

Change can be difficult, especially when it concerns your health. At Kaleida Health we understand that and help people through such changes every day.

Our wound and ostomy nurses have extensive experience working with ostomy patients. We developed this information to make the transition to using an ostomy appliance less stressful and easier for you and your loved ones.

We want to assist you with getting back to your life and embracing your new normal.

### What is an ostomy?

An ostomy is a surgically constructed opening in the intestine from which feces and gas or urine is drained. Ostomies are named by the area of bowel in which they are created. For example, an ileostomy or ileal conduit is an ostomy where a section of the ileum (a portion of the small intestine) is formed into a stoma and colostomy is formed when a portion of the large bowel (colon) is used.

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lleostomies are formed when a surgeon creates an opening from a section of the small intestine to drain stool and gas from the gastrointestinal tract. The opening that results is referred to as a "stoma." An ostomy appliance includes a wafer and a pouch. This pouch will contain all of the gas and stool that is drained from the stoma. The barrier/ wafer works to protect the skin surrounding the stoma and the pouch sticks to the barrier. The pouch should be emptied when it is 1/3 full.

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Colostomies are formed when a surgeon creates an opening from a section of the large intestine (colon) to drain stool and gas from the gastrointestinal tract. The opening that results is referred to as a "stoma." An ostomy appliance consists of a wafer and a pouch. This pouch will contain all of the gas and stool that is drained from the stoma. The barrier/wafer works to protect the skin surrounding the stoma and the pouch sticks to the barrier. The pouch should be emptied when it is 1/3 full.

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An ileal conduit is formed when a surgeon creates an opening from a section of the small intestine (ileum) to drain urine from your urinary tract. The opening that results is referred to as a "stoma." An ostomy appliance consists of a wafer and a pouch. This pouch will contain all of the urine and mucous that is drained from the stoma. The barrier/ wafer works to protect the skin surrounding the stoma and the pouch sticks to the barrier. The pouch should be emptied when it is 1/3 full.

### Changing your ostomy appliance

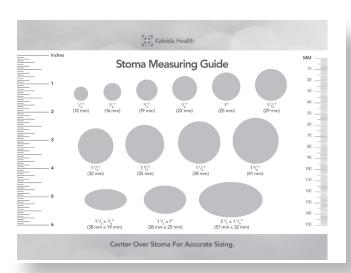
You should anticipate changing your ostomy appliance about every 5-7 days. It is preferred that you change your appliance in the morning, prior to breakfast. Your ostomy is less likely to be active at that time.

### Step 1: Cleanse the surrounding skin

Cleanse the skin surrounding the stoma with warm water. If you do use soap on the skin make sure there is no moisturizer or fragrances in the soap as this will inhibit the wafer from sticking appropriately. Once the skin is clean, dry it completely.

### Step 2: Measure the stoma

It is important to accurately measure your stoma when changing the ostomy appliance. A proper fit will ensure the skin surrounding your stoma is protected and that you wear it for



several days. Your stoma will shrink and change shape over the first 6-8 weeks after surgery, as the swelling goes down. A stoma measuring guide can assist you with measuring and cutting correctly. Once your stoma has stabilized in size, you may find it easier to order "pre-cut" barriers. These will be pre-cut to your specific size and make changing the appliance easier.

### Step 3: Cut the wafer

Once your stoma is measured, cut the wafer to size. There are lines on the adhesive backing of the wafer to guide you in cutting.

### Step 4: Apply the paste and/or barrier ring

Sometimes individuals require the use of a barrier ring or ostomy paste to fill in creases or uneven surfaces surrounding their stoma. Remember, it is important to get a good seal with the wafer to prevent leakage of stool or urine.

Step 5: Apply the wafer to your skin

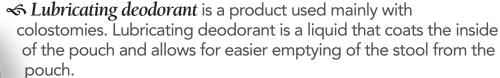
### Step 6: Snap the pouch to the wafer and close the tail end of the pouch

After you apply a new wafer, hold your hand over it for a couple minutes. The adhesive is activated by warmth and this will ensure a good seal.

### **Ostomy Accessories**

There are many different types of accessories available if you are having a problem getting a good seal with your appliance.

- Sarrier rings fit around your stoma and help to fill in creases in your skin. They stretch to fit around the stoma and create a smooth surface to apply the wafer to. They also reduce leaks.
- Stomy paste comes in a tube and works as a caulk to fill in creases in the skin surrounding your ostomy. Paste is not an adhesive. It should only be used on uneven areas or folds in the skin. Most brands of ostomy paste contain alcohol and may burn if it comes into contact with non-intact skin. Always recap tube to prevent paste from drying out.
- Solution of powder is a product that helps heal non-intact skin beneath the ostomy wafer. It should only be used on non-intact skin. The powder helps absorb drainage from the skin and helps the wafer to stick on skin that is moist. It is important to apply only a small amount of powder to the skin prior to putting the wafer on. After sprinkling powder onto the skin, wipe the excess off so that only a small amount remains on the skin.



- Solution Selts assist with securing the appliance to your waist and provide support. The belt attaches to tabs on the pouch. It may be worn at all times or during times of increased activity. Belts are adjustable and washable.
- Sedside Drainage Bag assists those with an ileal conduit/ urostomy to collect urine drainage at night.

### Lifestyle Tips

- Empty your pouch when it is 1/3- 1/2 full. Keeping your pouch empty will decrease the number of appliance changes necessary. In warmer weather and when you are more active you may not get a full 5-7 days of wear time from your appliance. Sweat can reduce wear time of the wafer.
- Filters, located at the top end of the pouch, release and deodorize gas from the pouch.

### **Dietary Guidelines**

\*(Ileostomy Diet, 2018)

### What changes to diet are needed?

- Eat regular meals and try not to skip meals. This will help to prevent gas.
- Chew your food well to avoid blockages.
- If your stomach is empty, eat solid foods before you drink liquids to decrease gurgling sounds.
- Try new foods one at a time to learn which foods may be harder for you to tolerate. If a new food gives you problems, avoid it for a few weeks and try it again later.
- Avoid weight gain by eating a healthy diet. Extra weight can cause problems with your ostomy.
- Drink plenty of fluids because your body is losing more fluids than usual through your ostomy. Drink at least 6 to 8 cups of water per day to stay hydrated.

# What foods are good to eat?

- These foods are good to eat if you have loose stools.
  - Applesauce and bananas
  - Peanut butter
  - Rice and tapioca
  - Weak tea

### What foods should be limited or avoided?

• Take extra care and chew these foods well to lower your chance of a blockage.

- Nuts, seeds and popcorn
- Chinese vegetables and vegetable skins
- Salad, celery, and mushrooms
- Coleslaw, relishes, peas, and corn
- Dried fruit and raisins
- Raw pineapple and coconut



- Limit these foods if you have problems with odor.
  - Cauliflower, broccoli and asparagus
  - Cabbage and Brussels sprouts
  - Baked beans
  - Cheese
  - Eggs
  - Fish
  - Onions

Ask your doctor if any of your drugs can be the cause of the odor

- Limit these foods if you have problems with gas:
  - Cauliflower, broccoli, and asparagus
  - Cabbage and Brussels sprouts
  - Dried peas and beans
  - Cucumbers, radishes, and onions
  - Beer, soda, and milk
  - Fish
  - Melons
  - Nuts and sweets

- Limit these foods if you have problems with loose stools:
  - Baked beans and dried beans
  - Broccoli
  - Beer, red wine, prune juice, and hot beverages
  - Chocolate and licorice
  - Soup and spicy foods
  - Very large meals



#### When do I need to call the doctor?

- Belly pain that keeps you from eating or sleeping
- Change in skin color of the stoma
- Rash or sores around the stoma
- Stoma leaks more than usual
- Very hard stools
- Loose stools for more than 24 hours
- Bowel movements suddenly stop
- Black, tarry, or bloody stools
- You have signs of being dehydrated like dry mouth, urinating less, and feeling lightheaded or weak
- You are not tolerating food or vomiting after meals

# Helpful tips

- Exercise as you are able. Moving around helps to relieve constipation.
- To limit gas, avoid chewing gum and drinking through a straw. Eat slowly and don't talk with your mouth full.

# Where can I learn more about dietary guidelines?

American Cancer Society

https://www.cancer.org/treatment/treatments-and-side-effects/physical-side-effects/ostomies/ileostomy.html\*

### **Frequently Asked Questions:**

### Can I get the appliance wet?

Yes, the ostomy appliance is waterproof. You want to make sure you dry the appliance off after getting out of the shower, tub or pool. You can use a towel or a hair dryer on a COOL setting. Be sure to dry off the wafer and the under-side of the pouch.

### Convex vs flat wafers, what's the difference?

If your stoma is flush to the surrounding skin you may benefit from a convex wafer. This type of wafer applies gentle pressure on the surrounding skin and allows the stoma to protrude and drain stool and/or urine into the pouch. These wafers reduce the risk of leaks in patients with flush stomas. For most patients however, flat wafers work fine.

### Can I travel with an ostomy?

Yes. Travel with an ostomy is possible. It is important to pack extra ostomy supplies to bring with you. It is also important to store the ostomy supplies in a cool environment. It is important to stay hydrated with an ostomy especially if you are traveling to a warmer climate.

### **Local Ostomy Support Groups:**

### Greater Buffalo Ostomy Association

1717 Blakeley Corners Rd East Aurora, NY 14052

Meetings are held the second Tuesday of the month from 7-8:30 pm at the St. Stephens-Bethlehem United Church of Christ, 750 Wehrle Dr. Amherst

President: Linda Zakowicz 200-3164

Email: linzak59@yahoo.com

Vice President: Lisa Goodman 751-9595

# United Ostomy Associations of America

www.ostomy.org 1-800-826-0826

#### Niagara Frontier Ostomy Association

Prince of Peace Lutheran Church 2311 George Urban Blvd Depew, NY 14043

President: Joy Jurek, 716-741-3853

Vice President: Richard Roberts, 716-694-1588 Secretary: Barbara Dittenhauser, 716-685-1464 Membership: Barbara Dumbleton, 716-751-2083

www.ostomy.org/niagara-frontier-ny-ostomy-association/

#### **Enterostomal Therapy Department**

Wound Care Team Millard Fillmore Suburban Hospital 1540 Maple Road, Williamsville, NY 14221 (716) 568-6787

### Where do I get supplies?

Ostomy supplies are a specialized supply that come from a Durable Medical Pharmacy (DME) so not all pharmacies will carry ostomy supplies.

M = Medline products MCD = Accepts Medicaid

#### Alden Pharmacy, Inc.

MCD / Delivers 13203 Broadway Alden, NY 14004 **Ph: 937-1720** 

Ph: 937-1720 Fax: 937-1722

#### **American Home Care**

235 Middle Road Henrietta, NY 14467 **Fax: 585-334-5311** 

#### American Home Care-Diane

Delivers 2170 Union Road West Seneca, NY 14224

Ph: 656-0195 Fax: 656-1330

### Benson's Surgical Supply

Delivers 1005 Kenmore Avenue Kenmore, NY 14217

Ph: 332-0404 Fax: 873-5557 Brooks Medical

S4481 Lakeshore Road Hamburg, NY 14075

Ph: 627-2000 Fax: 627-3129

#### **Buffalo Pharmacy (Cleve-Hill)**

MCD / Delivers for free 1479 Kensington Ave. Buffalo, NY 14215

Ph: 832-7744
Fax: 332-9310
Byram Healthcare
MCD / Catalog
1-877-902-9726

CCS Medical (catalog) 1-800-722-2604

www.ccsmed.com

**Community Medical Pharmacy** 

M

918 Michigan Ave. Niagara Falls, NY 14305

Ph: 282-1292 Fax: 285-3723

Dan Horn Pharmacy & Health Services

111 East Green Street Olean, NY 14760 Pb: 276 6327

Ph: 376-6337 Fax: 372-2634

**Dove Medical** 

MCD / Delivers 4114 Union Road

Cheektowaga, NY 14225

Ph: 688-8911 Fax: 688-9193

**Dunkirk Care Center RX** 

MCD / Delivers 324 Center Ave. Dunkirk, NY 14048

Ph: 366-1616 Fax: 366-8830

Edgepark Surgical Inc. (Catalog)

1810 Summit Commerce Park

Twinsburg, Ohio
Ph: 1-800-321-0591
Fax: 330-425-4355

**Home Medical Supply** 

653 E. Main Street Batavia, NY 14020 **Ph: 1-800-455-9393** 

Fax: 585-343-8310

Ivylea Prescription & Home Health

2446 Elmwood Ave. Kenmore, NY 14217

Ph: 873-1444 Fax: 873-5496

**Larwood Pharmacy** 

597 Oakwood Avenue East Aurora, NY 14072

Ph: 652-1360 Fax: 655-0132

**Lockport Medical** 

M

21 Main Street Lockport NY 14094

Ph: 433-8735 Fax: 433-0840

Niagara Apothecary

9715 Niagara Falls Blvd. Niagara Falls, NY 14304

Ph: 297-3530 Fax: 297-3950

**Reliant Medical** 

M & MCD / Delivers for free

2355 Union Rd.

Cheektowaga, NY 14227

Ph: 809-1621 Fax: 656-0641

M = Medline products MCD = Accepts Medicaid

Seneca-Cazenovia Ostomy

2152 Seneca Street Buffalo, NY 14210

Ph: 824-6317 Fax: 824-6317

Sheridan Surgical, Inc

4525 Bailey Ave. Eggertsville, NY 14226

Ph: 836-8780 Fax: 836-8620

**Snyder Pharmacy-cash only** 

4536 Main Street Snyder, NY 14226

Ph: 839-3050 Fax: 839-1140

**Springcreek Pharmacy** 

Springville

Ph: 716-592-9065

**Sterling Medical** 

Catalog

Ph: 880-578-2961

Transit Hill

MCD / Local Delivery 9349 Transit Road Depew NY 14043

Ph: 683-9444 Fax: 683-9425

**Union Medical** 

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1769 Orchard Parkway West Seneca, NY 14224

Ph: 675-4133 Fax: 675-1314

lleostomy Diet. (2018, June 6). Retrieved from http://online.lexi.com/lco/action/doc/retrieve/docid/disandproc/6526505

This information is not specific medical advice and does not replace information you receive from your health care provider. This is only a brief summary of general information. It does NOT include all information about conditions, illnesses, injuries, tests, procedures, treatments, therapies, discharge instructions or life-style choices that may apply to you. You must talk with your health care provider for complete information about your health and treatment options. This information should not be used to decide whether or not to accept your health care provider's advice, instructions or recommendations. Only your health care provider has the knowledge and training to provide advice that is right for you.

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M = Medline products MCD = Accepts Medicaid

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Comments or Questions