Top 10 Facts list: Lecture Quizzes

Lecture Quiz 1:

- 1. Review chapter vocab.
- 2. Cavities
- 3. Functions of serous membranes
- 4. Body planes
- 5. Noninvasive diagnostic techniques
- 6. Imaging
- 7. Regional terminology
- 8. Enzymes and reactions
- 9. Biomolecules
- 10. Protein structure
- 11. Reaction types

Lecture Quiz 2

- 1. Parts of the cell membrane
- 2. Membrane proteins
- 3. Parts of the cell
- 4. Cell transport
- 5. Endo, exo and transcytosis
- 6. Protein coding DNA vs non protein coding DNA
- 7. Disease associated with enzyme Hex A
- 8. Phases of cell division
- 9. Osmotic environments
- 10. Basics of tissues, adipose, epithelium varieties
- 11. Polysac found in ground substances
- 12. Tissue from trachea
- 13. Basics of connective tissue, areolar, dense regular
- 14. Muscle and blood

Lecture Quiz 3

- 1. Diaphysis/epiphysis
- 2. Resting cartilage
- 3. Bone anatomy and cells
- 4. Hormone that promotes bone growth
- 5. Lacunae
- 6. Activity that reshapes bone
- 7. Process of ossification
- 8. Keystone bone
- 9. Bones of the axial skeleton (skull and spine)
- 10. Gender variations in pelvis
- 11. Musculoskeletal disorders from the book
- 12. Location of pituitary gland

- 13. Role of skeletal system in homeostasis
- 14. Femoral anatomy
- 15. Tarsals and carpals
- 16. Shoulder joint/ bones

Lecture Quiz 4

- 1. Sequence of action potential (neuromuscular junction)
- 2. Fast vs slow muscle fiber types
- 3. ATP production in muscles
- 4. Sarcomere structure and events of contraction
- 5. Motor units
- 6. Architecture of muscle outside in
- 7. Smooth muscle tone
- 8. Properties of muscle
- 9. Muscle twitch
- 10. Levers
- 11. Name muscles torso, head, thigh
- 12. Muscle movements
- 13. Naming muscle
- 14. Condition where eyes are not properly aligned

Lecture Quiz 5

- 1. Post synaptic potentials
- 2. Parts of neuron
- 3. Na/K pump
- 4. Glial cells
- 5. Schwann cells location and function
- 6. Depression as discussed in the ch.
- 7. Circuits
- 8. Roll of diffusion, enzymatic degradation and uptake in in neurons
- 9. Types of neurons, locations and roles.
- 10. Spinal nerves
- 11. Motor pathways
- 12. Nerve coverings
- 13. Spinal reflexes
- 14. Intercostal nerves
- 15. Area of skin that provides sensory input to CNS
- 16.