
Name: _____

Time: 7 minutes

Session 03

BISC 104 – Quiz 2

Maximum Points: 07

1. Mechanical response of a muscle to single electrical stimulus is called _____. [01]
 2. Period of time that elapses between the generation of an active potential and start of muscle contraction is called _____ period and it usually remains constant irrespective of the force applied. [01]
 3. Which of the following is **least likely** to be affected by the potential(voltage) applied to muscle? [01]
 - a Active force
 - b Passive force
 - c Latent period
 4. If stimuli is applied frequently to muscle over a prolonged period, the muscle will tend to reach _____ and the state is called _____. [02]
 - a plateau, tetanus
 - b latent period, tetanus
 - c threshold, latent period
 - d fatigue, threshold
 5. **Decline** in a muscle's ability to maintain a constant force of contraction after prolonged, repetitive stimulation is called : [02]
 - a Fatigue
 - b Maximal voltage
 - c Threshold
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