



Post Graduate Course for Paediatric Therapists 2018



Are you interested in a post graduate course that is specifically designed for **physiotherapists, occupational therapists and speech therapists** who work with children with developmental disabilities?

Are you interested in a course that gives you an in-depth understanding of the theoretical basis of the movement disorders of neuro-motor conditions such cerebral palsy, as well as a significant emphasis on **supervised clinical practice** to develop your skills in assessment and treatment of children across all ages?

Limited places are available on the Foundation Paediatric Course to be held in Geelong 2018/19

The course includes 8 key learning areas delivered through online learning, workshops and clinical blocks.

KEY LEARNING AREAS:

1. Typical Child Development: Understanding typical and atypical sensori-motor development in babies and young children (20 Hrs online, May 2018)

This unit is offered online in May/June 2018 and must be completed prior to attending the clinical blocks. Current theories on all aspects of child development are taught using a variety of learning tools including online lectures, videos and practical sessions with babies. Examples of atypical development in children are identified and related to clinical practice.

2. Understanding normal movement (1 or 2 day workshops)

This practical component of the course assists therapist to develop their skills of observing typical movement and the variations of this. Learning how to actively assist a person to learn to move through handling is a key component of this module, as well as its translation into clinical practice in developmental disabilities. This must be completed prior to the clinical blocks.

3. Neurosciences (Online – TBC)

This unit examines the knowledge from neuro-anatomy and neuropathology and the current evidence from neurophysiology and movement science to understand the variety of movement disorders of cerebral palsy and other neuromotor conditions of childhood.

Dr. Margaret Mayston Ph.D., Senior Lecturer UCL London leads this module and brings her extensive experience in treating children, research and lecturing to translating theoretical knowledge of neurosciences to clinical practice.

4. Assessment and treatment planning. (Clinical blocks)

Assessment of children with neuromotor disorders is taught using the ICF framework. The use of a variety of assessment tools to develop analytical and clinical reasoning skills for planning interventions across childhood is a key learning objective.

The current systems used to classify the movement disorders of cerebral palsy and the evidence to support their use are examined.

Clinical observation and supervised practice of assessment skills is undertaken throughout the course.

5. Occupational Therapy Theory and Practice (Clinical Blocks and self-directed learning)

This module covers all aspects of occupational therapy practice in relation to children with developmental disabilities and included understanding play, daily life skills, sensory systems

6. Speech Pathology Theory and Practice (Clinical Blocks and Self-directed learning)

This module covers

- Development of typical and atypical eating and drinking
- Understanding communication for children with neuromotor and developmental disabilities

7. Clinical case studies (Clinical blocks)

A series of clinical case studies are developed for course participants to integrate and consolidate all areas of the course curriculum. Small group work, video analysis and clinical demonstrations assist in learning objective of developing treatment algorithms for a variety of classifications and ages of neurodevelopmental disabilities. Guest lecturers on specific topics may be included in this module.

8. Clinical practice (70 Hrs)

Throughout the clinics, participants will have the opportunity to develop their clinical skills under direct supervision of highly skilled and experienced therapists who all currently work in clinical practice. Children and their families participate in the clinical component, for either demonstration sessions or for the regular sessions throughout the weeks. All ages and stages of children are involved as well as the variety of setting and models of service delivery.

No other post graduate course offers this level of direct clinical supervision with therapists across all disciplines so that a skilled, holistic approach to providing therapy interventions is delivered to babies, children and their families.

Further course details:

Aims:

The course is designed to:

- Develop an understanding of the neurodevelopmental therapy concept and relate this to the International Classification of Functioning, Disability and Health and current evidence based practice in the treatment of children with cerebral palsy
- Provide theoretical knowledge of neurosciences, child development, classification of movement disorders, and the principles of assessment and treatment
- Progress clinical skills in the assessment, treatment and management of children with cerebral palsy across all areas of functioning in daily life

Objectives:

To enable therapists to:

- Apply the knowledge of neuro-anatomy, neurophysiology and neuropathology to understand the variety of movement disorders of cerebral palsy and to be able to classify them.
- Understand typical development and atypical sensori-motor development and its application to the treatment of children with cerebral palsy and other developmental disabilities
- Develop skills in assessment and analysis of the functional limitations in a child with cerebral palsy and other developmental disabilities
- Develop skills in the effective application of handling techniques leading to improved functional outcomes for children with cerebral palsy.
- Plan and implement integrated programmes of management with hands-on practice through supervised clinical practice by course instructors.
- Design programs of intervention for all contexts of the child e/g home, school

Course Structure

1. Typical Child Development (online) Registrations open now
<https://www.trybooking.com/book/search?keyword=abndta>
2. Normal Movement workshop (1 day workshop in August – details to follow)
3. Classification Module (online) – tbc
4. Neurosciences (online, tbc)
5. 2 x 2 week clinical blocks. Block 1 is 17-28th Sept, Block 2 is 14-25th January 2019

Hours and Attendance

The clinical blocks include lectures and demonstrations take place from Monday to Friday each week between the hours of 8.30 to 5pm each day. All modules must be completed to a satisfactory level to gain Certification in the Foundation Course for Paediatric Therapists.

During the course, participants will be assessed on their written work, practical work and verbal presentations. There is an expectation that there will be personal study over evenings and weekends. Full-time attendance is required to attain clinical competencies.

Registration

Therapists are required to be registered by their professional board if that is a requirement of their practice. Photocopies of the following documents must accompany your application:

- Certificate of qualification
- Registration if required
- Professional liability cover

(Applicants from interstate and overseas will need to organise their own registration)

Fees

To be confirmed, all bookings will be made via Try Booking online

Cancellation Policy

A full refund or transfer will be made if written notice is received at least 12 weeks prior to the start of a course. If less than 12 weeks written notice is received, a 50% refund will be given and a full refund or transfer will be considered at the discretion of the Centre if the place can be filled. If less than 8 weeks written notice is received prior to the start of a course, refunds or transfers will not be issued. Refunds and transfers incur a \$100 administrative fee.

Certification

This course meets the requirements for internationally recognised certification as a Bobath/ NDT therapist