

# Resident Prosthetist/Orthotist

## Employer Information

<b>Organization Name:</b>	Yakima Orthotics & Prosthetics
<b>Website:</b>	www.YakimaOandP.com
<b>About Our Organization:</b>	Yakima Orthotics & Prosthetics is a privately owned company celebrating 53 years in business this year. Our mission is to provide the highest quality orthotic and prosthetic care possible.
<b>Division:</b>	Clinical Services
<b>Reports To:</b>	Andrew Lambert, President
<b>Job Location:</b>	Yakima, WA-98902
<b>Hours/Week:</b>	40 (Monday – Friday, 8:00 AM – 5:00 PM)
<b>Other Information:</b>	On-call hospital coverage once every five weeks.

## Compensation

- **Competitive Salary**
- **Health and Insurance Benefits**
- **401k Plan with 4% company match**
- **Paid holidays, sick and vacation time.**
- **Continuing Education paid by company.**
- **Certification and licensing fees paid by company.**

## Job Purpose

Design, measure, fit and adapt orthopedic braces, appliances or prostheses for patients with disabling conditions.

## Tasks

- Examine, interview, and measure patients to determine their appliance needs and to identify factors that could affect appliance fit.
- Fit, test, and evaluate devices on patients, and make adjustments for proper fit, function, and comfort.
- Instruct patients in the use and care of orthoses and prostheses.
- Maintain patients' records.
- Select materials and components to be used, based on device design.
- Design orthopedic and prosthetic devices, based on physicians' prescriptions and examination and measurement of patients.
- Make and modify plaster casts of areas that will be fitted with prostheses or orthoses, for use in the device construction process.
- Confer with physicians to formulate specifications and prescriptions for orthopedic or prosthetic devices.
- Construct and fabricate appliances or supervise others constructing the appliances.
- Update skills and knowledge by attending conferences and seminars.
- Repair, rebuild, and modify prosthetic and orthopedic appliances.
- Show and explain orthopedic and prosthetic appliances to healthcare workers.

- Research new ways to construct and use orthopedic and prosthetic devices.

## Work Activities

- Assisting and Caring for Others
- Getting Information
- Making Decisions and Solving Problems
- Documenting/Recording Information
- Establishing and Maintaining Interpersonal Relationships
- Performing for or Working Directly with the Public
- Updating and Using Relevant Knowledge
- Communicating with Supervisors, Peers, or Subordinates
- Thinking Creatively
- Communicating with Persons Outside Organization

## Detailed Work Activities

- Adjust prostheses or other assistive devices.
- Collaborate with healthcare professionals to plan or provide treatment.
- Collect medical information from patients, family members, or other medical professionals.
- Conduct research to increase knowledge about medical issues.
- Design medical devices or appliances.
- Examine patients to assess general physical condition.
- Fabricate medical devices.
- Instruct patients in the use of assistive equipment.
- Maintain medical or professional knowledge.
- Measure the physical or physiological attributes of patients.
- Record patient medical histories.
- Train medical providers.

## Work Content

### Work Environment

Frequently works near moving mechanical parts; Fumes or airborne particles; Toxic or caustic chemicals.

## Qualification

### Education and Experience

#### Years of Experience

Entry Level

#### Education

Bachelor's or Master's Degree

#### Degree or Formal Training

Orthotics and/or Prosthetics

#### License, Certificate Or Registration

NCOPE Residency Prosthetist/Orthotist

- Studying for certification in Orthotics and/or Prosthetics from the American Board for Certification (ABC)
- A valid driver's license and good driving record.
- Ability to obtain and maintain Washington state licensure.

# Skills

## Basic Skills

- **Speaking**  
Talking to others to convey information effectively.
- **Active Listening**  
Giving full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times.
- **Critical Thinking**  
Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.
- **Reading Comprehension**  
Understanding written sentences and paragraphs in work related documents.
- **Writing**  
Communicating effectively in writing as appropriate for the needs of the audience.

## Social Skills

- **Service Orientation**  
Actively looking for ways to help people.
- **Social Perceptiveness**  
Being aware of others' reactions and understanding why they react as they do.
- **Coordination**  
Adjusting actions in relation to others' actions.
- **Instructing**  
Teaching others how to do something.
- **Persuasion**  
Persuading others to change their minds or behavior.

## Complex Problem Solving Skills

- **Complex Problem Solving**  
Identifying complex problems and reviewing related information to develop and evaluate options and implement solutions.

## Technical Skills

- **Operations Analysis**  
Analyzing needs and product requirements to create a design.
- **Operation Monitoring**  
Watching gauges, dials, or other indicators to make sure a machine is working properly.
- **Technology Design**  
Generating or adapting equipment and technology to serve user needs.

## System Skills

- **Judgment and Decision Making**  
Considering the relative costs and benefits of potential actions to choose the most appropriate one.

## Resource Management Skills

- **Time Management**  
Managing one's own time and the time of others.
- **Management of Material Resources**  
Obtaining and seeing to the appropriate use of equipment, facilities, and materials needed to do certain work.

## Desktop Computer Skills

- **Internet**

Using a computer application to create, manipulate, edit, and show virtual slide presentations.

- **Navigation**

Using scroll bars, a mouse, and dialog boxes to work within the computer's operating system. Being able to access and switch between applications and files of interest.

## Knowledge

### Required

- Customer and Personal Service
- English Language
- Mechanical

## Physical Abilities

- Ability to lift patients using biomedical techniques frequently throughout the course of a work day/shift; must be capable of easily lifting fifty (50) pounds of weight alone.
- Ability to walk, bend, stand and reach constantly during a work day.
- Visual acuity (near and distant) sufficient to maintain accurate records, recognize people, and understand written direction.
- Ability to speak and hear sufficiently to understand and give directions.
- Ability to push wheeled equipment throughout the facility.
- Fine motor skills adequate for scheduling and preparing patients, equipment and supplies for treatment.
- Ability to participate in sustained activities for many hours in duration in accordance with state labor laws.
- Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

## Technology

- **Medical software**
- **Electronic mail software**
  - Email software
- **Internet browser software**
  - Web browser software
- **Spreadsheet software**
  - Microsoft Excel
- **Word processing software**
  - Microsoft Word

## Contact

To apply for this position, please submit resume and cover letter to:

Andrew Lambert, President

Email: [yop@yakimaoandp.com](mailto:yop@yakimaoandp.com)