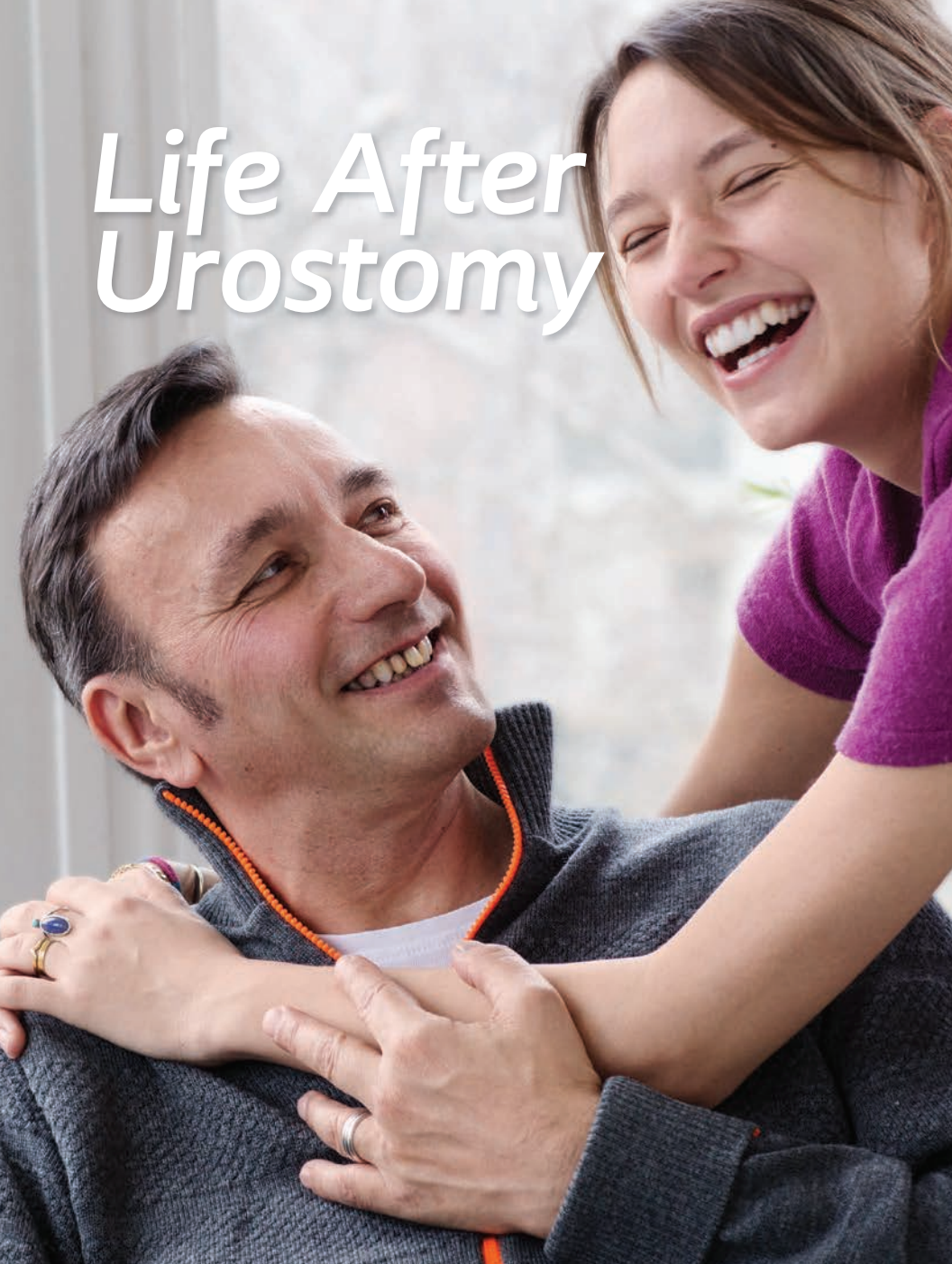


# Life After Urostomy



Coloplast



## Contents

Introduction	3
Normal urinary function	4
What is a urostomy?	5-6
After the operation/pouching systems	7
What type of pouch should I choose?	8-9
Emptying the pouch	10
Learning to care for your stoma	11
Changing the pouching system	12-15
Going home	16-19
Continuing care	20-21
Coloplast® Care	22

## Introduction

Coloplast started over 50 years ago when nurse Elise Sørensen came up with a simple idea with far-reaching consequences: the world's first disposable ostomy bag with an adhesive ring. Before disposable ostomy bags, people used metal or glass capsules, fabric belts or rubber bags. Elise's idea would give her sister, who had an ostomy, and thousands like her around the world the chance to live a normal life again.

Since then, Coloplast has expanded to include wound, skin, continence and urology divisions. While many changes have occurred over the years, we continue to conduct business in the same spirit as Elise and our founders: we listen, we learn and we respond. Our mission is to make life easier for people with intimate healthcare needs. This booklet was designed to do so by answering some of the most frequently asked questions you may have regarding your ostomy care.

Adjusting to life after ostomy surgery can be challenging. At Coloplast, we look forward to being a valuable resource for you, and will provide you with the support and educational materials to help along the way.

This booklet is a great starting point to help you through your surgery and help maintain your current lifestyle. These are general guidelines meant to help you with typical questions. This information is not meant to be a substitute for medical care, so always consult your physician or appropriate health care provider.

Sincerely,

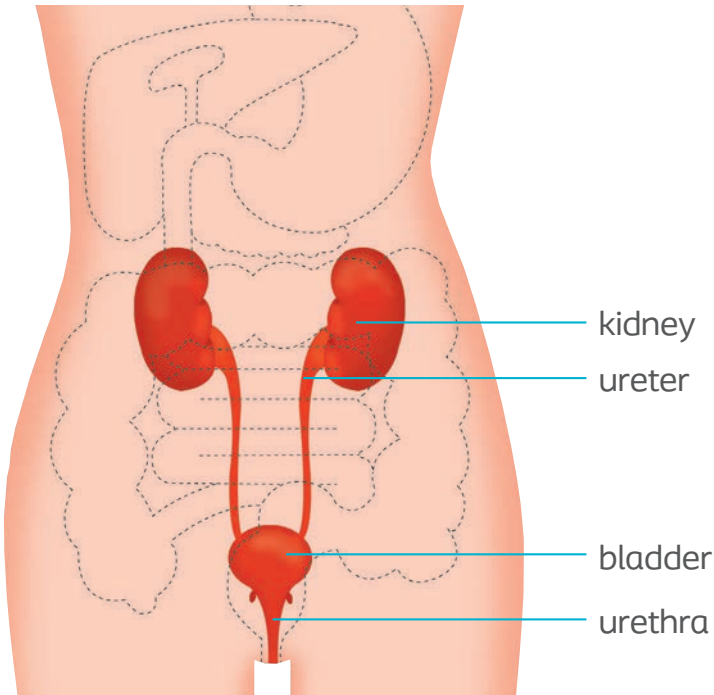
Coloplast Canada Corp.

## Normal urinary function

Looking at how urine is made and passed from the body will help you understand what is involved in your operation.

Urine is made by the kidneys and travels through two tubes (ureters) to the bladder. The urine is stored here before passing out of the body through the urethra.

If a problem occurs within the bladder, this process may be changed, leading to the bladder being removed from the body and having to find a new system for urine to be passed from the body.



## What is a urostomy?

During the most commonly performed urostomy surgery, called an ileal conduit, the surgeon takes a six to eight inch piece of the small bowel (the ileum) and makes it into a conduit (or pipeline) for urine. The remainder of the small bowel is reconnected so your bowel will function as it did before surgery. This process is similar to splicing a hose. The ureters (tubes that carry urine from each kidney to the bladder) are removed from the bladder and joined to the piece of ileum (small bowel).

One end of the piece of ileum that was removed is sewn closed and the other end is brought through an opening on the abdomen (belly). The part of the ileum you see on your abdomen is called the [stoma](#). The stoma will probably stick out from the abdomen about 1 inch. This is where urine will now drain from your body.

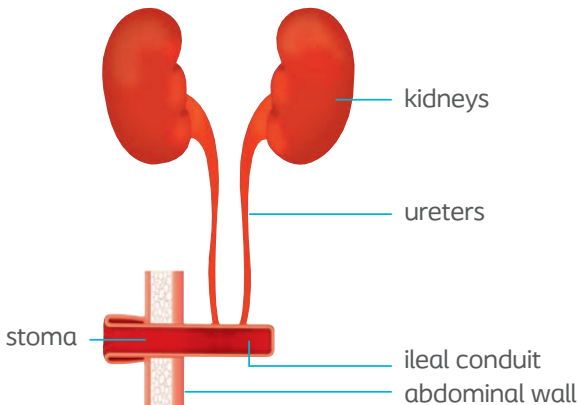
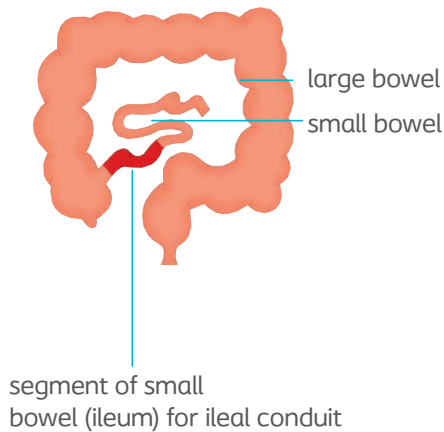
A healthy stoma is moist and red or pink in colour. The stoma has no nerve endings, so it will not hurt when touched. It is normal for the stoma to be large and swollen after surgery, however, it will shrink to a smaller size within a few weeks. You may see your stoma move slightly. This is a normal process that had helped push stool through your bowel and now helps drain urine outward and into the pouch on your abdomen.

Just like your gums bleed when brushing your teeth, your stoma may also bleed slightly. However, if your urine is cloudy, foul smelling, bloody, or you experience constant bleeding, contact your doctor immediately.

## What is a urostomy? (cont.)

Urine flow will no longer be controlled since the stoma does not contain muscles. Urine will generally drain constantly since the conduit (or pipeline) does not replace the bladder or store urine. A pouch must be worn at all times to collect urine.

Urostomy surgery is performed to cure or alleviate symptoms of a disease. Your surgeon or ET Nurse will explain the type of surgery you will or did have.



## After the operation

When you wake up from surgery, you will be wearing your first pouch. The pouch will be clear so the doctors and nurses can check your new stoma.

You will have an intravenous line (IV) dripping fluid into your veins. You may also have a tube that goes through your nose and into your stomach, keeping your stomach empty. Two small tubes (stents) coming out of your stoma will help keep the ureters open to drain urine. These stents may be removed before going home, or during your first doctor's visit (after leaving the hospital).

In the beginning, your urine may be a little red or pink, however it should return to its normal (clear, yellow) colour. It is perfectly normal to find mucus in the urine. This is due to the mucous membrane in the small bowel used to make the ileal conduit.

During the first few days you will only be given fluids to drink. Food will slowly be added to your diet as your bowel function returns to normal.

Urostomy surgery is a major operation, so it is normal to feel weak for a while. You may experience pain from the surgery, and medication can be prescribed by the doctor to help you feel more comfortable.

## Types of pouching systems

### 1-piece



Barrier and pouch combined

### 2-piece mechanical coupling



Barrier and pouch are separate

### 2-piece adhesive coupling



Barrier and pouch are separate



## *What type of pouch should I choose?*

After urostomy surgery you will need to use a pouch with a spout at the bottom to drain the urine. Pouches are available in a variety of styles – your ET Nurse will help choose the one that best suits your needs. Pouches are odour-proof, made of clear or beige plastic with cloth backing, and are held to the skin by an adhesive barrier. The pouches are lightweight and may not be seen under clothing.

The two main types of pouches are:

- one-piece system
- two-piece system

A **one-piece system** refers to a system where the pouch and barrier come as a single unit.



A **two-piece system** has a separate pouch and barrier (with both pieces attaching together). With a two-piece system, you have the option of changing the pouch without changing the barrier. You are also able to remove the pouch to empty and clean it.

Both systems are designed to be gentle on your skin, lightweight, leak-proof, and odour-proof – providing a comfortable and discreet pouching system.

Your ET Nurse can assist you in choosing the right system and answer questions about taking care of your stoma. You can be sure your questions and concerns have been raised before.

## Emptying the pouch

You should empty your pouch when it is about one-third to one-half full (or when needed or desired). A full pouch can become heavy and break loose from the skin. Also, emptying is more difficult if the pouch is too full.

Emptying the pouch can be easy if you follow these steps:

- Sit far back on the toilet and place the end of the pouch between your legs, or stand and lean over the toilet when emptying the pouch.
- Hold up the end of the pouch before opening the spout.
- Remove plug from spout, pinch spout to control drainage, direct spout and release to drain contents.
- Clean the spout with toilet paper before replacing plug in spout.

Usually, more urine is produced while sleeping during the night than the pouch can hold. You may choose to attach your pouch to a bedside drainage bag, or set your alarm to empty it once during the night. If using a night drainage bag, secure the tubing from the pouch to the drainage bag. Some options for securing the bag include: taping it to your leg, using a catheter strap or running it down the side of your pajamas.

Clean the night drainage bag each day by rinsing it with warm water. Cover the end of the tubing with a piece of plastic wrap. Once a week, clean the drainage system with white vinegar and water (one part white vinegar and three parts water). Pour the vinegar water through the tubing and into the bag. Leave the rinse in the bag for a few minutes, then empty the bag.

## Learning to care for your stoma



Your ET Nurse will teach you how to care for your stoma and change your pouching system. It is important to take good care of the skin around your stoma (peristomal skin). If the barrier does not fit securely around the stoma, or if stool leaks beneath the barrier, the skin can become red and sore. The peristomal skin may also become red and sore if the pouch is removed too roughly, changed too often, or if harsh cleansers are used on the skin.



## *Changing the pouching system*

The length of time a pouch is worn depends on your body, activity level, urine output, and type of pouch used. Typically you should change your pouching system about twice a week, usually when your stoma is less active. Plan a regular time to change the pouch; do not wait for it to leak. If you ever feel burning or itching under the pouch or barrier, you should change the pouching system and check your skin.

During the first four to six weeks after surgery, you will need to remeasure your stoma once a week (since the stoma should decrease in size after the operation). Moving forward, measure your stoma at least once a month to make sure you have a secure fit – which prevents urine from irritating your skin.

Since urine drains continuously from the stoma, you should have something to absorb the urine as you prepare to apply the new pouch. Tissue, toilet paper, or gauze can be used to absorb the urine. The best time to change your pouch may be in the morning before drinking fluids.

Follow these steps when changing your pouching system:

*Please refer to product labelling for complete product instructions for use.*

**1. Make sure all supplies are within reach:**

- soft paper towels or washcloth
- measuring guide
- scissors
- warm water
- plastic bag (to discard pouch if necessary)
- marking pen
- new pouch/barrier
- accessories (if recommended)

**2. Gently remove the old barrier, working slowly from top to bottom.**

Push down on the skin as you lift off the barrier. Never rip or tear off the barrier since the skin could become red or sore. You can sit or stand while changing your pouch. Drain the contents into the toilet before taking off the pouch. Then place the pouch into the garbage. Do not flush in the toilet since this could clog the toilet.

## Changing the pouching system (cont.)

3. **Wash and rinse the stoma and the skin around it, then dry thoroughly.** Some soaps, lotions, and creams may leave a film that could cause the skin to become red and sore, or the barrier may not adhere as well. If you need to, use a mild soap without glycerins, oils, or deodorants. Do not be alarmed if you see some bleeding on the stoma, this is normal. (It's similar to when your gums bleed when brushing or flossing your teeth.)
4. **Check the skin for redness or sore spots.** If you see a rash or have skin problems, call your ET Nurse or health care provider.
5. **Measure the stoma.** Cut the barrier to ensure the skin next to the stoma is covered.
6. **Apply the new barrier and pouch.** Make sure the appliance is secure around your stoma. Try to avoid wrinkles. If your stoma becomes active during the pouch change, wipe the urine away with a tissue. Be sure your skin is clean and dry before putting on the barrier and pouch. (Tip: Warm the barrier between your hands for one to two minutes, causing the barrier to warm up to your skin. This results in better wear time.)
7. **Secure pouch closure, making sure spout is closed.**

## Key Points

- Plan on changing your pouch in the morning, before your ostomy becomes active.
- You may shower with your pouching system on or off.
- If you spend time in a hot tub or sauna, the heat may loosen the barrier. Always check your barrier to make sure you have a good seal.
- Make sure skin is clean and thoroughly dry before applying the pouching system.
- Warm the barrier between your hands before placing on your skin.
- Apply gentle pressure to the barrier after application.



## Going home

Here is some helpful advice for when you return home:

### Obtaining Supplies

Upon leaving the hospital, your ET Nurse will provide you with information on how and where to get your supplies.

Be careful not to store your pouches in direct sunlight or near heat. This may cause the barrier that attaches the pouching system to your skin to break down. If stored in cool temperatures, let the barrier return to room temperature before using.

### Diet

Eating a well-balanced diet that can include your favourite foods is important to your health. Be aware that some foods cause an odour in urine including:

- asparagus
- fish
- onions
- garlic

These foods can still be eaten. However, you may become aware of an unusual odour.

You should drink at least 8 glasses of fluid each day, unless you have to limit your fluids due to a medical problem. Be sure to drink extra fluids when exercising or sweating.



## Urinary Tract Infections (UTIs)

UTIs can occur with a urostomy. Signs and symptoms of a urinary tract infection include:

- increased amount of mucus in the urine
- cloudy and strong-smelling urine
- fever
- confusion
- loss of appetite
- back pain
- nausea and vomiting
- blood in urine

If you experience these symptoms, contact your physician.



## Medication

Some medications may change the colour and odour of your urine. Your physician or pharmacist can advise you about this.

## Going home (cont.)

### Bathing or showering

You may choose to bathe or shower with your pouch on or off. If you shower with your pouch off, choose a soap that is oil-free and residue-free. These types of soaps may interfere with the adhesion of the barrier.

### Exercise and sports

Exercise is good for everyone, and this includes people with a urostomy. Check with your doctor before exercising or playing contact sports. Special small pouches can be used when swimming and playing sports, if desired.

### Intimacy

Speak with your surgeon regarding the effects your surgery may have on sexual function. Your ostomy does not limit or prohibit sexual activity. Intimacy can play an important role as you take steps to resume the life you had before surgery.

Note: there are special products and accessory choices available for intimate moments.

### Travel

Travel should not be restricted due to your urostomy. Remember to pack all of your supplies for the journey, and make sure you have more than enough supplies for the duration of your trip. Keep your supplies where you can easily get to them. If you are flying, take supplies in a “carry-on” bag in case you become separated from your checked luggage.

### Supply checklist

- Pouches
- Barriers (if using a two-piece system)
- Soft paper towels
- Wipes, strip paste, powder or other accessories
- Scissors (if using a cut-to-fit system)
- Stoma guide
- Plastic bag (to discard pouch, if necessary)



## Continuing care

After surgery, it's important that you begin enjoying life as quickly as possible. Your doctor or ET Nurse is available to help with any problems or questions. Organizations are also in place to provide information and support for you and your family. Ask your ET Nurse for information about local groups and chapters.

### To be completed by ET Nurse:

Nurse: \_\_\_\_\_

Phone: \_\_\_\_\_

Surgeon: \_\_\_\_\_

Patient Name: \_\_\_\_\_

Type of Stoma: \_\_\_\_\_

Date of Surgery: \_\_\_\_\_

Stoma Size: \_\_\_\_\_

### Coloplast ostomy products given upon discharge:

Product Code	Description

This information should be used when obtaining product from your ostomy supplier:

Ostomy product supplier: \_\_\_\_\_

Phone: \_\_\_\_\_

Address: \_\_\_\_\_

**Coloplast Consumer Care Advisor 1-866-293-6349**

Notes:

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# Coloplast® Care can help you do more of the things you like to do



## Life with an ostomy can sometimes be challenging. Get helpful tips and support for living with an ostomy.

Coloplast Care offers you personal support meant to extend the help and education you get from your health care provider. Receive inspirational and relevant information and support, so you can do more of the things you like to do. Care is available when you need it – through our online educational articles and by phone through your dedicated Care Advisor.

### With Care, you will get:

#### Phone support

Dedicated Care Advisors ready to answer questions through inbound and scheduled calls

#### Email support

Relevant information and inspiration, directly in your email

#### Product guidance

Access to **product samples** on request, assistance to **locate a dealer** and get **coverage**

### Enrolling in Care is easy



Online at [www.coloplast.ca/careform](http://www.coloplast.ca/careform)



Phone us at **1-866-293-6349**



Coloplast develops products and services that make life easier for people with very personal and private medical conditions. Working closely with the people who use our products, we create solutions that are sensitive to their special needs. We call this intimate healthcare.

Our business includes ostomy care, continence care, wound and skin care and urology care. We operate globally and employ more than 10,000 employees.

Ostomy Care / Continence Care / Wound & Skin Care / Urology Care

Coloplast Canada Corporation, Oakville, ON

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