

DMO night-time positioning shorts

It is widely accepted that 24 hour postural management is important in preventing secondary complications such as hip and spinal deformity and muscle contracture, as well as respiratory, circulatory and digestive complications.

The purpose of any postural management system is to provide sensory input and improved biochemical alignment in order to reduce the abnormal neurological impact on the body, promote normal movement patterns, reduce deformity and increase functional ability.

The DM Orthotics night time positioning shorts use the properties of Lycra® combined with thermoplastic support to improve joint position and maintain muscle length whilst allowing the child to move.

The improved sensory input and biochemical alignment achieved will, over time, lead to improved function. In the more able child it can also influence neuroplastic changes and motor learning.

clinical information and case studies