

# orthopedic orthotics

There are several reasons why your child's physician may order orthotics (braces) for the lower extremity (hips to toes). The orthosis or brace is custom made to your child. This requires a visit to the orthotist. An orthotist works closely with your child's orthopedic surgeon. Your physician will order a specific type depending on the purpose of the brace. Some types are an SMO (Supramalleolar Orthosis), HKAFO (Hip Knee Ankle Foot Orthosis), AFO (Ankle Foot Orthosis), or KAFO (Knee Ankle Foot Orthosis).

During your child's appointment with an orthotist, the orthotist will place a temporary cast on your child's leg to make a mold. The temporary cast is removed later in the appointment. The mold is then used to make the custom brace. You will then have a follow-up with the orthotist. They will take the finished brace and make sure it fits your child's leg. They can also make changes to it to make it more comfortable during that appointment.

We'll then schedule a follow-up with your orthopedic surgeon so they can see how your child is doing with the brace.

## **For quick reference, here are the steps:**

1. Visit with orthopedic surgeon to determine what your child needs. Obtain prescription (if needed) at this visit.
2. Call orthotist to make initial appointment to start making the brace.
3. Follow up with orthotist when brace is ready to pick up and fit.
4. Follow up with orthopedic surgeon.

## **orthotists and contact information:**

### **Hanger Clinic: Prosthetics & Orthotics**

- Phone number: 937-228-5462 (press #1 if calling after-hours)
- Hours: Monday-Friday 8:00 am-5:00 pm
- One Elizabeth Pl Suite 300  
Dayton, OH 45417

### **Lima Brace & Limb**

- Phone number: 419-224-4841
- Hours: Monday-Friday 8:30 am-5:00 pm
- 1000 Bellefontaine Ave.  
Lima, OH 45804

### **Fidelity Orthopedic, Inc.**

- Phone number: 937-228-0682
- Hours: Monday-Thursday 8:00 am-5:00 pm,  
Friday 8:00 am to noon
- 8514 N. Main St.  
Dayton, OH 45415

### **Xenia Shoe and Leather:**

- Phone number: 937-376-8156
- Hours: Monday- Friday 8:00 am-6:00 pm,  
Saturday 9:30 am-4:00 pm
- 21 E Main St.  
Xenia, OH 45385

