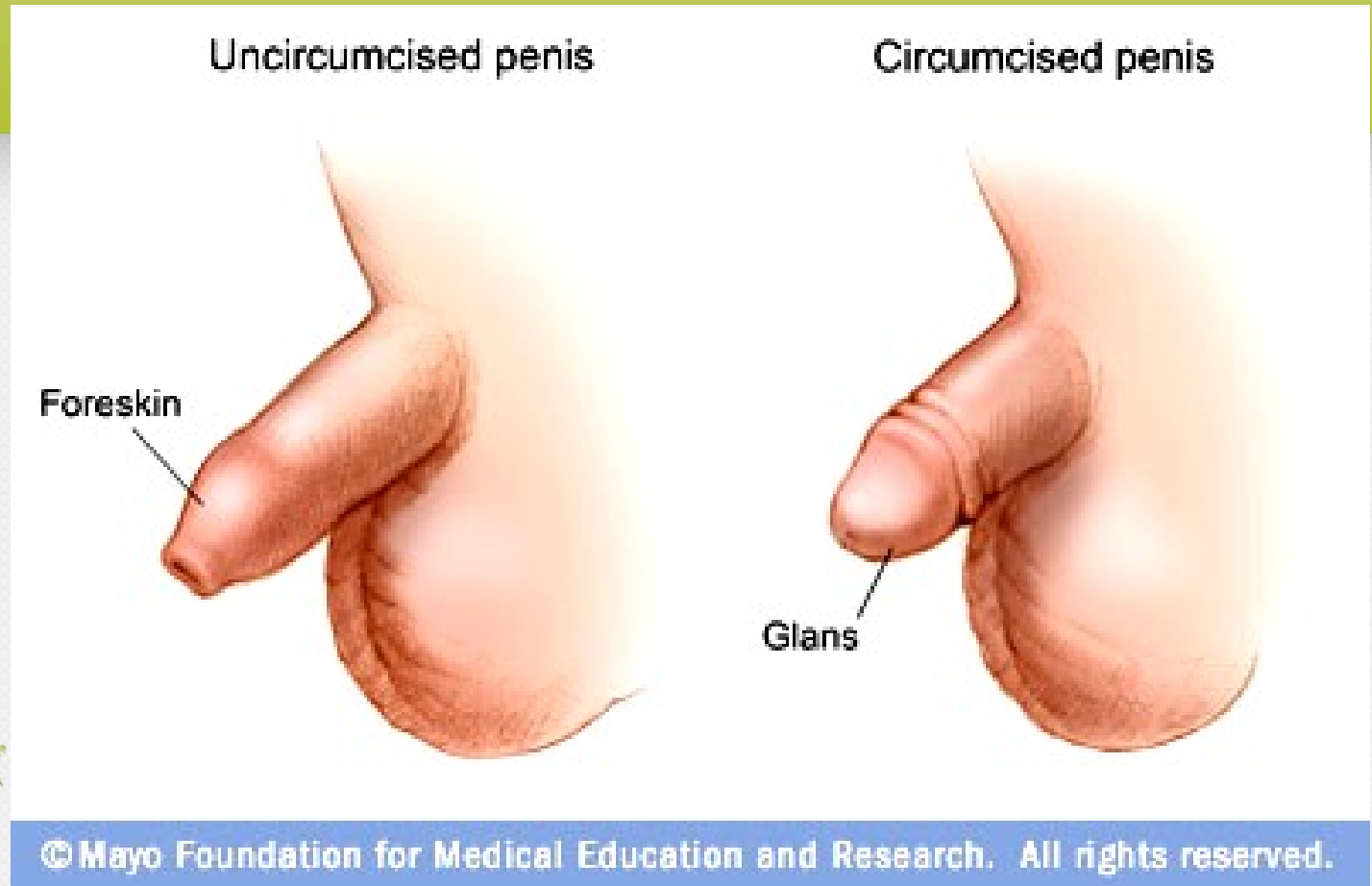


# Organ reproduksi laki laki



6/4/18

# Sirkumsisi dan ereksi



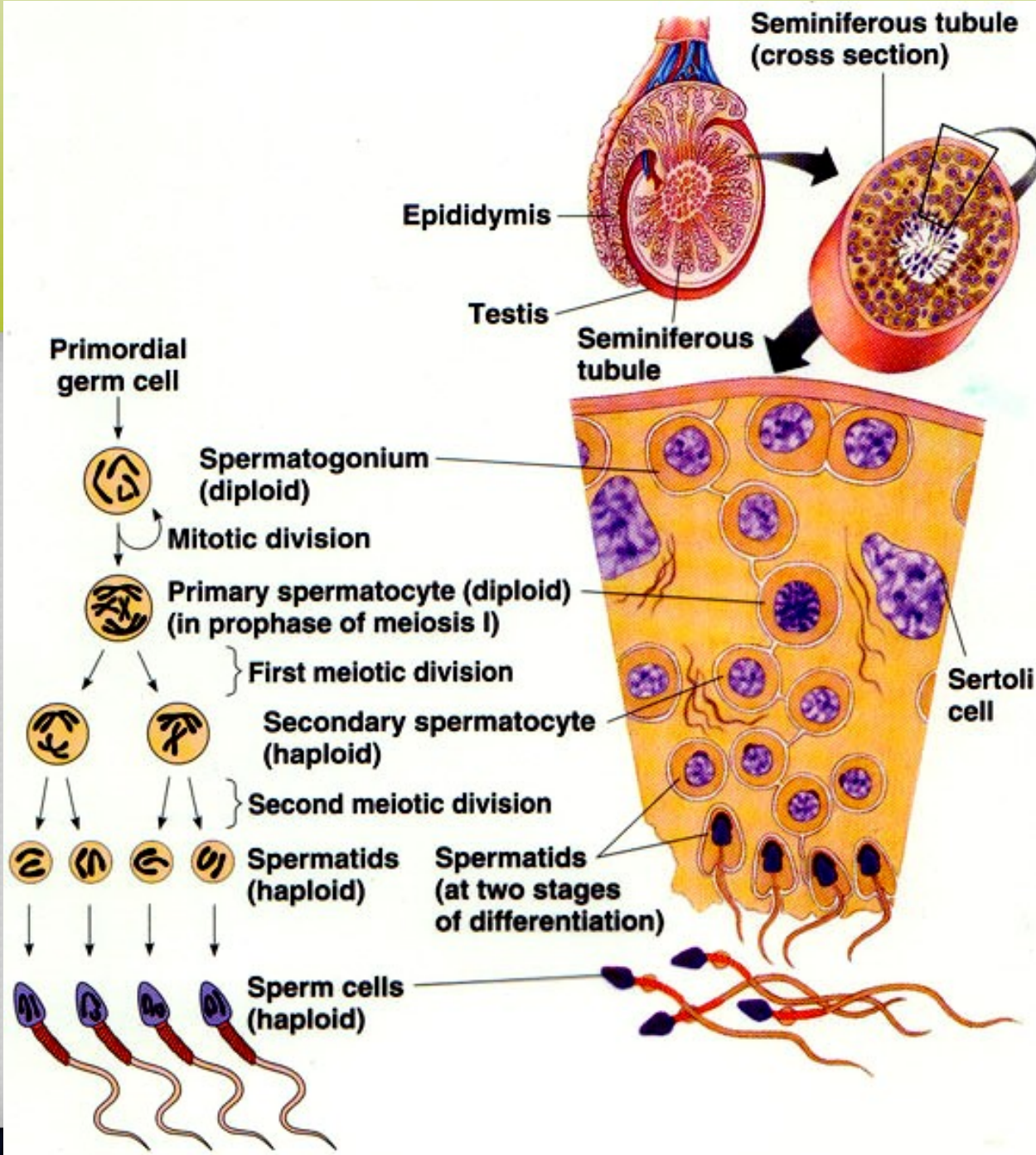


# Spermatogenesis



1. Basal lamina (membrane)  
(not recognizable)
2. Myofibroblast
3. Fibrocyte
4. Sertoli's cell
5. Spermatogonia
6. Spermatosit primer-  
spermaozit sekunder-  
spermatid
7. spermatozoa
8. lumen

# Testis structure



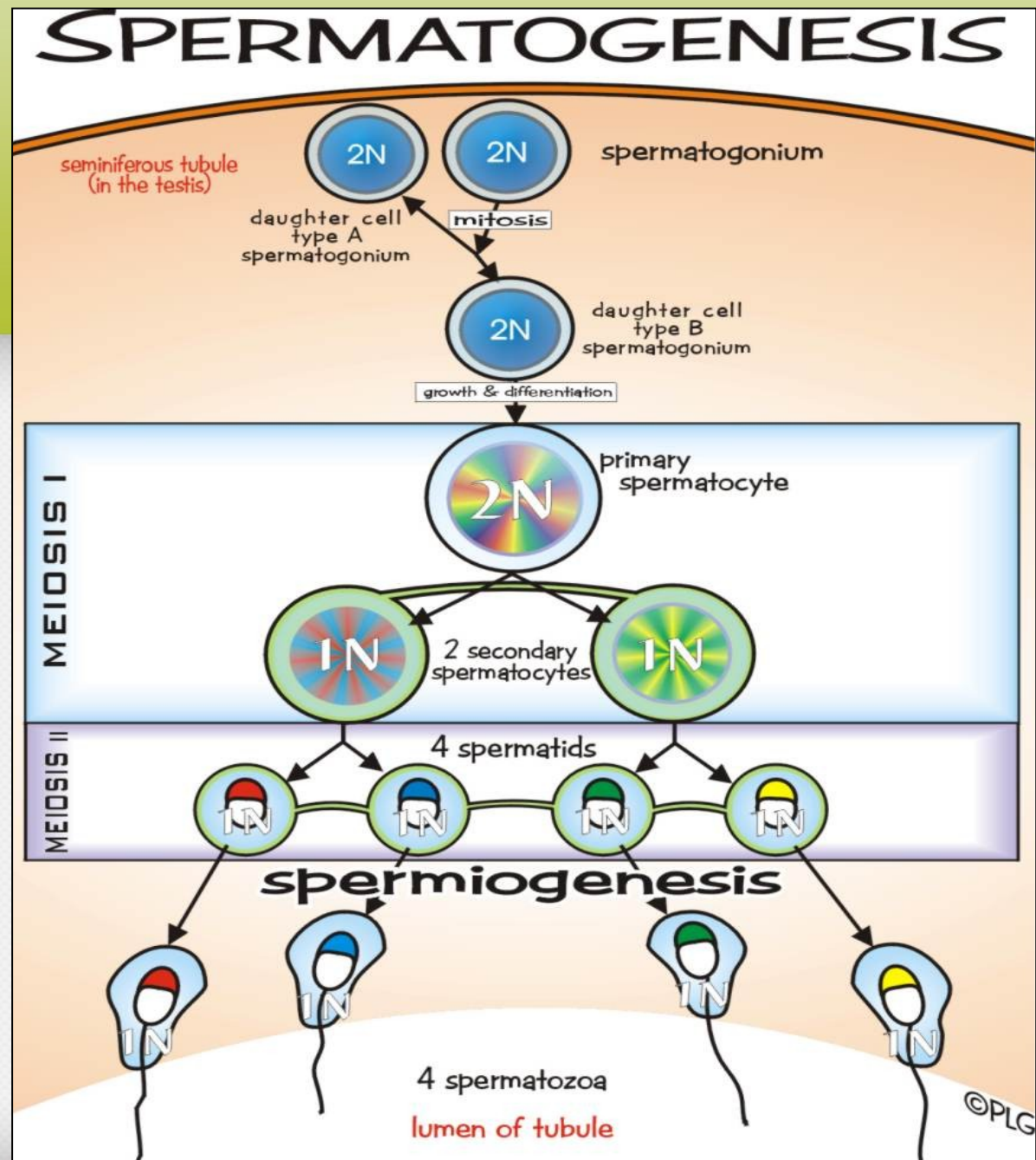


# SPERMATOG ENESIS

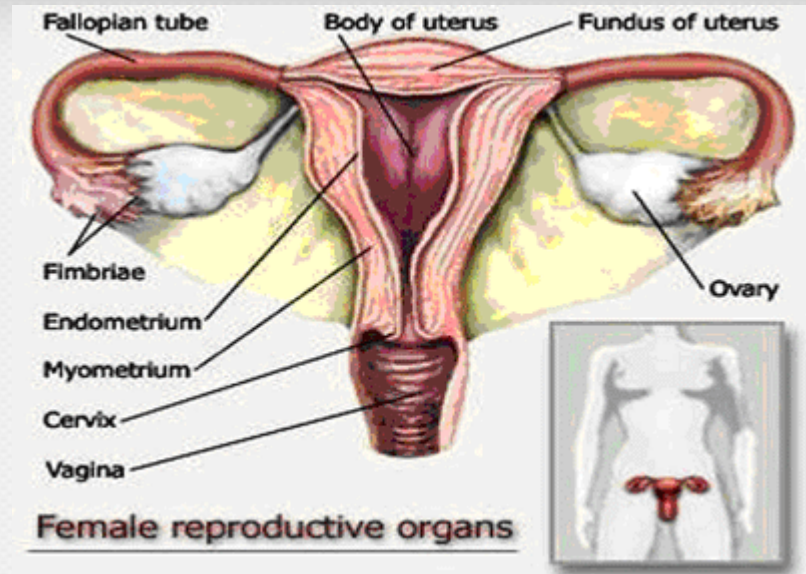
adalah proses  
pembentukan  
sperma di Testis



6/4/18



# Organ reproduksi wanita



6/4/18

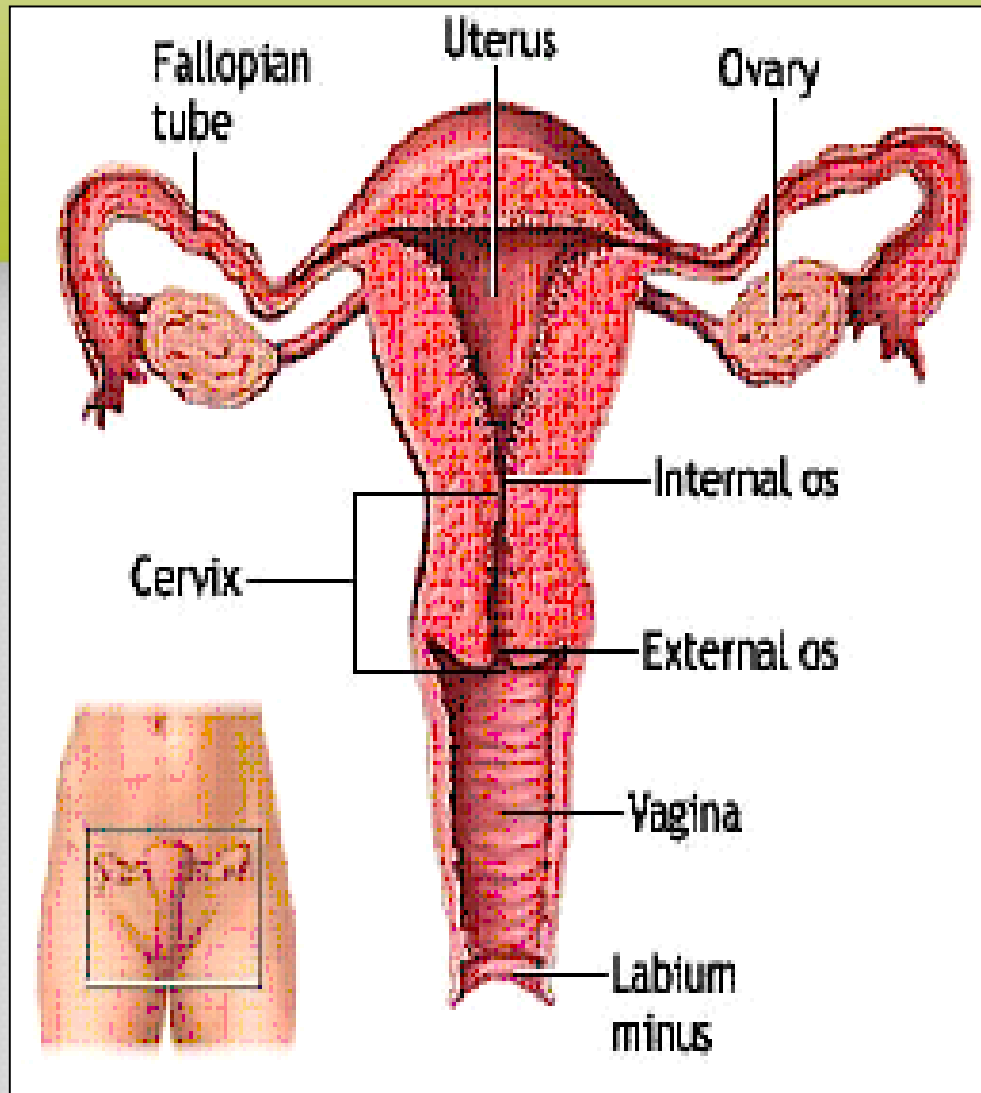
# Sistem Reproduksi pada Wanita

## Organ reproduksi Luar

1. bibir kemaluan
2. klitoris
3. vagina
4. lubang saluran kencing
5. lubang saluran vagina
6. selaput dara (himen)
7. kelenjar bartholi

## Organ reproduksi Dalam

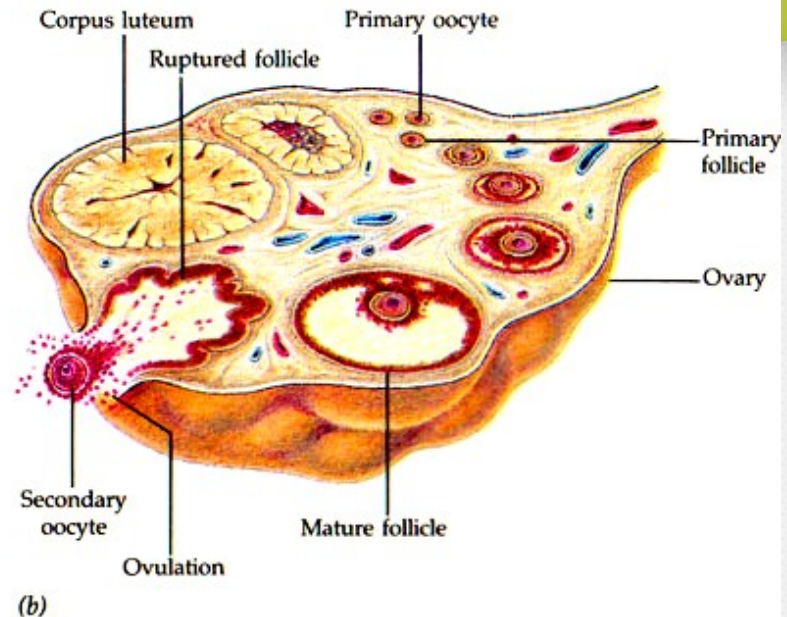
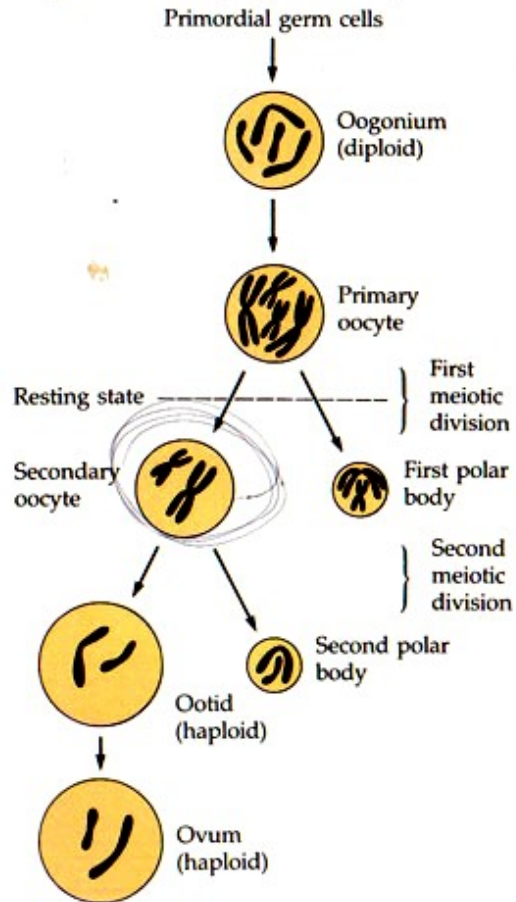
1. Ovarium
2. Oviduct/tuba fallopi
3. Uterus/rahim.





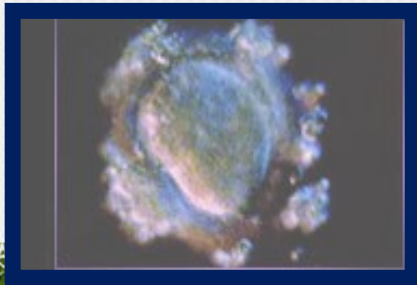
# Oogenesis

Oogenesis (Figure 42.14)



# OÖGENESIS

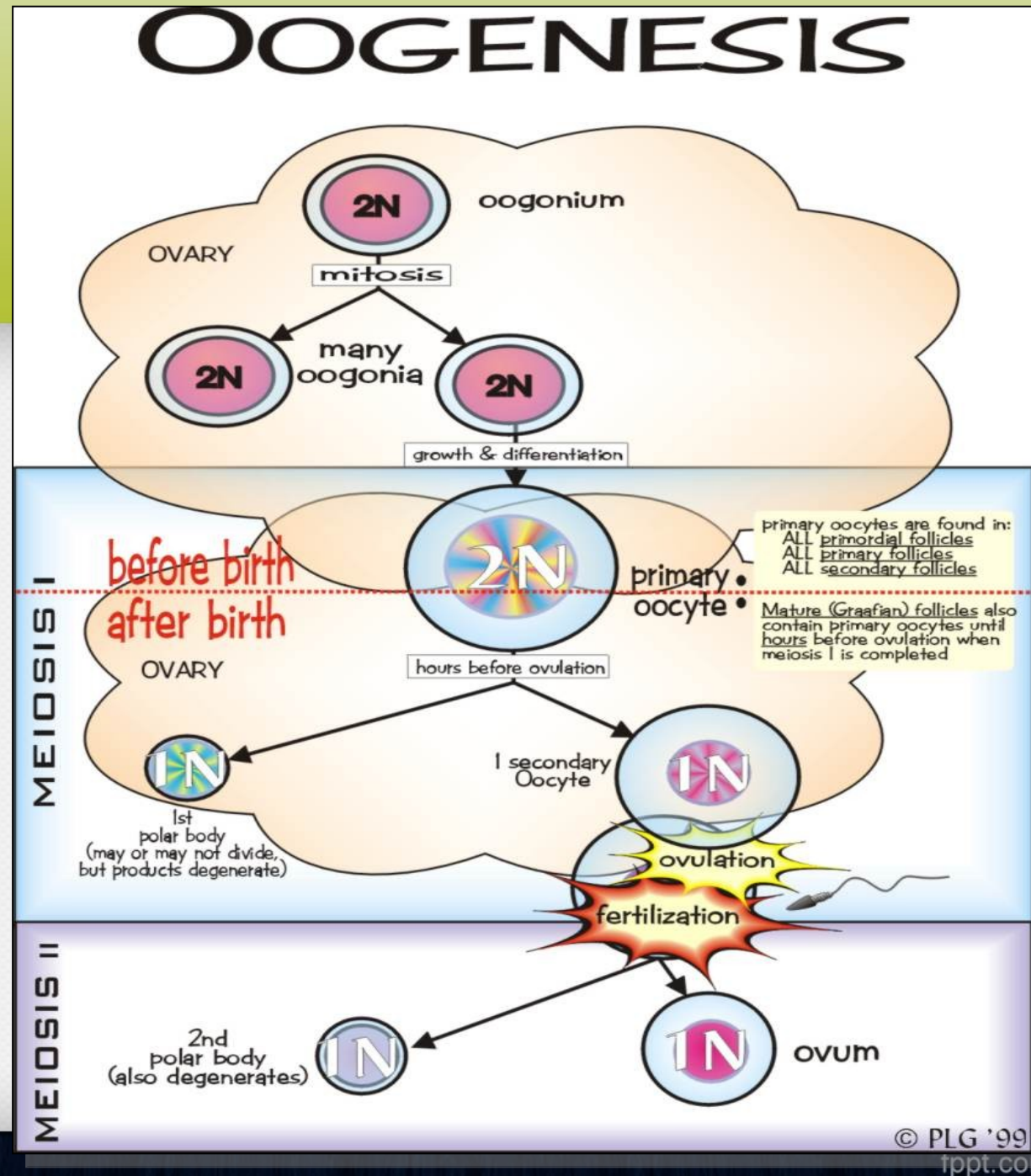
Adalah  
proses  
pembentukan  
ovum di  
Ovarium



sel telur



6/4/18

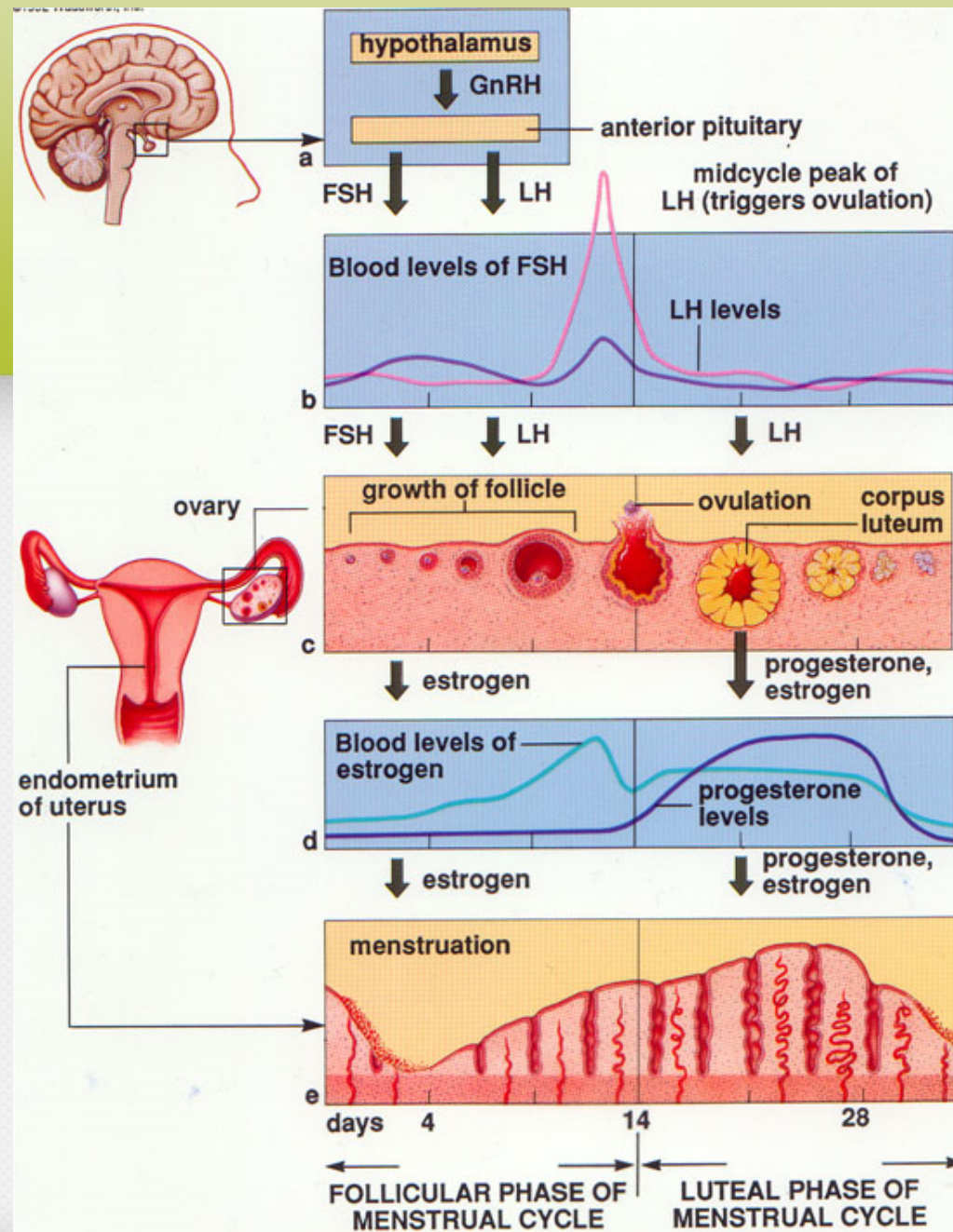




# Menstruasi



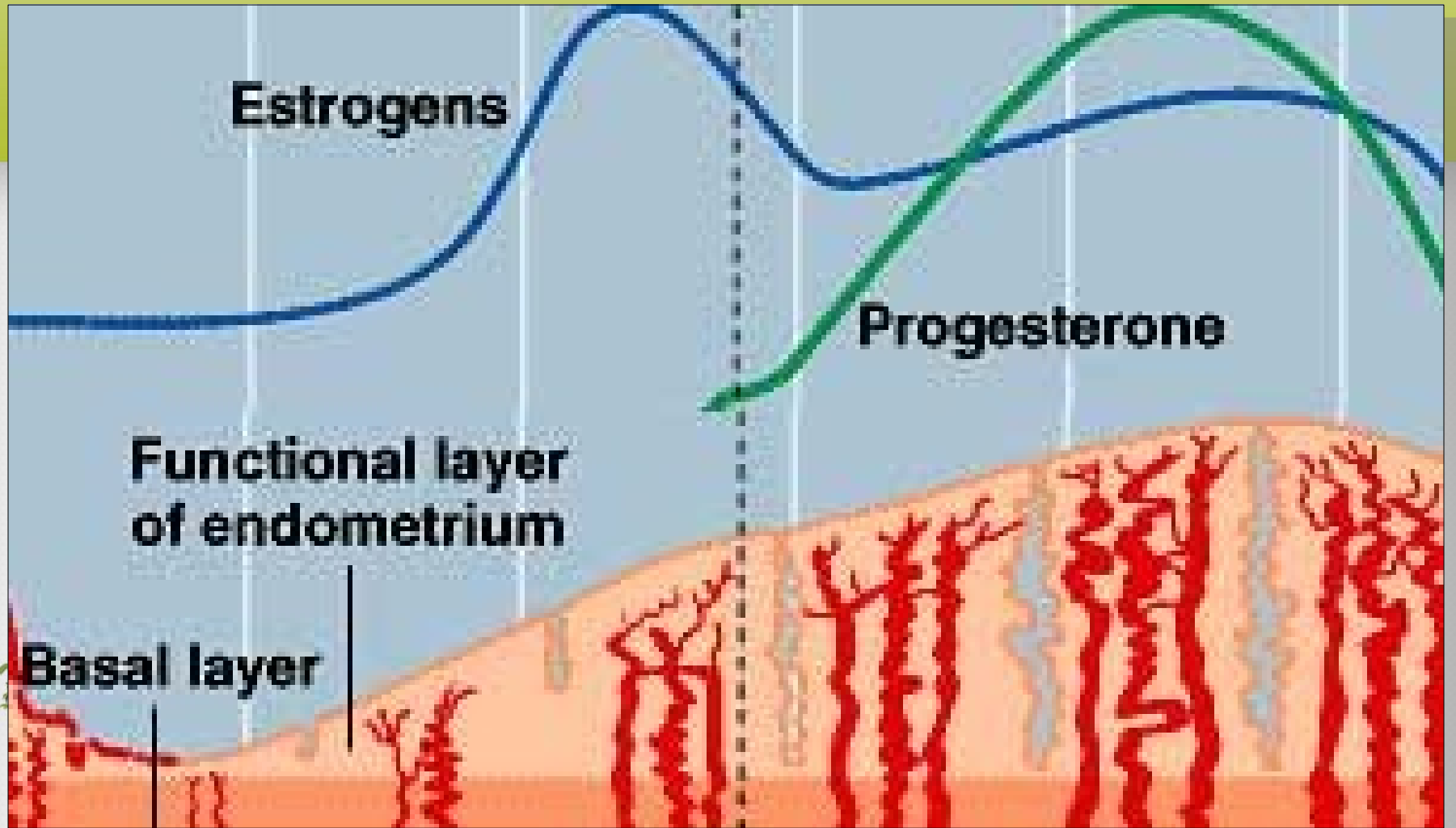
6/4/18



*Changing hormone levels during the menstrual cycle.*

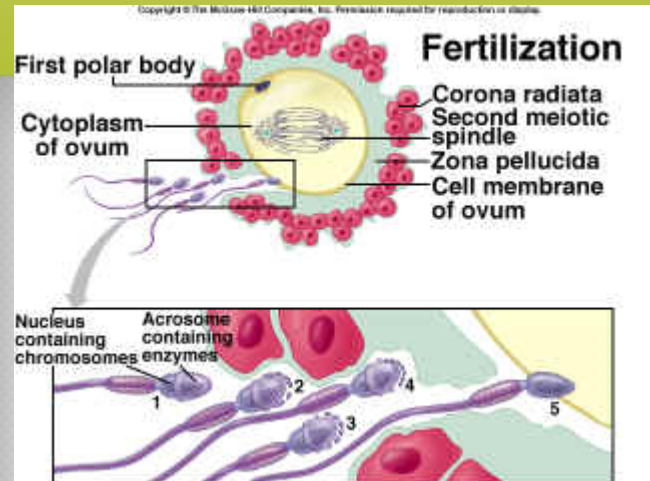


# Siklus Menstruasi

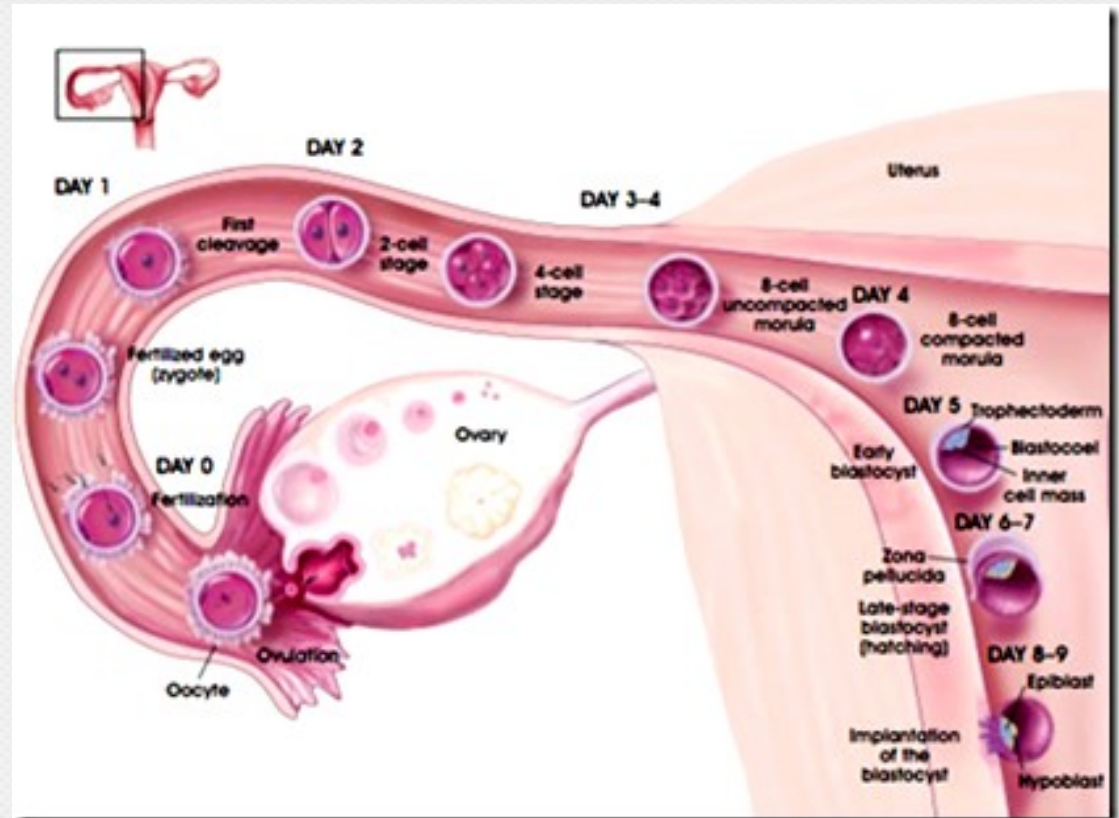


# Fertilisasi

Copyright © The McGraw-Hill Companies, Inc. Permission required for reproduction or display.



6/4/18



# Kehamilan

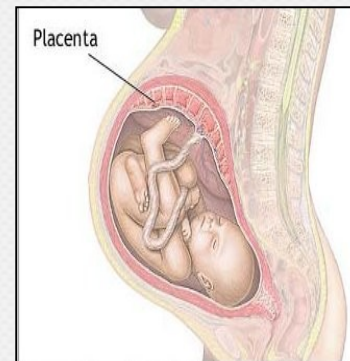
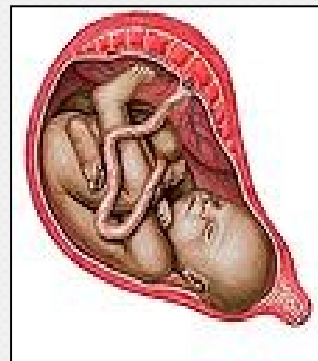
Pada saat terjadi kehamilan maka pada tubuh wanita terbentuk:

1. Membran (Lapisan Embrio), yaitu:
  - a. Kantung Kuning Telur (*Yolk Sac*)
  - b. *Amnion*
  - c. *Alantois*
  - d. *Korion*
2. Plasenta atau Ari-ari





# Perkembangan Janin



# Penyakit kelamin

Baca..., Ingat,...Tanya..?



6/4/18