

Translation: Angela Berg, MSc

KIDD Syndrome

KISS-Induced Dysgnosia and Dyspraxia = KIDD

- Dysgnosia = problems with cognition (information processing)
- Dyspraxia = impairment of the organisation of movement, resulting in problems performing previously learned tasks, clumsiness
- Also known as KISS-induced Dysfunctions = KID

KIDD syndrome is a long-term consequence of **untreated** KISS syndrome.

Because children do not "grow out of" the problems caused by misalignment of the cervical vertebrae, and because the effects of untreated KISS syndrome on development can be far-reaching, it is important that treatment is sought as soon as possible.

KIDD syndrome can result in:

- headaches/migraines
- weak or altered postural control
 - unusual gait
 - poor posture
 - frequent stumbles/falls
 - poor performance in sports
- coordination problems and poor motor skills
 - gross motor skills --> riding a bike, balancing
 - fine motor skills --> handwriting, drawing and crafts, doing up buttons
- learning difficulties and concentration problems in school
 - restlessness, fidgeting
 - hyperactivity/daydreaming
 - > symptoms similar to ADS/ADHS
- poor social integration
- delayed speech development
- emotional problems
 - frustration--> irritability--> impatience--> aggression
- problems with reading and writing
- difficulties falling asleep and/or sleeping through the night

A child, teenager or adult often develops avoidance strategies to conceal these deficits:

- refusal to take part in activities
- unusual behaviour patterns

In **adult life**, untreated KIDD syndrome can lead to the following complications:

- problems with the cervical spine
- chronic back pain
- slipped disc

- tinnitus (ringing in the ears)
- migraines
- problems with balance
- problems with movement
- dizziness