

Original Papers(None)

Physical Therapy for an Infant with Congenital Paraplegia: A Case Study

Susumu WATANABE

*Department of Restorative Science, Physical Therapy Course Faculty of Medical Professions
Kurashiki, 701-0194, Japan*

(Accepted 1996-05-22 00:00:00+09)

Key words: paraplegia, infant, physical therapy, ambulation exercise

Abstract

This study describes and discusses the physical therapy used on an infant patient with paraplegia caused by a thoracic spinal cord injury. Many factors, such as the extent of the injury, the strength of the upper extremities, balance while standing, the range of motion of the lower extremities and especially motivation, influenced the level of ambulation achieved by the patient. In addition, it was concluded the patient's determination and the careful guidance of the physical therapist were very important, and that ambulation benefited the patient enormously.
