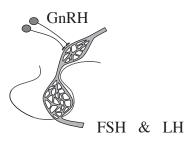


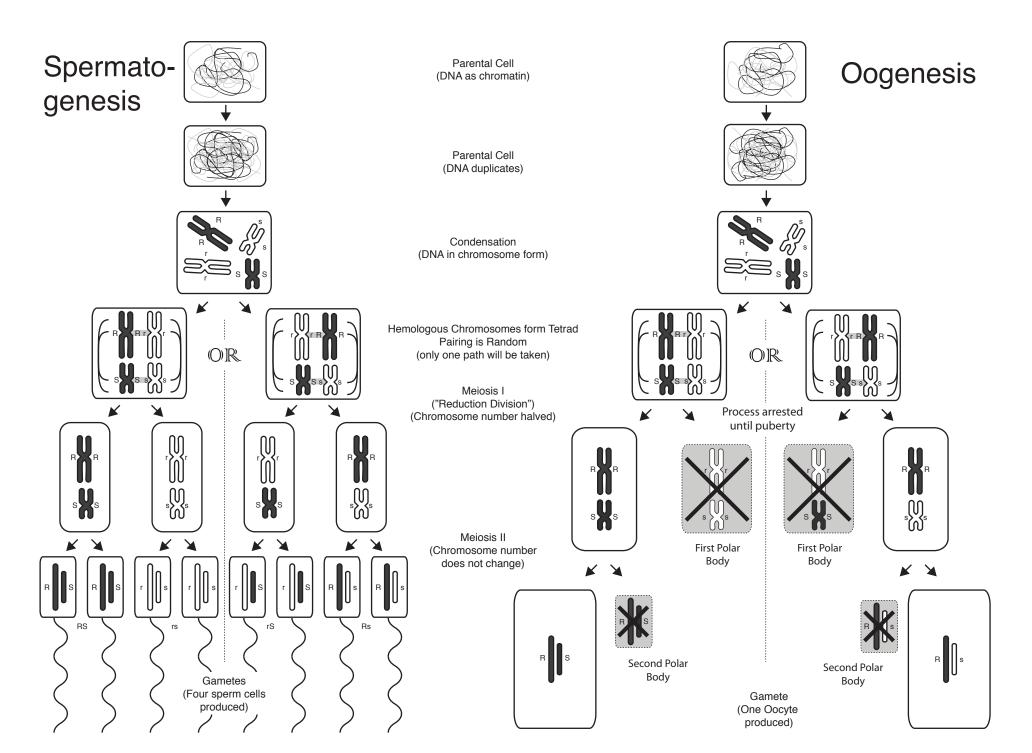
An Illustrated Guide to

Male and Female Hormonal Regulation
and

Spermatogenesis and Oogenesis



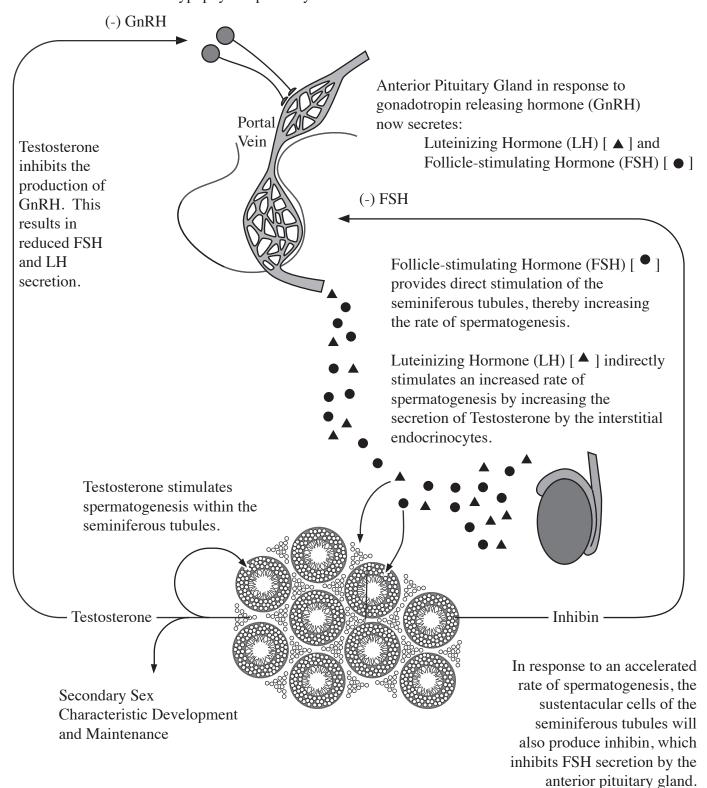
By Noel Ways



Page 2

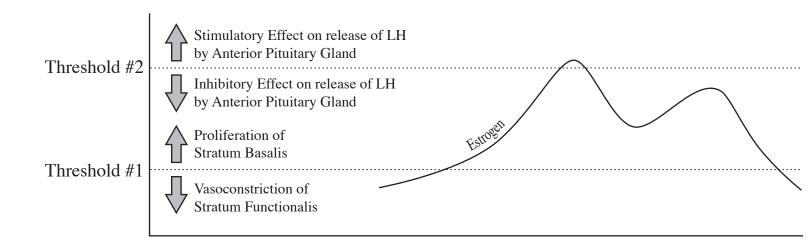
### Male Hormonal Regulation

Hypothalamus secretes Gonadotropin Releasing Hormone (GnRH) into the Hypothalamichypophyseal portal system



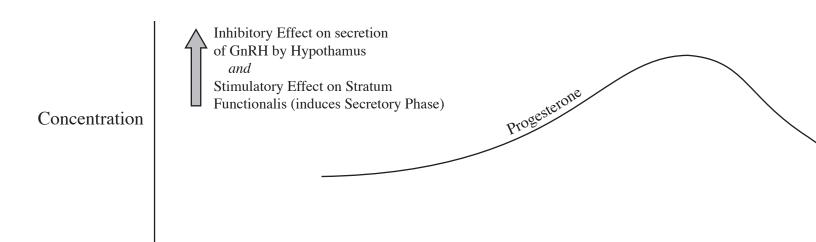
#### Estrogen Effects on:

- Anterior Pituitary Gland (Threshold #2)
- Stratum Functionalis (Threshold #1)

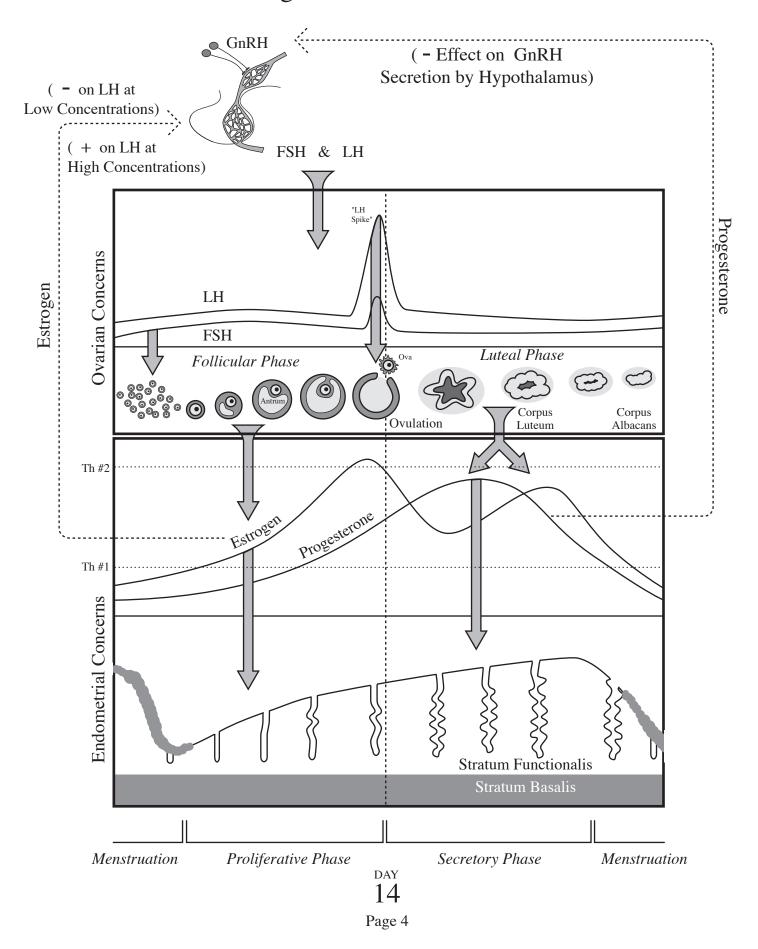


### Progesterone Effects on:

- Hypothalamus
- Stratum Functionalis



### Female Hormonal Regulation



# Practice Sheet #1

# Practice Sheet #2

# Practice Sheet #3