Exam 3 Extra Credit

SPELLING COUNTS

- 1. Name the disease characterized by drooping upper eyelids, difficulty swallowing and talking, and generalized muscle weakness; caused by antibodies attacking acetylcholine receptors. Myasthenia Gravis
- 2. Name the disorder in which bones are porous and thin, but bone composition is normal. Osteoporosis
- 3. What disorder is characterized by excessive and haphazard bone deposit and resorption. Paget's Disease
- 4. What is described as degeneration and loss of muscle mass, and is due to immobilization or loss of neural stimulation; may result from paralyzed muscles?

 Muscle atrophy
- 5. Name the bone disorder in which bones are poorly mineralized, and while osteoid is produced, calcium salts are not adequately deposited thus resulting in soft, weak bones. Osteomalacia
- 6. Name the bone disorder also known as osteomalacia of children, and results in bowed legs and other bone deformities because bone ends are enlarged and abnormally long; caused by either vitamin D deficiency, or insufficient dietary calcium.

 Rickets
- 7. What is the common term to describe when reinforcing ligaments are stretched or torn; partial tears repair very slowly because of poor vascularization; surgery, grafts, and/or immobilization may be used to repair?

 Sprain
- 8. Term that best describes inflammation of bursa, and is usually caused by a blow or friction? Bursitis
- 9. Term that describes inflammation of tendon sheaths, typically caused by overuse? Tendonitis
- 10. What is the most common type of arthritis, and described as irreversible, degenerative "wear-and-tear" where cartilage is broken down faster than it is replaced; by age 85, half of Americans have developed this, but more women than men?

 Osteoarthritis

- 11. What is a disorder that is a chronic, inflammatory, autoimmune disease caused by the immune system attacking one's own human self-cells, usually arises between ages 40 and 50, and affects three times as many women as men?

 Rheumatoid arthritis
- 12. What disorder is characterized by deposition of uric acid crystals in joints and soft tissues, followed by inflammation, and is more common in men?

 Gouty arthritis (aka gout)
- 13. What are two terms that describe a break in a bone where the position of bone ends are out of normal alignment?

 Displaced fracture
- 14. What term describes a group of diseases in which bone resorption exceeds deposit, the matrix remains normal, but the bone mass declines; most often seen in aged, postmenopausal women; estrogen decline at menopause results in women at higher risk?

 Osteoporosis