



TEST CONTENT OUTLINE

Orthotic CPM Exam

The Orthotic CPM Exam Test Content Outline below is broken down by exam module. Each section indicates the percentage of emphasis that the elements of each practice area receive on the exams. For each module listed on the Test Content Outline, you should plan on familiarizing yourself with the related clinical, technical or general practice information.

MODULE 1

AFO Management—36%

Candidates perform a measurement and casting procedure based on a specific diagnosis and scenario. They also delineate orthotic designs and answer questions about lower extremity pathologies. The module assesses:

- Ankle-foot orthosis casting techniques
- Prescription recommendation based on patient scenario
- Design/biomechanical rationale based on the prescription
- Recommendation resolution of pathomechanical conditions using orthotic design variations

MODULE 2

Lower Extremity Management — 34%

Candidates demonstrate lower extremity physical assessment skills on a live patient model. They also complete a KAFO rationale and assessment task. The module assesses:

- Patient assessment including: manual muscle testing / ROM / joint stability
- Biomechanical rationale for prescription recommendation
- KAFO pre-fit assessment

MODULE 3

Spinal Orthotic Management — 30%

Candidates interact with a live patient model in a simulated acute care setting. They also perform multiple scoliosis tasks. The module assesses:

- Safe handling of patient with acute pathology
- Fitting criteria based on orthosis and anatomical alignment
- Design / biomechanical rationale
- Clinical evaluation of scoliosis patient
- Evaluation of X-ray illustration and orthosis design