

## PG Forum

### REHAB QUIZ

1. **Which of the following micro processor knee uses artificial intelligence function?**
  - a. Nabtesco hybrid knee
  - b. Ossur rheo knee
  - c. Ottobock C-Leg
  - d. All of the above
2. **For myoelectric prosthesis the minimum amount EMG Voltage required is?**
  - a. 15 micro volt
  - b. 25
  - c. 10
  - d. 25
3. **Scaphoid pad is used for?**
  - a. Scaphoid fracture
  - b. FECC injury
  - c. Medial long.Arch support
  - d. None of these
4. **What is protrusio acetabuli?**
  - a. Peripheral displacement of the acetabulum resulting in impingement
  - b. Intrapelvic displacement of the medial wall of the acetabulum
  - c. Posterolateral subluxation of the femoral head
  - d. Concentric osteophyte formation of the acetabulum
5. **You have a patient with a right AKA and a prosthesis. When assessing his gait, you note a lateral trunk lean towards the prosthetic side. What do you suspect?**
  - a. Prosthesis too short
  - b. Hip adduction contracture
  - c. Prosthesis in adduction alignment
  - d. Prosthesis too long
6. **PCL-deficient knee puts more force on the:**
  - a. ACL
  - b. Posterior compartment
  - c. Lateral compartment
  - d. Patellofemoral compartment
7. **A discharge appears “tornadic” on the screen with a rate of 200Hz. The sound is best described as continuous and high frequency. What is the most likely diagnosis?**
  - a. Cramp potentials
  - b. Isaac’s syndrome
  - c. Myasthenia gravis
  - d. Myotonia congenitalis
8. **A 39-year-old, overweight police officer presents to clinic with a 4-week complaint of severe lateral left thigh burning. Manual muscle testing is normal. No rash is appreciated. A lumbar MRI and pelvis CT are normal. What do you expect to find on EMG?**
  - a. Large MUAPs
  - b. Decreased CMAP latency at over the vastus lateralis
  - c. The EMG will be normal
  - d. Positive sharp waves and fibs in L2 innervated muscles
9. **What percentage of patients does not fully recover from adhesive capsulitis?**
  - a. 10%
  - b. 25%
  - c. 15%
  - d. 20%
10. **In which of the following conditions is a Milwaukee CTLSO contra-indicated?**
  - a. Skeletal immaturity
  - b. Idiopathic scoliosis
  - c. Thoracolumbar curves
  - d. Curves greater than 60 degrees

### ANSWERS

#### Answer keys to March 2015

1c, 2b, 3a, 4c, 5d, 6c, 7b, 8b, 9b, 10c