



# TEST CONTENT OUTLINE

# Prosthetist Orthotist

# 2PM Exam

The Prosthetist Orthotist CPM Exam content is broken down below by content domain. Each section indicates the percentage of emphasis for each practice area on the exam. For each section listed on the Test Content Outline, you should plan on familiarizing yourself with the related clinical, technical or general practice information.

## EXAM SECTIONS

### Transtibial Prosthetic Management — 19%

Candidates will perform a dynamic alignment task, as well as demonstrate evaluation skills. This section assesses:

- Identification and correction of gait deviations
- Patient evaluation skills
- Identification of design / biomechanical problems and solutions
- Clinical assessment of prosthetic alignment techniques

### AFO Troubleshooting — 17%

This is an interactive session where candidates are presented with multiple patient scenarios. Candidates assess simulated models of the patient's lower extremity and orthoses. They are required to interview the patient or family to obtain more information about the patient's problem and provide a solution. This section assesses:

- Ability to identify lower extremity orthotic problems based on patient feedback
- Knowledge of solutions to lower extremity orthotic problems

### Lower Extremity Management — 17%

Candidates demonstrate lower extremity physical assessment skills on a live patient model. They also complete a KAFO assessment task. This section assesses:

- Patient assessment including: manual muscle testing / ROM / joint stability
- KAFO pre-fit assessment

## **Prosthetic Troubleshooting — 17%**

This is an interactive session where candidates are presented with multiple patient scenarios. Candidates assess simulated models of the patient's residual limb or actual prostheses. They are required to interview the patient to obtain more information about the patient's problem and provide a solution. This section assesses:

- Ability to identify lower and upper extremity prosthetic problems based on patient feedback
- Knowledge of solutions to lower and upper extremity prosthetic problems

## **Transfemoral Prosthetic Management — 16%**

Candidates interview and evaluate a patient model with a transfemoral amputation in order to provide a prescription recommendation. They also perform a bench alignment task. This section assesses:

- Patient evaluation skills
- Prescription recommendations
- Design / biomechanical rationale based on prescription recommendations
- Knowledge of biomechanics
- Prosthetic initial alignment criteria

## **Spinal Orthotic Management — 14%**

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

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