



Name: _____

ABC Certification Number: _____

Date/Location of Class: _____

FAX Number for completed exams: (405) 239-5372 scanned exams may be emailed to Kathy Young, kyoung@orthocareinnovations.com.

Compass™ Quiz

1. Which of the below are NOT a benefit of using Compass™?
 - A. Compass™ provides objective data relating to the patients alignment and induced socket moments.
 - B. Compass™ may reduce the need for follow on visits by patients, due to a reduction in the imposed forces on the residual limb due to alignment.
 - C. Compass™ allows the prosthetist to see and understand what effects the alignment has on the patient in a way that is not possible otherwise.
 - D. Compass™ reduces vertical shock during ambulation through a compliant member.

2. Which of the following does the Compass™ software NOT provide?
 - A. Dynamic and static balance which can be visually understood by the patient.
 - B. Visual representation of the moments that take place during a gait trial.
 - C. Audible feedback of the necessary setscrew adjustments to obtain optimal alignment.
 - D. The ability to select or de-select particular steps for inclusion in the gait analysis.

3. Which of the following locations is the Compass™ system NOT suitable for?
 - A. In the prosthetist's office.
 - B. Outside on uneven terrain.
 - C. In a hospital rehabilitation setting, used by a prosthetist.
 - D. In a physical therapist's office, used by a physical therapist.

4. Which of the following should NOT be done in setting up the Smart Pyramid™?
 - A. Torque all setscrews to 15 Nm during the Compass™ data collection.

- B. Set the Smart Pyramid™ up with the notch pointing anterior
 - C. Point the Smart Pyramid™ facing up.
 - D. Set the Smart Pyramid™ on a flat surface for mounting.
5. The Compas™ system provides information to the prosthetist on torque forces at the base of the socket during gait.
- A. True
 - B. False
6. The Smart Pyramid™ should be torqued as tight as possible prior to capture data.
- A. True
 - B. False
7. When setting up the Smart Pyramid™, point the notch posterior, with the plug for the Compas™ Master Unit pointing anterior.
- A. True
 - B. False
8. The Compas™ Master Unit uses a laser guide and gyroscope to help establish orientation of the Smart Pyramid™ to the Line of Progression.
- A. True
 - B. False
9. The Compas™ Gait Analyst Software is made to be easy to understand for prosthetists, and provides relevant data to understand socket reaction forces taking place during gait.
- A. True
 - B. False
10. The Compas™ gait trial should fall exactly within the green band on the Compas™ graph for optimal alignment on all patients.
- A. True
 - B. False