Spinal Orthotics: An Overview
Detailed Course Description/Agenda
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Learning Objectives. Attendees will…

a. Identify and describe the types of spinal orthoses
b. Identify and describe basic biomechanical principles
c. Identify the benefit of spinal orthoses
d. Describe the differences between custom fit and custom fabricated

This 1-hour course includes:

• Introduction
  o Orthotic Terminology Review
  o “Ideal” orthosis
  o Custom Fit
  o Custom Fabricated

• Spinal Orthoses
  o Review of Spinal Orthoses
  o Purpose of Spinal Orthoses
  o Clinical Functions
  o Biomechanical Principles
  o Components

• TLSOs & LSOs
  o Flexible
  o Rigid Metal
  o Thermoplastic
  o Donning

• Cervical Orthoses
  o Soft Collar
  o Reinforced Collar
  o Cervico Thoracic Orthoses

• Quiz / Evaluation