

504-A

M.B.B.S. DEGREE EXAMINATION – JULY, 2013
FIRST M.B.B.S. EXAMINATION
PHYSIOLOGY
PAPER-II

Time : 2 ½ Hours

Max. Marks : 50

Answer all questions

1) Define pain. Describe the pathway for pain sensation with neat diagram. Explain referred pain. 1+6+3=10

2) Name the hormones produced by supra renal glands. Describe the secretion regulation and action of any one of them. 2+8=10

WRITE SHORT NOTES ON:

5x4=20

- 3) Colour blindness
- 4) Hyperglycemic hormones
- 5) Excitation contraction coupling
- 6) Spermatogenesis
- 7) Contraceptive methods in females

WRITE BRIEFLY ON:

5x2=10

- 8) Tests for hearing
 - 9) REM sleep
 - 10) Corpus luteum
 - 11) Myopia
 - 12) Cretinism
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