



Name: _____

ABC Certification Number: _____

Date/Location of Class: _____

FAX Number for completed exams: (405) 239-5313 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 Compas™ 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 sets crews to 15 Nm during the Compas™ 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