

Mid sem exam 2013
2nd semester
Human Anatomy and physiology II

Date: 25/03/2013

Total marks: 20

Instructions:

1. Attempt any four. First question is compulsory
2. Draw labeled diagram whenever necessary

Q1. Answer the following (one marks each) (compulsory)

1. Write name of surfactant secreting cells in lungs. 5
2. Which hormone is secreted in collecting tubule during homeostasis?
3. In which part of brain pneumatic center is present?
4. Explain the term: emphysema
5. Explain EEG.

Q2. Explain the exchange of gases at tissue level.

5

Q3. Draw labeled diagram of brain and explain physiology of cerebellum.

5

Q4. Describe in detail the process of urine formation.

5

Q5. Write a note on

1. Renal calculi 5
2. Bronchial asthma