



INNOWALK

Up, Stand and Move

Improving
quality of
life!



UP, STAND AND MOVE

Children usually move into a standing position at 9 – 12 months of age. An upright standing position with the possibility of movement, has a great impact on a child's physical and psychological development.

The ability to move is something most of us take for granted. However, individuals with functional impairments have limited opportunities for independent movement, and suffer from the consequences of sedentary behaviour. This can include people with diagnoses such as Cerebral Palsy, syndromes, Spina Bifida and trauma.

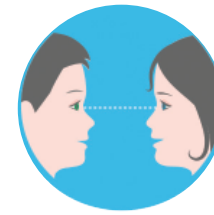
- The Innowalk is a pioneering, dynamic motorised device which offers physical and emotional well-being by providing the opportunity for moderate physical activity. No independent ability to stand or walk is required.
- Assisted, guided and repetitive movements in an upright, weight-bearing position stimulate gross motor function and reduce the risk of negative health outcomes.
- The Innowalk is custom-made to make movement possible for individuals with severe disabilities. For safe usage the Innowalk has adaptable motor force where the movement can be interrupted if muscles go into spasms.

The Innowalk is a powerful 3-in-1 device for sitting, standing and moving. It allows for safe and comfortable movement in an upright position.





Research has proven that there are **several benefits of active standing**



SOCIAL INTERACTION
participation and communication with others at eye level



SKIN INTEGRITY
issues are prevented through pressure relief and increased blood flow



RESPIRATION & CIRCULATION
are positively affected by vertical positioning and activity



PHYSICAL ACTIVITY
with low intensity



GASTROINTESTINAL FUNCTION
is stimulated in an active standing position



STRETCHING OF MUSCLES AND JOINTS
prevents contractions and deformities, as well as reducing muscle tone



MENTAL FUNCTION
is positively affected in an active standing position



BONE MINERAL DENSITY
is developed through good nutrition, weight-bearing and the use of muscles

Recent research demonstrates profound health benefits for people with CP, when sedentary behavior is replaced with light physical activity. (Verschuren et al., 2016; Katzmarzyk, 2010)

THE INNOWALK SIZE RANGE



Innowalk Small

User height: 80-135 cm

User weight: max 35 kg

Measurements:

Width	63 cm
Length	95 cm
Height	140 cm
Weight	27,5 kg



Innowalk Medium

User height: 125-170 cm

User weight: max 65 kg

Measurements:

Width	76 cm
Length	150 cm
Height	210 cm
Weight	78 kg



Innowalk Large


User height: 160-190 cm

User weight: max 95 kg

Measurements:


Width	76 cm
Length	170 cm
Height	210 cm
Weight	110 kg

AVAILABLE ACCESSORIES




- Provides extra support for the head

Neck support (S, M, L)	
	Art.no
S	105065
M	105066
L	105067



- Stimulate arm and hand function
- Increased training effect

Arm-movement handles	
	Art.no
M	103335
L	301389



- Number of steps
- Time
- Speed
- Progress reporting

Display	
	Art.no
	105402

Shoulder-straps	
	Art.no
S complete	102592
M complete	103569
L complete	301404

- Upper body support





Table	
	Art.no
S	102473
M	103571

- For play and toys
- Social interaction with other kids
- Support of hands and forearms for better stability
- Increases the feeling of security




Side-support w/ belt	
	Art.no
S	
W 15 - 22	301797
W 19 - 32	301798
W 25 - 38	301799
M/L	
W 18 - 25	301801
W 24 - 31	301806
W 28 - 35	301807
W 34 - 41	301808
W 34 - 41	301811
W 40 - 42	301812

- Prevents dissymmetry
- Supports alignment



- Transport trolley
- Enables safe transport

	Art.no
M/L	301413





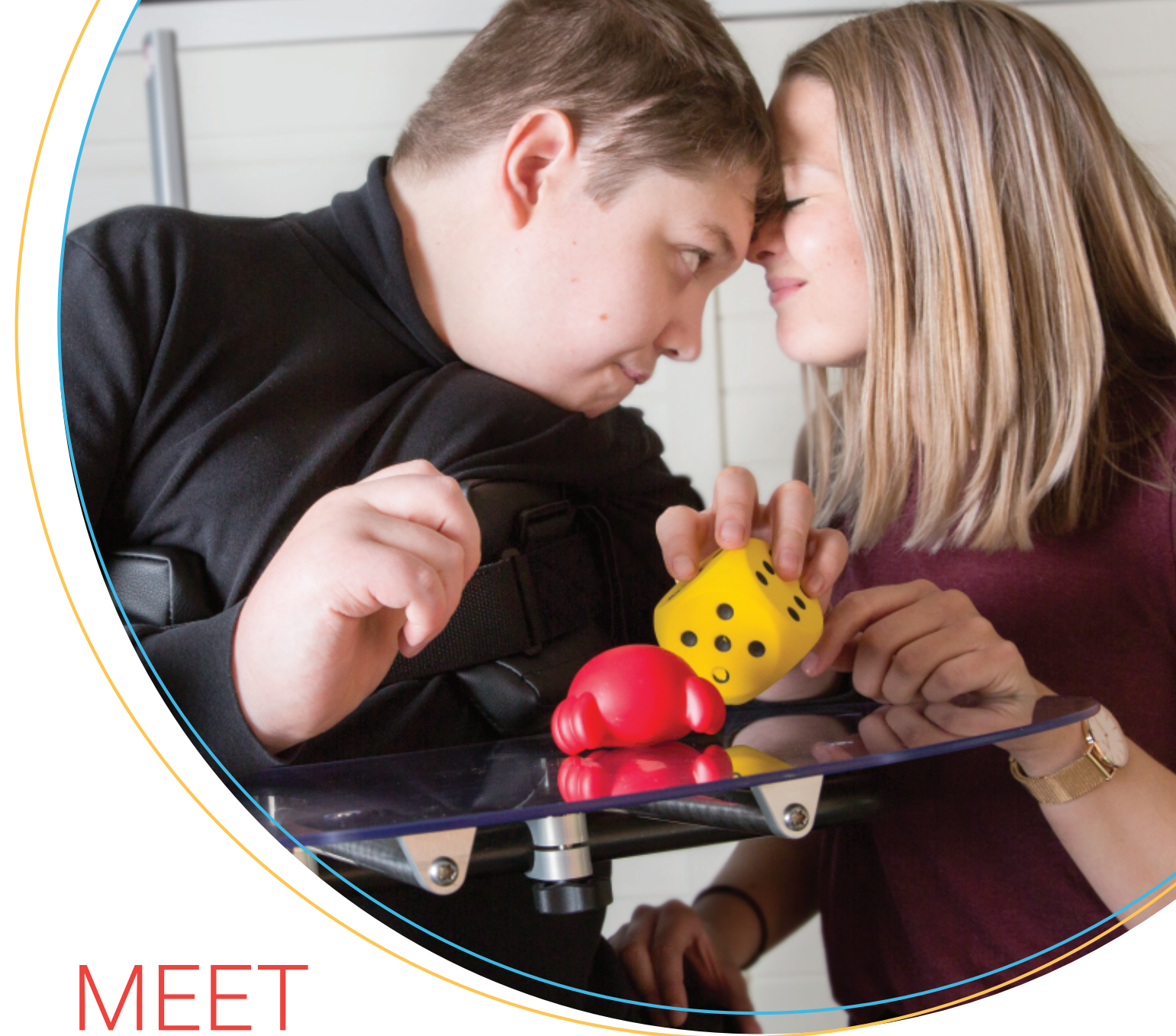


AFTERCARE

- a vital follow-up service -

Our highly-skilled assistive device consultants coach individuals; share knowledge, and advise and motivate users, caregivers and therapists.

They make sure our movement devices are adjusted properly and follow up with each individual user, optimizing the outcome.



MEET Jonathan!

Jonathan is a 26 year old young man with functional impairment due to a tumor which has permanently damaged his brain. He sits independently and can stand with support.

Jonathan is highly motivated to complete his movement therapy and loves being in the Innwalk. The people around him notice an improvement in his mood when he is more active, and he becomes more motivated to do other activities, in addition to using the Innwalk. After several positive results, Jonathan's caregivers want him to use the Innwalk as much as possible. Reduced leg swelling, a more stable body weight and improved digestion are just a few of the many benefits observed when Jonathan is using the Innwalk. Jonathan's motor function is somewhat varied due to his fluctuating general health, however, during periods of ill health, activity in the Innwalk is the only thing that works for Jonathan - it is therefore an important contributor in preventing the loss of his independent function.

“ In the periods when Jonathan is feeling tired and struggles with particular health conditions, he is less receptive to exercise and activity. The only thing that works is the activity he gets in the Innwalk. We see that he gains more energy, smiles and expresses wellbeing. ”

PHYSIOTHERAPIST,
STIFTELSEN RADARVEIEN

MEET LUDVIG!

Ludvig is a 6 year old boy who has been diagnosed with Cerebral Palsy, GMFCS V. His parents hope that in the future he will be able to move independently using supportive aids. Since standing in the Innwalk, Ludvig has reached several milestones along this journey, for example, he was able to fulfil his dream and go skiing and ice-skating in the winter without getting frostbite.

“ The Innwalk provides all-round training with good support, something no other supportive aid can give. Ludvig loves to exercise in his Innwalk; he is proud and stretches his body in a way he never does during other forms of therapy. You can tell he feels more independent in Innwalk and even though he is strapped in he does not feel restricted. ”

LUDVIG'S MOTHER



MEET ADA!

Ada is a 4 year old girl who was born 3 months early with Cerebral Palsy, at a functional level of GMFCS IV.

For her parents, stimulating Ada in an active standing position with weight-bearing and practicing a walking pattern has been important. The aim has been to build up Ada's body's strength and stability, which will give her the opportunity for increased activity and social interaction.

“ The staff at the day nursery are good at integrating her training in the Innwalk with activities together with other children. Ada loves standing in Innwalk. ”

ADA'S MOTHER

For more information please
contact us

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