

504-A

M.B.B.S. DEGREE EXAMINATION – JULY/AUGUST, 2014
FIRST M.B.B.S. EXAMINATION
PHYSIOLOGY
PAPER-II

Time : 2 ½ Hours

Max. Marks : 50

Note: Answer all questions

Give diagrammatic representation wherever possible

- 1) Describe the connections, functions of basal ganglia. Add a note on Parkinsonism. 3+3+4=10

- 2) Describe the actions and regulation of cortisol. 6+4=10

WRITE SHORT NOTES ON:

5x4=20

- 3) Define hypermetropia. Explain the method of its correction.

- 4) Role of cochlea in pitch discrimination.

- 5) Anterolateral sensory pathway and its functions.

- 6) Actions of estrogen.

- 7) Postural hypotension.

WRITE BRIEFLY ON:

5x2=10

- 8) Neuromuscular blocking agents.

- 9) Sex determination.

- 10) Role of Sertoli cells.

- 11) Motor aphasia.

- 12) Anosmia.

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