

SEEK & FIND: OSTOMY



Student Name: Bessann Muuo-Wambua Date: July 23rd, 2023

Instructor Signature _____ Student's earned points _____/20

This assignment is intended to help you become familiar with some of the products used when providing ostomy care. Carefully read the information to help you identify the products that meet the descriptions being provided.

**It is important to note a pouching system is a skin barrier wafer and a pouch. A complete answer should include both, unless otherwise indicated. Include the manufacturer and full, product name. Product numbers should not be used.

	Possible Points	Earned Points
Name 2 pouching systems in each of the listed categories. The products should be from two separate companies. Example: Cymed one-piece, drainable pouch with thin hydrocolloid skin barrier (washer) and press 'n seal closure. This example cannot be used as one of your answers. 1. Flat, one-piece pouching system a. Marlen Ultramax one-piece urostomy pouch, flat, transparent, round pre-cut with aquatack hydrocolloid barrier Manufacturer: Marlen	3	

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<p>b. Coloplast SenSura Mio one-piece, flat, opaque, pre-cut with elastic adhesive barrier</p> <p>Manufacturer: Coloplast</p> <p>Describe abdominal characteristics, stoma characteristics, and one other reason why you would choose this system.</p> <p>Abdominal characteristics: This system is suitable for individuals with a flat abdominal surface.</p> <p>Stoma characteristics: The pouching system is designed for individuals with a round-shaped stoma.</p> <p>Reasons for choosing the system</p> <ul style="list-style-type: none">• Aquatack hydrocolloid barrier (Marlen Ultramax): The hydrocolloid barrier provides enhanced adhesion and helps protect the peristomal skin from moisture and irritation.• Elastic adhesive barrier (Coloplast SenSura Mio): The elastic adhesive ensures a secure and comfortable fit around the stoma, even during movement, providing a reliable seal. <p>2. Flat, two-piece pouching system</p> <p>a. Hollister New Image two-piece, flat, beige, pre-cut with CeraPlus skin barrier</p> <p>Manufacturer: Hollister</p> <p>b. Convatec Esteem synergy two-piece, flat, transparent, pre-cut with Stomahesive skin barrier</p> <p>Manufacturer: Convatec</p>		
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<p>Describe abdominal characteristics, stoma characteristics, and one other reason why you would choose this system.</p> <p>Abdominal characteristics: This system is suitable for individuals with a flat abdominal surface.</p> <p>Stoma characteristics: The pouching system is designed for individuals with a stoma of specific shape and size.</p> <p>Reasons for choosing this system:</p> <ul style="list-style-type: none">• CeraPlus skin barrier (Hollister New Image): CeraPlus technology provides a secure seal, protecting the peristomal skin from irritation and promoting healthy skin.• Stomahesive skin barrier (Convatec Esteem synergy): The Stomahesive barrier offers a reliable and gentle seal, ensuring proper adhesion and preventing leakage.		
<p>Name 2 pouching systems in each of the listed categories. The products should be from two separate companies.</p> <p>Example: Genairex 10" one-piece extended wear, pre-cut urostomy system with built-in convexity. This example can not be used as an answer.</p> <p>1. Soft/flexible convexity</p> <p>a. Coloplast Sensura Mio Concave, one-piece, opaque, pre-cut with elastic adhesive barrier</p> <p>Manufacturer: Coloplast</p> <p>b. Hollister New Image Convex CeraPlus, one-piece, beige, pre-cut with CeraPlus skin barrier</p>	<p>3</p>	

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<p>Manufacturer: Hollister</p> <p>Describe abdominal characteristics, stoma characteristics, and one other reason why you would choose this system.</p> <p>Abdominal characteristics: This system is suitable for individuals with a slightly uneven or retracted abdominal surface.</p> <p>Stoma characteristics: The pouching system is designed for individuals with a stoma that requires gentle support and protection due to its shape or location.</p> <p>Reasons for choosing this system:</p> <ul style="list-style-type: none">• Elastic adhesive barrier (Coloplast Sensura Mio Concave): The elastic adhesive ensures a secure and comfortable fit around the stoma, even during movement, providing a reliable seal.• CeraPlus skin barrier (Hollister New Image Convex CeraPlus): The CeraPlus technology provides a secure seal, protecting the peristomal skin from irritation and promoting healthy skin. It is particularly beneficial for individuals with sensitive or fragile skin. <p>3. Hard/firm convexity</p> <p>a. ConvaTec Sur-Fit Natura Moldable Durahesive, one-piece, transparent, pre-cut with Durahesive skin barrier</p> <p>Manufacturer: ConvaTec</p> <p>b. Marlen UltraMax Deep Convex, one-piece, transparent, pre-cut with hydrocolloid barrier</p> <p>Manufacturer: Marlen</p>		
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<p>Describe abdominal characteristics, stoma characteristics, and one other reason why you would choose this system.</p> <p>Abdominal characteristics: This system is suitable for individuals with a more pronounced or challenging abdominal surface, such as creases, hernias, or scars.</p> <p>Stoma characteristics: The pouching system is designed for individuals with a stoma that requires extra support, deepening, or protection due to its shape or location.</p> <p>Reasons for choosing this system:</p> <ul style="list-style-type: none">• Durahesive skin barrier (ConvaTec Sur-Fit Natura Moldable Durahesive): The Durahesive technology offers a strong and long-lasting seal, ideal for managing challenging stomas and providing extra protection against leakage.• Hydrocolloid barrier (Marlen UltraMax Deep Convex): The hydrocolloid barrier provides enhanced adhesion and helps protect the peristomal skin from moisture and irritation. The deep convexity is beneficial for managing recessed or flush stomas by promoting better output flow.		
<p>Below is a list of accessory products. For each category, identify products from different manufacturers. Identify <u>why</u> the accessory products would be used.</p> <ol style="list-style-type: none">1. Skin barrier rings<ol style="list-style-type: none">a. Hollister Adapt Convex Barrier Rings Manufacturer: Hollisterb. Coloplast Brava Moldable Ring Manufacturer: Coloplast <p>Use: Skin barrier rings are used to provide a tight seal and protect the peristomal skin around the stoma. They help fill in uneven skin surfaces, creases, or gaps between the stoma and the skin barrier, ensuring a secure fit and preventing leakage.</p> <ol style="list-style-type: none">2. Disposable convex insert (NOT convex barrier ring)	<p>3</p>	

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<p>a. ConvaTec Sur-Fit Natura Moldable Technology Opaque Convex Inserts Manufacturer: ConvaTec</p> <p>b. Cymed MicroSkin Opaque Convex Insert Manufacturer: Cymed</p> <p>Use: Disposable convex inserts are used to create a convexity effect in the pouching system. They help manage output flow and provide additional support and protection for challenging stomas. Convex inserts can improve the fit of the pouching system and prevent leakage.</p> <p>3. Liquid bonding cement</p> <p>a. Nu-Hope Adhesive Liquid Cement Manufacturer: Nu-Hope</p> <p>b. Marlen M-Gel Protective Barrier Gel Manufacturer: Marlen</p> <p>Use: Liquid bonding cement is used to enhance the adhesive strength of the ostomy appliance. It is applied to the peristomal skin to create a secure bond between the skin and the skin barrier. This helps prevent leakage and provides added security for the pouching system.</p> <p>4. Ostomy Belt (NOT hernia belt)</p> <p>a. Safe-n-Simple Adjustable Ostomy Support Belt Manufacturer: Safe-n-Simple</p> <p>b. Nu-Hope Adjustable Ostomy Belt Manufacturer: Nu-Hope</p> <p>Use: Ostomy belts are used to provide additional support and stability for the pouching system. They help secure the pouch in place and prevent it from pulling away from the skin, especially during physical activities or when wearing a pouch with a heavier content.</p> <p>5. Skin barrier powder</p> <p>a. Convatec Stomahesive Protective Powder</p>		
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<p>Manufacturer: Convatec</p> <p>b. Hollister Adapt Stoma Powder</p> <p>Manufacturer: Hollister</p> <p>Use: Skin barrier powder is used to absorb moisture and protect the peristomal skin. It helps reduce skin irritation and provides a dry surface for better adhesion of the skin barrier. Skin barrier powder is particularly useful for individuals with sensitive or moist skin.</p> <p>6. Pouch deodorant</p> <p>a. Coloplast Brava Lubricating Deodorant</p> <p>Manufacturer: Coloplast</p> <p>b. Hollister m9 Odor Eliminator Drops</p> <p>Manufacturer: Hollister</p> <p>Use: Pouch deodorants are used to control or neutralize the odor associated with ostomy output. They are added to the pouch to provide a more pleasant and discreet experience for the individual with an ostomy. Pouch deodorants help minimize odor and improve overall confidence and comfort.</p>		
<p>Name 2 pediatric pouching systems from <u>two separate companies</u>. Include manufacturer and full product name.</p> <p>Example: Coloplast Assura AC pediatric one piece drainable pouch. This example can not be used as one of your answers.</p> <ol style="list-style-type: none">1. Convatec Little Ones Pediatric Drainable Pouch Manufacturer: Convatec2. Hollister New Image Pediatric One-Piece Pouch Manufacturer: Hollister <p>Name one alternative use, other than for a pediatric individual, for a pediatric</p>	2	

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<p>pouch.</p> <p>One alternative use for a pediatric pouch could be for individuals with a smaller stoma size, regardless of age. Pediatric pouches may have features that cater to the needs of individuals with smaller stomas, such as a more compact size and specialized adhesive systems. Therefore, they can be suitable for anyone with a stoma that falls within the size range accommodated by pediatric pouches.</p>		
<p>Access ports help to bring tubes through an ostomy pouch. Name a commercial access port. Include both manufacturer and full product name.</p> <p>One commercial access port for bringing tubes through an ostomy pouch is: Coloplast SenSura Mio Click Drainable Access Port Manufacturer: Coloplast</p> <p>When a commercial access port is not available, how might one bring a tube through a pouch and secure the tube? Describe an alternate method for bringing the tube out through a pouch <u>without</u> using an access port or a commercial nipple device. Be sure to describe the procedure in a manner others can replicate the process.</p> <p>When a commercial access port is not available, an alternate method for bringing a tube through a pouch and securing it can be done using the following procedure:</p> <ol style="list-style-type: none">1. Materials needed:<ul style="list-style-type: none">• Ostomy pouch with a closed bottom• Tube or catheter• Adhesive tape (medical tape or ostomy-specific tape)2. Procedure:<ol style="list-style-type: none">a. Empty and clean the ostomy pouch thoroughly.b. Choose a suitable location on the pouch where the tube will exit. It is recommended to select an area near the bottom of the pouch.	2	

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<p>c. Cut a small hole in the pouch at the chosen location, ensuring it is just large enough to accommodate the tube or catheter.</p> <p>d. Insert the tube or catheter through the hole from the inside of the pouch to the outside.</p> <p>e. Apply adhesive tape around the tube where it exits the pouch, securing it firmly to the pouch's exterior surface.</p> <p>f. Ensure that the tube is positioned in a comfortable and secure manner to prevent any tension or pulling on the stoma or surrounding skin.</p> <p>g. Test the security of the tube by gently tugging on it to verify it remains in place.</p> <p>h. Once the tube is securely positioned, the ostomy pouch can be attached to the skin using the appropriate method, such as adhesive flanges or belts, depending on the pouching system used.</p> <p>i. Ensure the tube is properly positioned and supported during activities and movements to prevent dislodgment or discomfort.</p> <hr/> <hr/>		
<p>Select <u>one</u> major manufacturer of ostomy supplies (Coloplast, Convatec, Hollister, NuHope, etc). List 3 types of <u>skin barrier wafers</u> that have <u>different ingredients integrated into the wafer</u>. Identify when each skin barrier wafer would be chosen for use. For example, hydrocolloid skin barrier wafer.</p> <p>1.Hollister Adapt CeraRing Barrier Ring</p> <p>Ingredients: CeraRing with ceramide-infused hydrocolloid formulation</p> <p>Use: The Hollister Adapt CeraRing Barrier Ring is chosen for use when the</p>	<p>3</p>	

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<p>peristomal skin requires extra protection and support. The ceramide-infused hydrocolloid helps maintain the skin's natural moisture barrier and promotes healthy skin. This barrier ring is suitable for individuals with sensitive or fragile skin, or those who experience frequent skin breakdown or irritation.</p> <p>2. Hollister New Image Flextend Skin Barrier</p> <p>Ingredients: Flextend, a synthetic skin barrier with extended wear properties</p> <p>Use: The Hollister New Image Flextend Skin Barrier is chosen for use when extended wear time is desired. The Flextend material provides a reliable and secure seal, even for individuals with challenging stomas or uneven skin surfaces. It is designed to withstand extended wear and can be beneficial for individuals with a more active lifestyle or those who prefer longer wear time between pouch changes.</p> <p>3.Hollister Karaya 5 Seal & Protect Skin Barrier</p> <p>Ingredients: Karaya, a natural hydrocolloid gum</p> <p>Use: The Hollister Karaya 5 Seal & Protect Skin Barrier is chosen for use when additional skin protection and soothing properties are needed. Karaya, a natural ingredient derived from the karaya tree, creates a gentle seal around the stoma and helps absorb moisture, which can be beneficial for individuals with sensitive or inflamed peristomal skin. This skin barrier is often selected for individuals who may have skin sensitivity to synthetic materials or require a more natural-based option.</p>		

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<p>Name 2 pouching systems from different manufacturers that are specifically designed for wound/fistula needs. Include manufacturer and full product name.</p> <ol style="list-style-type: none">1. ConvaTec Flexi-Seal Fecal Management System Manufacturer: ConvaTec2. Hollister Wound Ostomy Pouch Manufacturer: Hollister	2	
<p>Identify 2 pouching systems with a skin barrier wafer that allows for cutting an opening <u>larger than 4 inches (101.6 cm)</u>. Do <u>not</u> include a fistula pouch (see prior question). Include the name of the manufacturer of the pouching system and full product name.</p> <ol style="list-style-type: none">1. Coloplast SenSura Mio Convex 1-Piece Maxi Pouch Manufacturer: Coloplast2. ConvaTec Esteem Convex Moldable Durahesive Skin Barrier Manufacturer: ConvaTec	2	
Total Points	20	

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