



bioTips

NEW GAIT PLATES FOR KIDS!

littleSTEPS™ Gait Plates are the first semi-rigid prefabricated orthoses that effectively limit in-toeing gait caused by rotational deformities of the lower limb. Left untreated toe-in gait may impair proper development of the lower limb and lead to permanent structural, strength, balance, and coordination deficits. They are also available for limiting out-toe gait.

The **Gait Plates** work by utilizing a semi-rigid shell that extends laterally beyond metatarsal heads 4 & 5 to effectively alter the break of the ball of the foot during propulsion to encourage out-toeing of the limb at the hip. They further address the foot pronation associated with in-toe gait by incorporating the features of a functional foot orthotic (deep heel cup, medial rearfoot posting and skive) to control subtalar joint pronation during contact and midstance phases of gait.

