



# NAVINA FOR CHILDREN

Bowel care that meets  
individual needs

**Navina™**

# A BRIGHTER FUTURE for children with bowel dysfunction

When the bowel works, life works. But what about when it doesn't? For children living with bowel dysfunction, feeling uncomfortable, afraid of accidents and embarrassment can be part of everyday life. On top of that, a disproportionate amount of time might be spent on bowel management and on the toilet trying to poop.

Our wish is for all children to feel well and confident, and we believe bowel management shouldn't take away quality time from the child, nor the family as a whole.

Navina Bowel Care offers a wide range of innovative products suitable for children, for a variety of bowel care needs.



# TAI is a good solution for children – and their families

Transanal irrigation (TAI), also referred to as bowel irrigation, is a long-term solution for numerous pediatric patients and their families struggling with bowel dysfunction.

TAI facilitates the restoration of a healthy bowel routine and overall well-being through the use of lukewarm water. Moreover, it empowers children to regain authority over the timing and location of their bowel movements.

This empowerment translates into heightened self-assurance and an increased ability to allocate time for fun.

Adolescents and older children can often acquire the skills to independently perform the procedure, fostering autonomy and self-esteem.

The establishment of a more predictable bowel-emptying routine instills caregivers with a sense of security and confidence, particularly when the child is away, either at school or with friends. In the home setting, TAI can save a lot of time and effort.

## Studies confirm our belief



TAI is an effective treatment in children and young people with constipation or fecal incontinence as a result of neurogenic bowel<sup>1</sup>.



Navina Smart reduces NBD score after 3 months use<sup>2</sup>.



Navina Smart effectively reduces bowel symptoms such as constipation and bowel accidents or leakage<sup>2</sup>.



Navina Smart reduces time spent on bowel management compared to best supportive bowel care without irrigation<sup>2</sup>.



TAI improves family satisfaction with the child's bowel management.<sup>1</sup>



Continuous use of Navina Irrigation System provides more independence for patients<sup>2,3</sup>.



# Navina Irrigation System

## Easy and intuitive high volume transanal irrigation

The Navina Irrigation System is an easy to use high volume irrigation solution which prevents constipation and/or bowel leakage. The system comes with manual or electronic control. By using Navina Irrigation System, children can achieve a regular bowel routine and benefit from the increased freedom that this brings.

As with all Navina products, Navina Irrigation System is easy to teach

and learn, with a straight forward and intuitive design. The manual or electronic control offers flexibility to meet the needs of each user, regardless of physical limitations, such as hand function.

The Navina balloon catheters are available in two sizes: regular, for adults, and small which are used for children from 3 years of age. There is also a cone catheter.





# NAVINA SMART

## Innovative transanal irrigation with the touch of a button

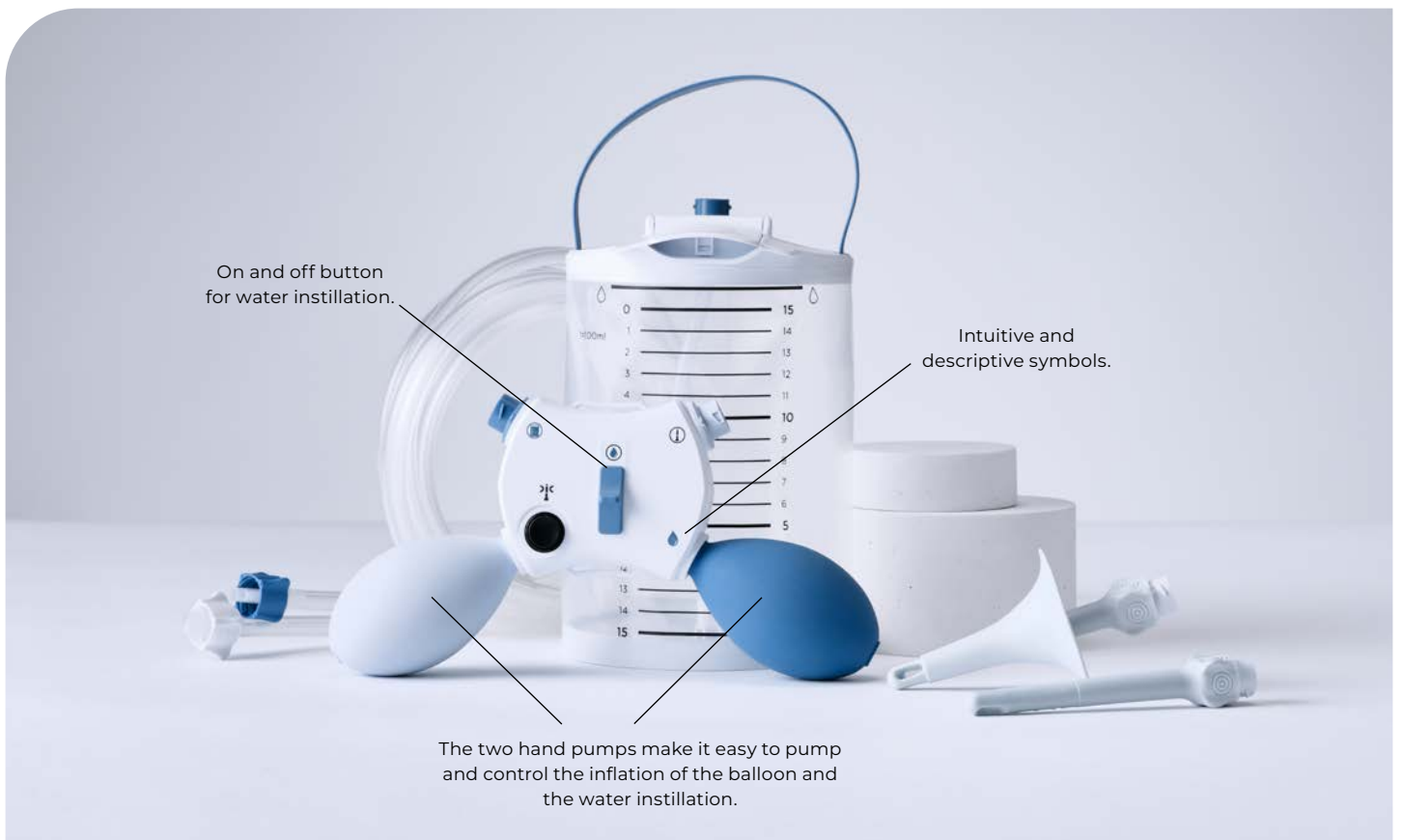
Navina Smart effectively performs transanal irrigation through an innovative and proven solution for those who need or prefer an electronic control unit. Navina Smart offers an electronic solution with buttons which is easy to learn and practical to use.

Navina Smart has a built-in safety feature for maximum balloon size, water volume and water flow rate. It will also allow you to easily follow the irrigation steps during the procedure. Once the personal settings are made, Navina Smart will deliver the same irrigation, every time, which can be reassuring for caregivers who are helping their child perform TAI.

- ✓ Consistent irrigations, every time, with built-in safety features for balloon size, water volume and flow rate.
- ✓ Easy controlling with buttons instead of a manual pump, which can be helpful for those with reduced hand function.
- ✓ Control unit can be used for 400 treatments, or for two years from the date of first use.

## Navina Smart app

Navina Smart comes with an app that allows the user to track and record their settings and progress in order to optimize their routine or share with you as a healthcare professional. This means more control and patient involvement, quality data for progress analysis and treatment recommendations, and more efficient follow-up meetings. It can also be reassuring for caregivers to follow the child's progress. All data from the latest irrigation, such as balloon size, amount of water, waterflow rate and duration, can be transmitted to the Navina Smart app via Bluetooth.



# NAVINA CLASSIC

## Transanal irrigation made simple

Navina Classic was developed together with users and HCPs with one goal: to make transanal irrigation simple.

The manual control unit is intuitive and easy to teach, with color-coded connectors and descriptive symbols. Navina Classic is reliable and is controlled by two separate hand pumps which regulate the inflation of the balloon and instillation of water respectively.

- ✓ Easy to assemble and use.
- ✓ Reliable, manual control.
- ✓ Control unit can be used for 100 treatments.





## Catheters & Cone

- Navina balloon catheters are available in two sizes: Regular, for adults, and Small, from 3 years of age.
- The Navina balloon catheters are flexible, the balloon seals the rectum and ensures the catheter stays in place.
- The cone shaped catheter is designed for easy insertion and minimized leakage. This is also available from 3 years.
- All rectal catheters are made of soft and flexible material with a slippery hydrophilic surface for easy insertion and withdrawal.



Practical Navina case for storage and traveling.

## Accessories

- Grip rings for attachment to the tube if increased grip is needed when inserting the catheter.
- Lanyard for convenient suspension of the control units around the neck.
- Positioning strap/clip making it possible to attach the control units to a leg or arm.

## Water Container

- Sturdy and stable 1.5 liter container, yet collapsible to require minimal storage space when not used.
- Two scales make it easy both to fill up desired volume and to follow the instilled amount of water.
- Lid designed to be easily opened and closed even with reduced hand function.
- Practical strap for lifting and hanging of the water container.
- Integrated lid (no assembly needed).



## Tube-set

- Color coded connectors to facilitate assembly.
- Flexible yet robust water and air tubes.
- Easy to clean.

Reference	Product	Specification	Uses
69005	Navina Classic System Regular	1 Navina Classic Control unit	100
69007	Navina Classic System Small	1 Water container	15
69017	Navina Classic System Cone	1 Tube set	100
		2 Rectal catheters	Single use
		1 Accessory set	Multiple use
		1 Navina case	Multiple use
69006	Navina Classic System Regular Refill	1 Navina Classic Control unit	100
69008	Navina Classic System Small Refill	1 Water container	15
69018	Navina Classic System Cone Refill	1 Tube set	100
		2 Rectal catheters	Single use
69009	Navina Smart System Regular	1 Navina Smart Control unit	400 uses*
69010	Navina Smart System Small	1 Power adapter	Multiple use
69019	Navina Smart System Cone	1 Cable	Multiple use
		1 Water container	15
		1 Tube set	100
		2 Rectal catheters	Single use
		1 Navina case	Multiple use
		1 Accessory set	Multiple use
69003	Navina Consumable Set Regular	1 Water container	15
69004	Navina Consumable Set Small	15 Rectal catheters	Single use
69016	Navina Consumable Set Cone		
68940	Navina Catheter Set Regular	10 Rectal catheters	Single use
68943	Navina Catheter Set Small		
69011	Navina Tube Set	1 Catheter tube	100
		1 Water container tube	100
69012	Navina Accessories	2 Grip rings (1 vertical, 1 horizontal)	Multiple use
		1 Lanyard	Multiple use
		1 Positioning strap	Multiple use
		1 Navina Smart positioning clip	Multiple use
69013	Navina Classic Control Unit	1 Navina Classic Control unit	100
69014	Navina Smart Control Unit	1 Navina Smart Control unit	400 uses*
69015	Navina Smart Power Adapter and Cable	1 Power adapter 1 Cable	Multiple use

\*or two years from the date of the first use.



A young person with short, wavy brown hair and blue eyes is looking directly at the camera. They are wearing a light blue t-shirt. In their right hand, they are holding a small, grey, bulb-shaped device with a white, cone-shaped nozzle attached to the top. The background is a blurred indoor setting with grey walls and some equipment.

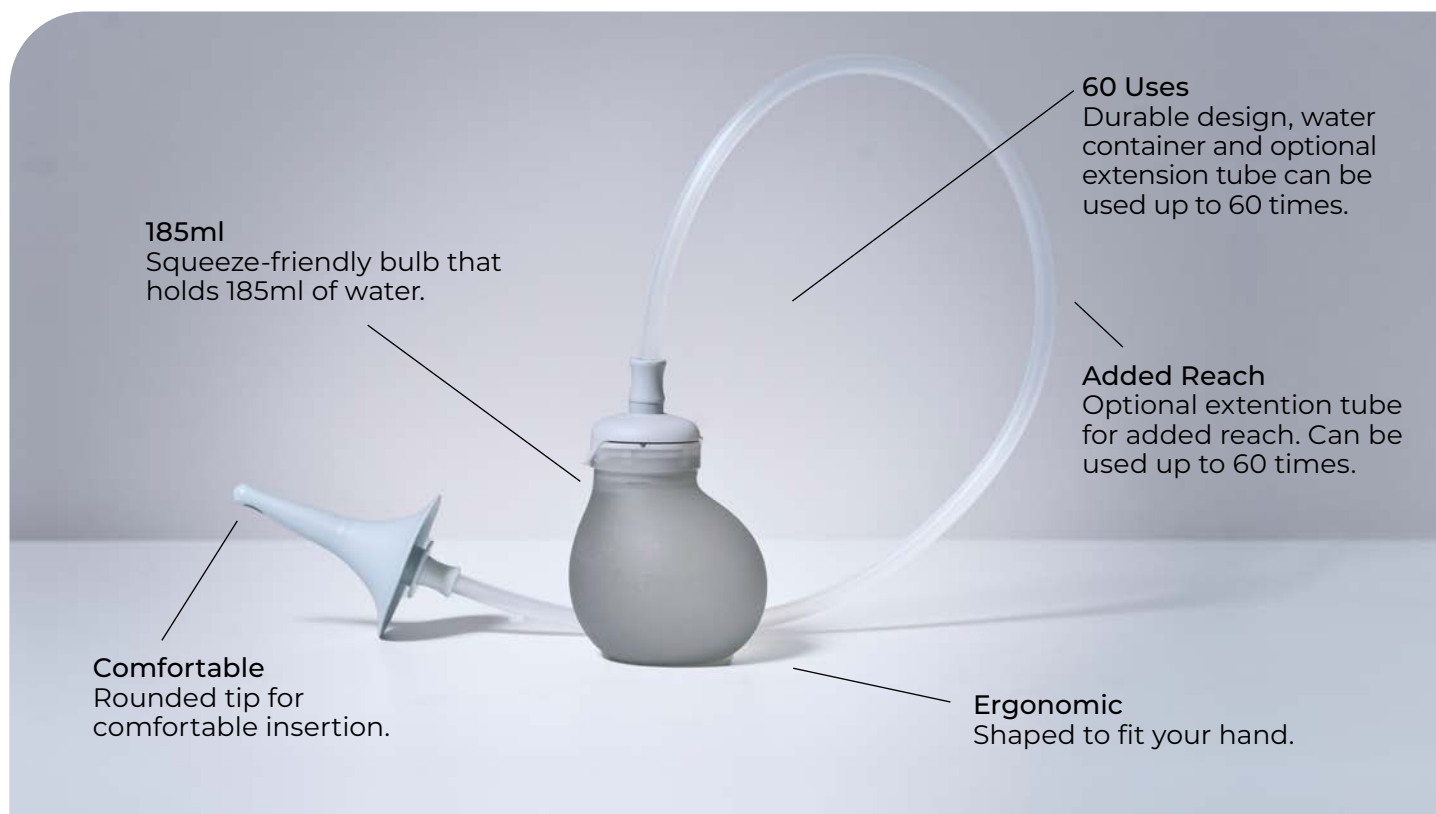
## LOW VOLUME TAI

In some cases, low-volume transanal irrigation may be a more suitable option for your patient.

Low-volume systems, consist of a small reservoir attached to a cone that delivers less than 250ml of water.

The therapy is mainly used to start or complete defecation and clear the rectum. This can be beneficial in cases where help is needed to clear out last remaining bits of stool to prevent leakage or the uncomfortable sensation of incomplete emptying.





## NAVINA MINI

### A small solution for instant results

Navina Mini is a discreet and intuitive low-volume irrigation solution that can help with symptoms such as incomplete emptying or soiling. With a gentle flush of water, it clears the lower part of the rectum, providing immediate relief easing symptoms like incomplete emptying and fecal incontinence/soiling.

The squeeze-friendly bulb holds 185ml of water and the cone has a rounded tip for comfortable insertion. Navina Mini also comes with an extension tube if extra reach is required. Can be used for children 3 years old and up.

- ✓ Discreet and intuitive.
- ✓ Durable design with 60 uses.
- ✓ Rounded tip for comfortable insertion.

Reference	Product	Specification	Uses
6931000	Navina Mini Start Set	1 Water Container 5 Rectal Cones 1 Extension Tube	60 uses Single use 60 uses
6930700	Navina Mini Set	1 Water Container 30 Rectal Cones	60 uses Single use
6930800	Navina Mini Extension Set	1 Water Container 30 Rectal Cones, 1 Extension Tube	60 uses Single use 60 uses
6930900	Navina Mini Refill Set	30 Rectal Cones	Single use

# HELPFUL RESOURCES

## For you and your patients



### Become a Flush Hero!

In order to make the procedure of TAI a little more fun, we developed the mobile game Navina Flush Hero.

This can be a fun way to introduce the therapy and something to suggest the child can do while waiting for their bowel movements to begin.



[Download here!](#)



### Navina Activity Book

An activity book for children to make them feel more familiar with the Navina Irrigation System. It includes steps to learn the different parts of the system, puzzles, games and coloring.



[Download here!](#)



### Childrens Animation

On wellspect.com you can find our childrens animation on beginning therapy with Navina Irrigation System which can be shown to children and their caregivers as an introduction.



[Watch here!](#)

### Therapy dolls

Cathy and Bruno are our therapy dolls which can be used to facilitate a discussion with children about transanal irrigation. The doll can be used to explain the procedure and help the child understand their anatomy and how TAI could help them. The stomach can be unzipped in order to show how the intestinal organs work together.



Ask your Wellspect representative if you would like to start using Cathy and Bruno at your clinic!

# WELLSPECT WITH YOU

## We are here for you

When choosing Wellspect you get much more than just high-quality products. Wellspect With You is our comprehensive service offer that gives you training and support. No matter if you need support in your professional role or if your patients are using our products, you and your patients can get quick assistance over the phone or online, as well as in person. We have a wide range of services from training and education to home delivery and customer service.

### **Wellspect Education**

If you need to get a deeper understanding about continence care in general or our products in specific, we are always ready to share our expertise. Our online learning tool, Wellspect Education, collects the latest science, literature, webinars, courses and downloadable content about bladder and bowel care, as well as our products.

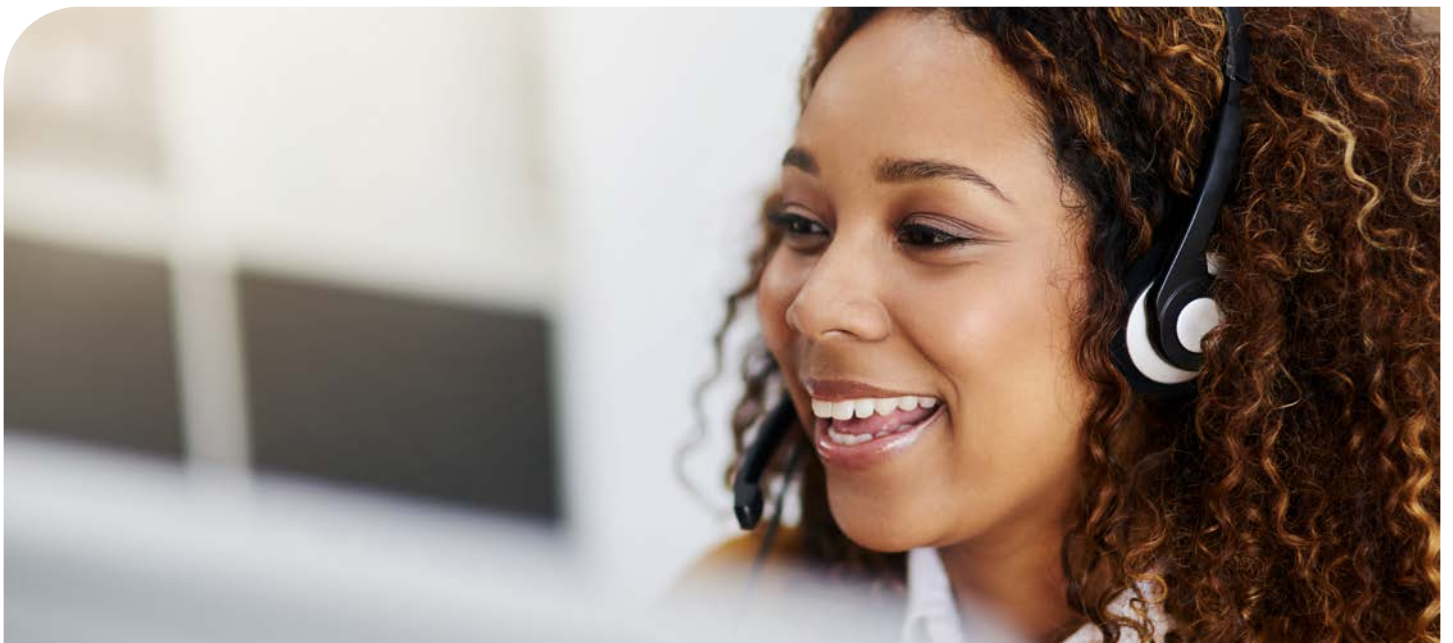
### **Nursing Service**

If you, or your patients, have any questions regarding the therapies of Intermittent Catheterization (IC) or Transanal Irrigation (TAI) or our products, our specialized continence nurses are available to answer questions and provide training and support where needed. They are all experienced professionals with great expertise within the Wellspect range of LoFric Catheters and Navina Bowel Care.

### **Patient Support**

Alongside our HCP services, we also offer support directly for your patients. When you prescribe a Wellspect product, you are also able to offer our support to your patients, whether that is continued training and encouragement, peer to peer services or technical assistance and troubleshooting. Our aim is to make life easier and help you save time by providing the extra support where needed.

*Please note: our Wellspect With You service offering varies by country depending on local regulations and possibilities. See [wellspect.com](https://wellspect.com) for more information.*



#### References:

1. Mosiello G et al. J Pediatr Gastroenterol Nutr. Mar 2017;64(3):343-352
2. Emmanuel, A., et al., An open prospective study on the efficacy of Navina Smart, an electronic system for transanal irrigation, in neurogenic bowel dysfunction. PLoS One, 2021. 16(1): p. e0245453.
3. Baaleman, D.F., et al., Transanal Irrigation in Children: Treatment Success, Quality of Life, Adherence, Patient Experience, and Independence. J Pediatr Gastroenterol Nutr, 2022. 75(2): p. 166-172.

At Wellspect we develop innovative continence care solutions that improve quality of life for people with bladder and bowel problems. We inspire our users to build self-confidence and independence as well as good health and well-being. We have been leading the industry for over 40 years with our product brands LoFric® and Navina™. We always aim to minimize the environmental impact of our products and passionately strive to become climate neutral. We work together with users and healthcare professionals to improve clinical outcome in a sustainable way, now and for the future.

#### Wellspect. A Real Difference.

For more information about our products and services, please visit [Wellspect.com](https://www.wellspect.com).

Join the conversation on LinkedIn, Twitter, Facebook and Instagram.

#### [wellspect.com](https://www.wellspect.com)

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#### Navina Irrigation System

##### Intended use

Navina Irrigation System is intended for Transanal Irrigation by instilling water up into the lower part of the colon through a rectal catheter.

##### Indications

The Navina Irrigation System is indicated to help adults and children from 3 years who suffer from fecal incontinence, chronic constipation, and/or time consuming bowel management. By instilling water up into the lower part of the colon, the peristaltic muscles in the bowel can be triggered and start to evacuate the content of the lower colon and rectum.

##### Contraindications

Do NOT use Navina Irrigation System if you have one or more of the following:

- Known anal or colorectal stenosis
- Active inflammatory bowel disease
- Acute diverticulitis
- Colorectal cancer
- Ischemic colitis
- You are within three months of anal or colorectal surgery
- You are within 4 weeks of previous endoscopic polypectomy

As the list may not be exhaustive, healthcare professionals will always consider individual user factors as well. Before use see Instructions for Use.



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