

Partial Weight Bearing Gait Therapy I

RATIONALE, PROTOCOLS & CLINICAL TECHNIQUES LAB

Onsdag den 20:e November 2024, 8.00-16.30

Stora Sköndal Neurologisk Rehabiliteringskliniken - Stockholm

Vi vill härmed inbjuda er till **Partial Weight Bearing Gait Therapy I**, en praktisk utbildningsworkshop om avlastad gångträning & gånkanalys med Nechama Karman*, specialistfysioterapeut & en av världens ledande experter om neurologisk & pediatrik rehabilitering.

Seminarier är delvis teoretiskt med undervisning & presentation av senaste forskning men innehåller också flera praktiska moment inklusive hands-on instruktion om nya träningsmetoder & strategier samt live patientdemonstrationer. Var med & fylla på kunskapsbanken under en spännande & lärorik dag!



***Nechama Karman**, PT, MS, PCS, is a board certified pediatric physical therapist in private practice in Great Neck, NY. She has extensive experience in pediatric & adult rehabilitation settings, including inpatient, outpatient, acute and long-term rehab as well as home-based environments. She has been a LiteGait clinical trainer since 2008, and since 2010 has been responsible for ongoing clinical education programs for Mobility Research – including the facilitation of the online Journal Club, Case Studies & other clinical webinars. She has used LiteGait extensively across populations for both gait training and advanced skills training, primarily in individuals with acquired brain injuries and other neurological deficits. She was formerly on faculty at the School of Health Professions, Behavioral and Life Sciences of New York Institute of Technology, & School of Health Sciences, Hunter College of the City University of New York.

Målgrupp: Fysioterapeuter, arbetsterapeuter, läkare & övriga rehabiliteringsproffs inom öppenvårds-, slutenvårds- & primärvårdsrehabilitering samt äldre-/funktionshinderomsorg. Kursen är lämplig för nuvarande LiteGait användare men också verksamheter med eller utan övrig utrustning för avlastad gångträning.

Pris & anmälan: 2 900,00kr / person (ex moms) inklusive lunch & fika. Skicka ditt namn, arbetsplats, org. nummer, eventuell speciell kost / allergier & referenskod / kostnadsställe till: wmu@rehab-partner.se

OBS! Tidigregistreringspris 1450kr/person (ex moms) t.o.m. den 15:e oktober

Registrering är bindande och avgiften debiteras vid registrering. För verksamheter som har inköpt LiteGait inom de senaste 18 månaderna ingår det kursavgiften för 2 deltagare (tillkommer cateringavgift 200kr/person ex moms). Alla våra seminarier är på engelska och diplomgivande, registrering är först till kvarn då vi har begränsat antal platser.

Se hela seminarprogram på vår webbplats: <https://www.rehab-partner.dk/sv/seminar/>

Vi hoppas ni kan vara med!

Rehab Partner är ett företag med dedikerade yrkesverksamma som har bredd erfarenhet och kunskap om rehabilitering och träning. Vi är ett team av rehabiliteringsproffs, forskare, lärare och ingenjörer som arbetar för att leverera de bästa produkterna med intelligenta lösningar, samt sprida den senaste forskningen inom rehabilitering. Hör gärna av er om ni har frågor eller önska få mer information om oss och våra produkter.

Partial Weight Bearing Gait Therapy I

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COURSE SCHEDULE

8:00-9:15	Introduction to Partial Weight Bearing Gait Therapy Basic Science Foundation CPG discussion Rationales for use PWB-GT Treatment Environment
9:15-9:30	Fikapaus
9:30-11:00	Application of Clinical Research & Protocols Clinical Research results by diagnosis Clinical Protocols Discussion Protocol variations by Diagnosis Alternative Uses for the environment Adult & Pediatric Issues
11:00-12:00	Demonstration Patient treatment session
12:00-12:45	Lunch (på plats)
12:45-13:45	Hands on Group Interaction Harness application Device interaction
13:45-16:15	Clinical Techniques Lab Hands on practice with patients Facilitation tips (3 patients, scheduled in 45 minute increments) Patient 13:45-14:30 Paus (ca 14.30-14.45) Patient 14:45-15:30 Patient 15:30-16:15
16:15-16:30	wrap-up/post-survey
16:30	End of Seminar

COURSE DESCRIPTION

One of the most debilitating aspects of many neurological and musculoskeletal disorders is loss of the ability to ambulate. Much of therapeutic practice involves facilitation of the recovery of ambulation and its components, namely posture, balance, weight bearing, endurance and coordination of lower limb movement.

Partial Weight Bearing Gait Therapy (PWBGT) has been demonstrated as an effective means for improving ambulation for patients with a variety of neurological conditions such as CVA, TBI, SCI, CP, Downs Syndrome, and more. Many clinicians have found that the use of PWB protocols will expedite patient gains in ambulatory function in a safe and efficient environment. This course, *a complete introduction to PWB-GT*, will cover the basic science research that serves as the basis for Partial Weight Bearing Gait Therapy rationale, as well as the clinical research results that support the clinical applications & protocols for adult & pediatric populations. A discussion of these clinical protocols and typical progression of treatment that have emerged will also be presented. *The hands-on portion of this course is all you need to know to get started.* Clinicians are exposed to the PWB environment and will practice the techniques with patients.

COURSE OBJECTIVES

Lecture participants will:

- develop an understanding of Partial Weight Bearing (PWB) gait therapy concepts, including an overview of the research and clinical background leading to the concepts
- be able to identify appropriate adult & pediatric patient populations for PWB
- learn about PWB protocols for various patient populations
- observe video & slide presentations of sample treatment sessions & patient outcomes
- be able to describe the necessary elements of PWB-GT techniques
- Lab participants will:
 - demonstrate the necessary components necessary for successful PWB-GT treatment
 - practice facilitation techniques within the PWB environment & device with patients - adult and/or pediatric
 - increase their proficiency in the use of PWB techniques so that they can utilize these methods with a wider range of patients