

SKILL: Empty the Pouching System



Watch and Review

- ▶ Emptying your pouch is the first skill that you will need to learn after your operation.
- ▶ Watch the video and then follow each of the steps.



WATCH VIDEO

*Urostomy Home Skills
Program: Emptying a Pouch*



SKILL: CHECK THE POUCH LEVEL

Empty your pouch when it is 1/3 to 1/2 full. A pouch that is too full may start to pull away from your skin. You will not feel urine coming out of your stoma. You will need to check for fullness by looking at the pouch and/or placing your hand over your pouch and feeling for fullness.

SKILL: ASSUME THE PROPER POSITION

You will need to have a clear view of the water in your toilet and ensure you have enough space to empty your pouch and avoid soiling your clothes. There are several positions, depending on your size, the layout of the bathroom, and your comfort level.

- ▶ For the forward position, sit far back on the seat with legs spread wide.
- ▶ For the backwards position, sit or stand facing the toilet.
- ▶ For the side position, sit or stand alongside the toilet.



Forward Position



Backwards Position



Side Position

SKILL: EMPTY THE URINE

Sit far back on the seat or stand over the toilet.

1. Raise the pouch opening.
2. Open the tap at the end of the pouch.
 - Before lowering, pinch together the nozzle.
 - Lower the nozzle toward the toilet.
 - Release your pinched fingers and let the urine drain.
 - When empty, tap the nozzle to remove any last drops.
3. Close the pouch.



SAMPLE

SKILL: Change the Pouching System

Watch and Review

- ▶ Your pouching system will need to be changed every 3 to 5 days. Moisture and sweat, a full and heavy pouch, and uneven skin around the stoma can decrease the length of time the system will stick to the skin. If you see any output or leakage, or if you feel any burning or itching under the barrier, change your pouch right away.⁵
- ▶ The best time to change your pouch is in the morning, before eating or drinking (or 2 to 3 hours after you have had fluids).
- ▶ Watch the video and then follow each of the steps.
- ▶ To practice, use the supplies in your skill kit and the stoma practice model.



WATCH VIDEO

*Urostomy Home Skills
Program: Changing a Pouch*



SKILL: GATHER YOUR SUPPLIES

- ▶ New pouch (one-piece or two-piece)
- ▶ Washcloth/wipes/soft paper towels to clean your skin
- ▶ Stoma measuring guide to measure your stoma and size the opening
- ▶ Pen to trace the size of your stoma
- ▶ Scissors to cut the opening
- ▶ A small plastic bag for the soiled pouch
- ▶ Accessories such as adhesive releaser, skin barrier rings and skin barrier powder (as instructed by your ostomy nurse).



SKILL: REMOVE THE OLD POUCH

1. Begin by peeling away one corner of the barrier.
2. Slowly remove the barrier, working first around the outer edge. Work around the rest of the barrier, pushing down on the skin at each point while at the same time pulling the barrier away from the skin.
 - If using an adhesive release spray: pull a small area of the barrier away from your skin, spray, and then push the skin down as you gently remove the adhesive. A piece of wet paper towel, or a washcloth with warm water, may also help to remove the pouch barrier from the skin.
3. If you have a two-piece system, you can remove the pouch only and leave the barrier in place if the barrier is still sticking. If it has been about 3-5 days, you will remove the barrier with the pouch attached.
4. Place the old pouch in a plastic bag and then in the trash.



One-piece



One-piece



Two-piece

SKILL: CLEAN AND INSPECT

1. Inspect your stoma for color. The stoma should be red and moist.
2. Inspect the skin for redness or irritation. The skin should look like the rest of the skin on your abdomen. You can use a mirror to check the skin around the stoma.
3. Clean the skin around the stoma with warm water. Oils may keep your skin barrier from sticking. Do not use:
 - Soaps/cleansers with oil or lotion
 - Baby wipes that have oil, moisturizing cream, or alcohol
4. Gently pat the skin dry.
5. If the skin around the stoma is irritated or weepy, you can apply a small dusting of skin barrier powder. The powder will absorb the moisture. Remember that the new barrier will not stick well if your skin is moist. You may need to dab or spray the powder with skin sealant/skin prep.

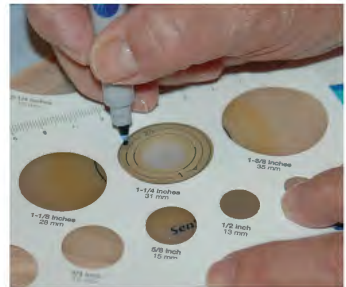
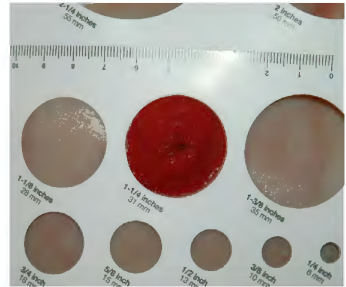


SAMPLE

SKILL: MEASURE AND CUT THE OPENING

It is important to measure the stoma and make sure the opening of the barrier fits where the skin meets the stoma. This is called the **skin stoma junction**. For the first three months after surgery, your stoma will continue to shrink in size as the swelling goes down. In the beginning, you will have to measure your stoma with each pouch change to make sure you have the right size opening. After that, you will be able to cut the pouch opening based on your stoma size, or order pre-cut pouches.

1. Cover the stoma opening. Place a piece of tissue or gauze pad over the stoma to catch any leakage.
2. Measure the stoma. Use your measuring guide and find the size that fits close to the skin stoma junction. If your stoma isn't round, your ostomy nurse or doctor can make you a custom template.
3. Place the measuring guide on the back of the pouch barrier and trace the correct size.
4. Use scissors to cut an opening in the skin barrier, closely following the traced shape. If you are using a one-piece system, place your finger into the small pre-cut opening and push away the pouch before you start to cut. Be careful not to cut through the front of the pouch. If you cut the pouch, do not tape it closed. It will leak and give off an odor.
5. Center the new pouch opening over the stoma to make sure it fits at the stoma junction. Re-cut and adjust the opening as needed.



To practice:

- Gather your supplies from the skills kit.
- Use the stoma practice model, measuring guide, and pouch to:
 - Measure and cut an opening.
 - Apply a new pouch to the stoma model.

SKILL: APPLY THE NEW POUCH

For the first week or so, you will have ureteral stents (thin colored tubes) protruding from your stoma. The stents will have to be threaded through the opening of your pouch barrier. This takes a bit of practice. They will be removed at your follow-up visit.

1. Close the opening (tap) of the pouch.
2. Remove the paper from the back of the skin barrier.
3. Check the skin around the stoma to be sure it is dry, and no urine is in contact with the skin.
4. Center the cut opening in the barrier over the stoma.
5. Place the barrier on the skin around the stoma. Press down on all sides for 30 to 60 seconds, starting at the area nearest to your stoma. Make sure it is firmly applied.
 - ▶ If used, a barrier ring may be placed before application.
6. If you use a two-piece pouch system, apply the new barrier first, then apply the pouch to the barrier.
7. Date and keep the paper backing to use as your template for the next pouch change.



To practice:

- ▶ Take out your sample pouch.
- ▶ Close the drainage opening at the bottom of the pouch.
- ▶ At the top opening in the skin barrier, fill it 1/3 full with water
- ▶ Remove the paper backing and place the pouch on your skin on your lower abdomen.
- ▶ Empty the pouch sitting on or standing by the toilet.

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Stoma Care Supplies

Keep your stoma care simple. Only use skin barrier paste or rings, powder or liquid skin barrier if recommended by your doctor or ostomy nurse.

SKIN BARRIER RINGS

Skin barrier paste or rings are used to create a better seal between the skin and the barrier.

To apply the barrier ring, the inner diameter is stretched to the stoma size/shape. It is then placed on the back of the pouch at the cut edge or around the stoma.

To apply barrier paste, place the paste directly on the skin in the deep folds. You can smooth using a moist finger. Paste can also be applied directly to the back of the adhesive ostomy barrier.

SKIN BARRIER POWDER

Skin barrier powder is used to help treat moist red areas on the skin around the stoma.

To apply, gently clean the irritated skin with water and pat dry. Lightly dust the irritated skin with the powder and brush off the excess. You can use liquid skin barrier to seal the area before applying the pouching system.

LIQUID SKIN BARRIER

A liquid skin barrier provides a protective plastic-like coating on the skin.

To apply, wipe the skin with the liquid skin barrier. If you are using a spray, apply it to the skin. Be sure the skin barrier dries completely before applying the pouching system.



ADHESIVE REMOVER

Adhesive removers are used to remove the skin barrier, tape, and sticky residue.

To apply, spray or use the adhesive remover wipe around the outer edge of the barrier. Wait for a few seconds and then gently push the skin down and pull the barrier up, releasing the skin from the barrier.



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Additional Ostomy Resources

Resources

American College of Surgeons Ostomy Home Skills Program and E-Learning Course

facs.org/ostomy | 1-800-621-4111

Wound, Ostomy and Continence Nurses Society (WOCN®)

wocn.org | 1-888-224-9626

United Ostomy Associations of America (UOAA)

ostomy.org | 1-800-826-0826

American Urological Association (AUA)

auanet.org

American Pediatric Surgical Association (APSA)

apsaped surg.org

American Pediatric Surgical Nurses Association (APSNA)

apsna.org

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