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## What Symptoms Might Indicate KISS Syndrome?

### In babies:

- Head predominantly tilted/turned to one side, in severe cases exclusively
- Difficulty holding the head upright and/or tendency to push the head backwards
- Asymmetrical movement of arms and legs
- Flattening of the back of the head, either centrally or on one side
- Constrained body posture
- Hip joint maturation problems, often on one side only
- Foot distortion, in severe cases sickle foot
- Sleep problems, sleep-crying
- Colic, excessive crying
- Hairless "KISS spot" at the back of the head, either in the middle or on one side
- Tearing hair out, sensitivity of the neck to touch
- Baby always sleeps in the same position
- Cranial asymmetry - marked asymmetry of the face and/or the back of the head
- Asymmetrical intergluteal cleft (the cleft between the buttocks)
- One eye smaller than the other, often appearing somewhat sunken
- Sleep posture resembling a back-bended 'C'; extreme back-arching when the baby is held or lying in its cot
- Breastfeeding works well only on one side, since baby is unable to lie relaxed on the other side; baby arches its back and swallows a lot of air
- Head banging", eg. child hits its head against the bars of the cot.
- Distinctive head movements before going to sleep
- Turning/rolling over to one side only
- Crying in the car or when pushed in a pram
- Excessive dribbling, problems swallowing, bringing back milk

### In older (untreated) children

- Problems with concentration, learning difficulties
- Diffuse headaches, heavy head feeling
- Suspected ADD (ADHD), ADD-like behaviour
- Social difficulties, behavioural problems, poor motor skills, developmental delay

Each of the symptoms/problems described here could also be due to a variety of other conditions. If you suspect that your child might have KISS syndrome, it is advisable that you consult a specialist KISS-trained doctor only after a check-up to exclude other diagnoses.