



Test Content Outline — Orthotic Assistant

The Orthotic Assistant Exam Test Content Outline below is broken down by domain; each domain section indicates the percentage of emphasis that the elements of practice in that domain receives on the exams. For each Practice Domain listed on the Test Content Outline, you should plan on familiarizing yourself with clinical, technical or general practice information related to that domain.

Practice Domains

DOMAIN 1

Assessment – 26%

- Review patient's prescription/referral
- Review patient history and assessment findings (e.g., previous device use, medical history, physical limitations, activity levels, patient measurements)
- Consult with certified orthotist about patient's condition in order to understand the treatment plan (e.g., diagnosis, amputation level, orthotic or prosthetic requirements)
- Document assessment findings, as directed

DOMAIN 2

Implementation of the Treatment Plan – 35%

- Provide patient with preparatory care for orthotic treatment (e.g., compression garment)
- Select appropriate materials/techniques in order to obtain a patient model/image
- Prepare patient for procedure required to initiate treatment plan (e.g., information about aspects of the procedure)
- Perform procedure (e.g., measure, take impression, delineate, scan, digitize)
- Select appropriate pre-fabricated orthosis based on patient measurements and the established treatment plan
- Comply with manufacturer's specifications regarding components/materials
- Prepare delineation/impression/template for modification/fabrication
- Rectify and prepare patient model/image for fabrication
- Fabricate/assemble/align orthosis in order to prepare for initial or diagnostic fitting
- Assess device for structural safety and ensure that manufacturers' guidelines have been followed prior to patient fitting (e.g., torque values, component weight limits)
- Assess alignment of orthosis for accuracy in sagittal, transverse and coronal planes in order to provide optimal function/comfort
- Ensure that materials, design and components are provided as specified in the treatment plan



Test Content Outline — Prosthetic Assistant

The Prosthetic Assistant Exam Test Content Outline below is broken down by domain; each domain section indicates the percentage of emphasis that the elements of practice in that domain receives on the exams. For each Practice Domain listed on the Test Content Outline, you should plan on familiarizing yourself with clinical, technical or general practice information related to that domain.

Practice Domains

DOMAIN 1

Assessment – 21%

- Review patient's prescription/referral
- Review patient history and assessment findings (e.g., previous device use, medical history, physical limitations, activity levels, patient measurements)
- Consult with certified prosthetist about patient's condition in order to understand the treatment plan (e.g., diagnosis, amputation level, orthotic or prosthetic requirements)
- Document assessment findings, as directed

DOMAIN 2

Implementation of the Treatment Plan – 42%

- Provide patient with preparatory care for prosthetic treatment (e.g., shrinker)
- Select appropriate materials/techniques in order to obtain a patient model/image
- Prepare patient for procedure required to initiate treatment plan (e.g., information about aspects of the procedure)
- Perform procedure (e.g., measure, take impression, delineate, scan, digitize)
- Comply with manufacturer's specifications regarding components/materials
- Prepare delineation/impression/template for modification/fabrication
- Rectify and prepare patient model/image for fabrication
- Fabricate/assemble/align prosthesis in order to prepare for initial or diagnostic fitting
- Assess device for structural safety and ensure that manufacturers' guidelines have been followed prior to patient fitting (e.g., torque values, component weight limits)
- Assess alignment of prosthesis for accuracy in sagittal, transverse and coronal planes in order to provide optimal function/comfort
- Ensure that materials, design and components are provided as specified in the treatment plan
- Complete fabrication process after achieving optimal fit and function of orthosis (e.g., convert diagnostic device to definitive prosthesis)
- Re-assess prosthesis for structural safety at time of delivery
- Educate patient and/or caregiver about the use and maintenance of the prosthesis (e.g., wearing schedules, other instructions)
- Document treatment using established record-keeping techniques to verify compliance with treatment plan

DOMAIN 3

Follow-up Treatment Plan – 23%

- Obtain feedback from patient and/or caregiver to evaluate outcomes (e.g., wear schedule/tolerance, comfort, ability to don and doff, proper usage and function)
- Assess patient's general health, including physical status, skin condition, height and weight
- Assess patient's psychosocial status (e.g., family status, job or caregiver)
- Assess fit and function of prosthesis to determine need for changes to meet goals of the established treatment plan
- Assess patient's achievement of planned treatment goals
- Inform certified prosthetist of all findings that affect the treatment plan
- Adjust prosthesis to meet goals of treatment plan
- Assess adjusted prosthesis for structural safety
- Evaluate results of adjustments to prosthesis, including static and dynamic assessment
- Educate patient to ensure continued proper use of adjusted prosthesis
- Document all findings and actions related to follow-up using established recordkeeping techniques

DOMAIN 4

Practice Management – 14%

- Comply with all applicable federal, state and local laws and regulations (e.g., CMS, HIPAA, FDA, ADA, OSHA, state licensure)
- Adhere to professional and ethical guidelines (e.g., ABC *Code of Professional Responsibility*)
- Comply with established documentation requirements related to patient billing and claims development
- Promote a safe and professional environment for patient care (e.g., universal precautions, ABC Facility Accreditation standards)

- Complete fabrication process after achieving optimal fit and function of orthosis (e.g., convert diagnostic device to definitive orthosis)
- Re-assess orthosis for structural safety at time of delivery
- Educate patient and/or caregiver about the use and maintenance of the orthosis (e.g., wearing schedules, other instructions)
- Document treatment using established record-keeping techniques to verify compliance with treatment plan

DOMAIN 3

Follow-up Treatment Plan – 24%

- Obtain feedback from patient and/or caregiver to evaluate outcomes (e.g., wear schedule/tolerance, comfort, ability to don and doff, proper usage and function)
- Assess patient's general health, including physical status, skin condition, height and weight
- Assess patient's psychosocial status (e.g., family status, job or caregiver)
- Assess fit and function of orthosis to determine need for changes to meet goals of the established treatment plan
- Assess patient's achievement of planned treatment goals
- Inform certified orthotist of all findings that affect the treatment plan
- Adjust orthosis to meet goals of treatment plan
- Assess adjusted orthosis for structural safety
- Evaluate results of adjustments to orthosis, including static and dynamic assessment
- Educate patient to ensure continued proper use of adjusted orthosis
- Document all findings and actions related to follow-up using established recordkeeping techniques

DOMAIN 4

Practice Management – 15%

- Comply with all applicable federal, state and local laws and regulations (e.g., CMS, HIPAA, FDA, ADA, OSHA, state licensure)
- Adhere to professional and ethical guidelines (e.g., *ABC Code of Professional Responsibility*)
- Comply with established documentation requirements related to patient billing and claims development
- Promote a safe and professional environment for patient care (e.g., universal precautions, ABC Facility Accreditation standards)