

SNAIX Reports/Professional Opinions

Translation: Letter from K. Nirmaier, Olgahospital to Engelbert Rolli, 06.07.2003

SNAIX walking bike

Friday, 06. June 2003

Dear Mister Rolli,

you are welcome to receive a short account of our experiences with the nic-SNAIX walking bike.

We Physiotherapists of the Olgahospital, pediatric center of the regional capital Stuttgart and part of the Stuttgart Clinics, have been using the nic-SNAIX you developed in the therapy of children – especially in the fields of rheumatology, mucoviscidosis and children with unsound body postures.

In the field of rheumatology, we use it as a sitting down scooter. Our aim here is to relieve the lower extremity partially. With this kind of partial strain, physiological movement patterns can be far more easily facilitated and controlled.

With our mucoviscidosis patients and those that have an unsound body posture and coordinative deficits, the main aspect is the activation of the muscles that stabilize the spine, especially the rotators. These respond to the constant contra lateral rotation of hip and shoulder belt that is generated by the nic-SNAIX because of the walking bike's central joint.

The application of the nic-SNAIX kiddy facilitates the child's coordination as well as its concentration. The saddle can easily be adapted to different body heights and thus makes the physiologically correct upright body posture possible. The constantly enforced contra lateral rotation of hip and shoulder belt is demanding on the trunk muscles and develops them. The walking bike combines movement and locomotion with fun. Its pleasant appearance makes it very popular amongst children.

Kind regards,

K. Niermeier
Managing Physiotherapist