DNS PAEDIATRIC II

Clinical Course for Registered Practitioners





Introduction

Paediatric Part II DNS follows on from the learnings in Pediatric 1 course. At this stage participants should be able to assess the spontaneous locomotor function of a child and distinguished between physiological and pathological movement pattern. The emphasis is put on assessment of quality of a movement and assessment of the basic primitive reflexes.

The basis for primitive reflexes and postural reactions and their roles in developmental kinesiology, are covered as well as demonstrations of baby assessment and treatment based on DNS principles.

An experienced practitioner will join from the Prague School of Rehabilitation, presenting with Inger Villadsen to establish attendee individual goals (DNS understanding & skills) for students to be optimally prepared for the next level of training.

PARTICIPATION REQUIREMENTS

PRAGUE SCHOOL OF REHABILITATION

This course is for licensed health professionals (MD, DO, PT, DC, OT, ATC, massage therapists).

Attendees need to have completed DNS Paediatric Part I, DNS B Course.

In addition, the organizer reserves the right to limit the audience to certain groups of professionals. Please check with the organizer.

Course Objectives

- Review of developmental kinesiology covered in DNS Pediatric course part 1,review of red flags in development, distinguish physiological and pathological development (cases)
- Development of children between 2-6 years of age
- Demonstration of babies: Be able to recognize ideal and disturbed locomotor patterns and determine developmental age of the babies.
- Baby handling review of the principles described in pediatric course part I (0-7m). Handling II age older 7m; demonstration focusing on key body segments – head and neck, hip, shoulder. Handling of physiological and abnormally developing babies.
- Postural analysis & testing of integrated spinal stabilization system
 review of tests presented in Pediatric course 1
- Exercise toddler and preschool children in higher differentiated positions
- Tests in pediatric clients how to assess children in different age, modality (MABC, PDMS, TUG, 6MWT etc.)
- Child with DCD (developmental coordination disorder), dyspraxia
- DNS assessment and treatment approach in children with lower extremity problems in all three anatomical planes (anteverted hip, tip toeing, in toeing, genua valga and vara, flat foot)
- DNS assessment and treatment approach in children with poor posture and scoliosis
- Patient's & parent's education
- DNS Paediatric Part II is a four day course. CPD Hours = 24.
 For further information:

https://www.ahpra.gov.au/Registration/Registration-Standards/CPD.aspx



- After the DNS Paediatric II course participants should be able to assess and review patients noting any red flags in development, distinguish physiological and pathological development (cases)
- Optimally prepare students for the next level of training (Paedriatic Course "III")



DNS Paediatric II

This course is a collaborative event, presented by Inger Villadsen + an experienced instructor from the Prague School of Rehabilitation. This is a 4 days course for attendees who works primarily with paediatric clients.

Petra Valouchova

P.M.T., PhD

Petra graduated with a Master's degree from the Department of Physical Therapy at Palacky University in Olomouc in 1998. She



specializes in locomotor system dysfunction rehabilitation. She achieved her Doctorate in Kinanthropology with a focus on Biomechanics in 2001. Her main interest is biomechanics and the kinematic analysis of gait.

Since 2002 Petra worked as a physical therapist at the Rehabilitation and Sport Medicine Department at the Motol University Hospital in Prague. She treats adults and children with movement impairments caused by neurological, orthopaedic and traumatic disturbances.

Petra is also a university lecturer of physical therapy and general medicine at the Charles' University Medical School. Her lectures include Sports Medicine, Biomechanics, Bobath Concept and Vojta Reflex Locomotion methods. She has also specialized in surface electromyography assessment and has published several articles regarding surface electromyographical studies.

Petra works closely under Professor Pavel Kolar's supervision, she is an expert in Dynamic Neuromuscular Stabilization and has been a certified Instructor since 2002.

Inger Villadsen

D.C. M.SC (CLIN EPI) POSTGRAD DIP. NMS REHABILITION

Inger was born in Denmark and studied chiropractic at Odense University and the Anglo European College of Chiropractic in Bournemouth, England graduating in 1985.

After working for three years in Europe, Inger migrated to Australia and commenced private practice in 1988.

Her practice, Nineways Chiropractic Clinic is where she is a practitioner addressing functional rehabilitation in chronic pain patients, particularly focusing on elite sports performers.

Inger is dedicated to disseminating a greater understanding of DNS methods and contributing to the associated body of knowledge.

She has been a certified DNS instructor since 2007, lecturing and/or supporting Prague School instructors in DNS courses and workshops in Australia, Japan, Europe, China, India and North America.



Certificate of Attendance

A Certificate of ATTENDANCE will be awarded by local instructor

OPTIONAL EXAMINATION:

Participants who would like to take part in the educational track towards becoming a certified practitioner can take this exam for an additional fee. Participants are required to return the test to the Prague School instructor within 8 weeks following the course. Upon successful completion and passing of the test, a "Certificate of ACHIEVEMENT" from the Prague School of Rehabilitation will be awarded...

Course Program

DAILY PLAN 8.30am - 9.00am Registration (First Day only)

9.00am - 10.30am Seminar/workshop

10.30am - 11.00am Break

11.00am - 12.30pm Seminar/workshop

12.30pm - 1.30pm Break

1.30pm - 3.00pm Seminar/workshop

3.00pm - 3.30pm Break

3.30pm - 5.00pm Seminar/workshop

COST:

Will be advised on website, when course is advertised, please note there is an additional fee of 80 Euros charged by the Prague School of Rehabilitation, which facilitates the certification and contributes towards research. (Website link displayed on registration page)

REGISTRATION:

Available online at www.dnsaustralia.com

CANCELATION & REFUNDS:

Cancellation must be forwarded to DNS Australia by email, cancellation requests will be refunded less a \$50 admin fee. Refunds will be given for cancellation received up to one week before course commences.

DNS Australia are not responsible for any airfares or other expenses incurred, should the workshop be cancelled due to any circumstances outside of its control, however a full refund of the workshop registration fee would be issued. Also DNS Australia will not accept responsibility for injury or damage to persons or property occurring during the workshop.