

Physiology question and answer review

1. What causes the condition Kernicterus?
Ans. Bilirubin crossing the blood-brain barrier
2. What is the size of a red blood cell?
Ans. About 7.2 micrometers
3. Name of the fibrous remnant capsule that covers testes?
Ans. Tunica albuginea
4. Name of the two distinct parts of epididymis?
Ans. True epididymis and Efferent ductules
5. What are anabolic functions of testosterone?
 - Stimulation of rbc production
 - Promotes protein synthesis
 - Adolescent growth spurt
6. What hormone stimulates action of sertoli cells?
Ans. Follicle stimulating hormone (FSH)
7. What is the main function of progesterone?
Ans. For preparing uterus for implantation of embryo
8. What two hormones are secreted from the posterior pituitary gland?
Ans. Antidiuretic hormone and oxytocin
9. What is congenital childhood hypothyroidism called?
Ans. Cretinism
10. What is another name for anti-diuretic hormone?
Ans. Vasopressin
11. What hormone stimulates action of adrenal gland?
Ans. Adrenocorticotrophic hormone (ACTH)