

PROGRAMME

Paediatric Osteopathy: Postural and Developmental Issues in School Age

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The course schedule may be subject to change due to organizational needs.

FRIDAY 19TH JUNE 2026

09am - 01pm

Introduction to learning disabilities and developmental disorders

- Research on academic performance and learning disabilities in osteopathy
- The phenomenological approach in osteopathy
- Co-occurrence/comorbidity in developmental disorders
- Physiological aspects of a normal nervous system for postural/motor, emotional, linguistic and cognitive functions

Developmental disorders and academic difficulties

- Language disorders
- Dyslexia
- ADHD/ADD
- Visuo-spatial dyspraxia

Clinical cases with developmental disorders

- Associated research
- Mechanisms of developmental disorders with perspectives from phenomenology

02pm - 06pm

The facilitators in developmental disorders

- The role of neurosensory facilitation in developmental disorders
- The role of the face as a facilitator in anxiety disorders, panic attacks, night terrors, and other emotional disorders
- The role of other cranial areas in developmental disorders

"Cranial normalisation" techniques: history, evolution and research

Practical session

- Introduction to global and non-directive volumetric normalization techniques
- Normalising neurosensory hyper-facilitations in the four essential cranial zones

SATURDAY 20TH JUNE 2026

09am - 01pm

Walk, posture and motor development

- The role of motor development steps in posture/walk
- The role of trunk and foot in walking
- Analysis of posture and phases of walking

Postural asymmetries and motor/walking disorders

- Idiopathic scoliosis from an osteopathic perspective
- The role of the digestive tract, viscera, and posterior chain
- Facial and cranial base facilitation in parasympathetic hypertonia and vagal tone
- The role of the occiput-C1 in the posterior chain
- The role of the vault in neuro-sensory influences
- The role of hyper-sympathetic facilitations in gut and in posture/motricity
- The Developmental Coordination Disorder (DCD)

Relevant case histories and associated theories

02pm - 06pm

Practical session: posture and walking

- Analysis of posture and phases of walking
- Normalisation of parasympathetic influences through volumetric treatment of the skull and face
- Normalisation of visceral and musculoskeletal tensions

Practical session: parasympathetic and sympathetic normalisation

- Distal volumetric parasympathetic normalisation of the sacrum-coccyx region
- Parasympathetic normalisation of the neuro-meningeal cone
- Thoracic normalisation (external and internal)
- Sympathetic and costovertebral normalisations

The role of the sacrum-coccyx in the distal digestive tract and in posture/motricity

Practical session: parasympathetic and sympathetic normalisation

- Stretching exercises
- Neurodevelopmental integration of the trunk and feet during walking phases

Interprofessional collaboration

- Primitive reflexes
- Complementarity between osteopathy and neurodevelopmental approaches

SUNDAY 21ST JUNE 2026

09am - 01pm

Clinical cases in class

- Live treatment of a child aged 6
- Live treatment of a child aged 12

The role of inflammation

- The role of inflammation and the glymphatic and lymphatic systems in the nervous system and developmental disorders
- Concussions and academic sequelae
- The complementarity and synchronization of the nervous, arterial, and glymphatic systems in the brain and nervous system in the deep sleep phase
- Visceral, microbiome/gut microbiota, immune, and inflammatory influences
- Inflammatory issues in developmental disorders such as PANDAS and PANS

02pm - 06pm

Practical session

- Cranial lymphatic/glymphatic normalization techniques
- Intracranial and non-directive normalization techniques of the CNS

Interprofessional collaboration in treating inflammatory aspects

- Hyperbaric medicine and dietary approaches
- Microbiota and naturopathy

Genetic and Epigenetic

- Other causes of developmental disorders
- Epigenetic and environmental influences
- Psycho and/or genealogical influences
- Giftedness, hypersensitivities and twice exceptionnal children