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### OBGYN Surgical Prep Standardized Process Presentation

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# OBGYN Surgical Preps

To lower the occurrences of SSIs and standardize the process of surgical preparation across Parkview Health System, the following changes were adopted on August 15, 2019.



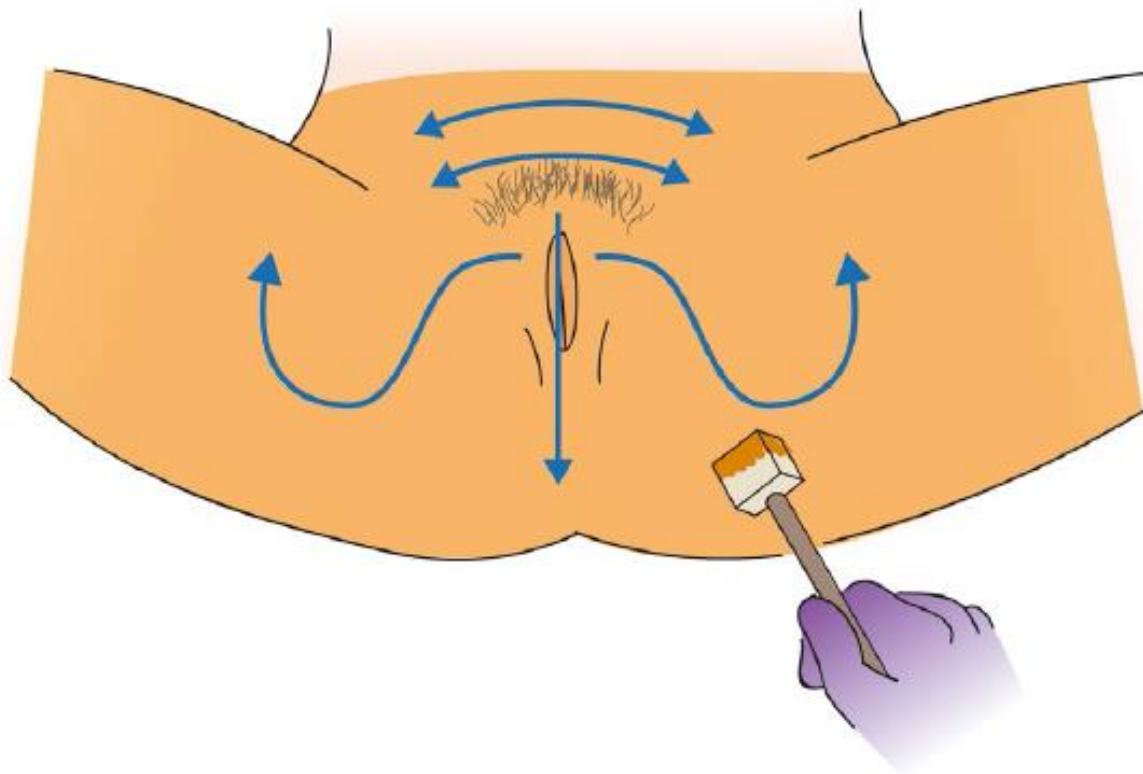
# INFECTION PREVENTION BUNDLE

- Preoperative skin cleansing/bathing with *CHG cloths* (sage wipes)
- Preoperative *prophylactic antibiotics*
- Preoperative *vaginal cleansing with chlorhexidine gluconate 4%* (Hibiclens)
- Preoperative *abdominal skin preparation with chlorhexidine-alcohol* (Chloraprep)
- Iodine drape
- Mepelex dressing

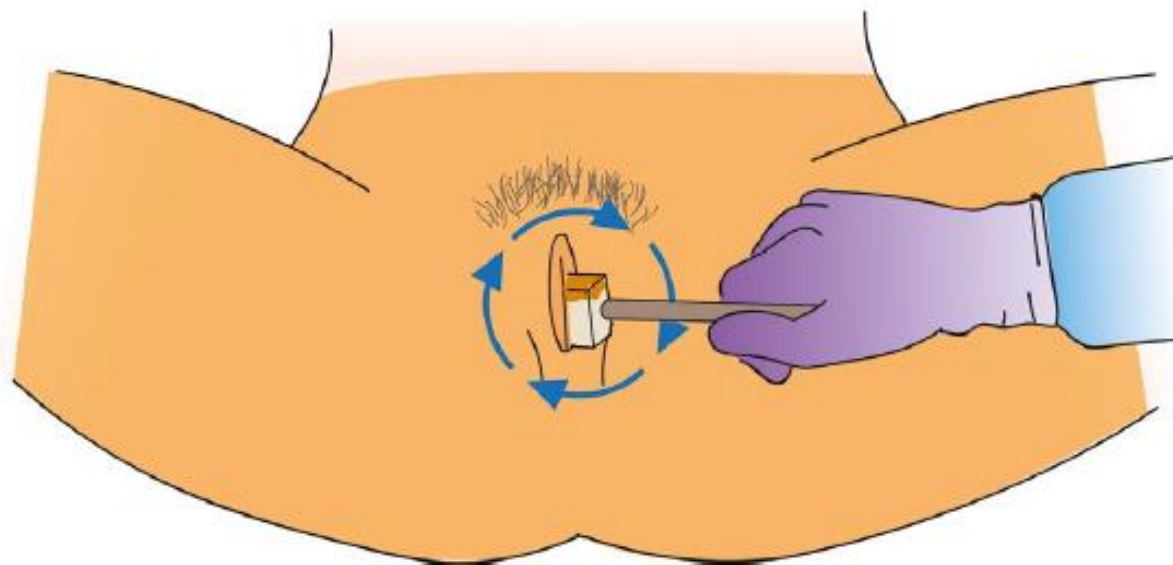


# Vaginal Prep Instructions

1. Place a waterproof pad under the buttocks with a kick bucket below for discarded scrub sticks.
2. Scrub across the pubis first from the pubic area across the vulva and perineum (Figure 2). Discard the sponge.
3. Using a new sponge for each, scrub each thigh from the labia outward.
4. Insert a new scrub stick into the vagina with generous solution and scrub vagina and cervix (Figure 3). Repeat.
5. Insert a dry scrub stick into the vagina to absorb any extra fluid. Discard the scrub stick.
6. Remove the under-buttock drape and discard.



**Figure 2.** Applying antiseptic solution to the vaginal preparation area. *Illustration by Kurt Jones.*



**Figure 3.** Completing the vaginal preparation with antiseptic solution and a scrub stick. *Illustration by Kurt Jones.*

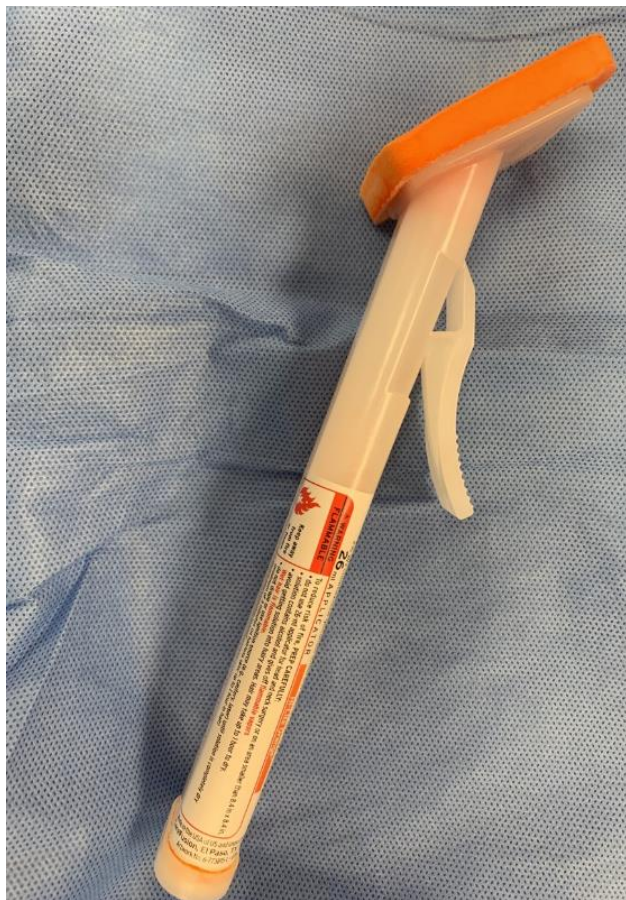
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# Abdominal Prep Instructions

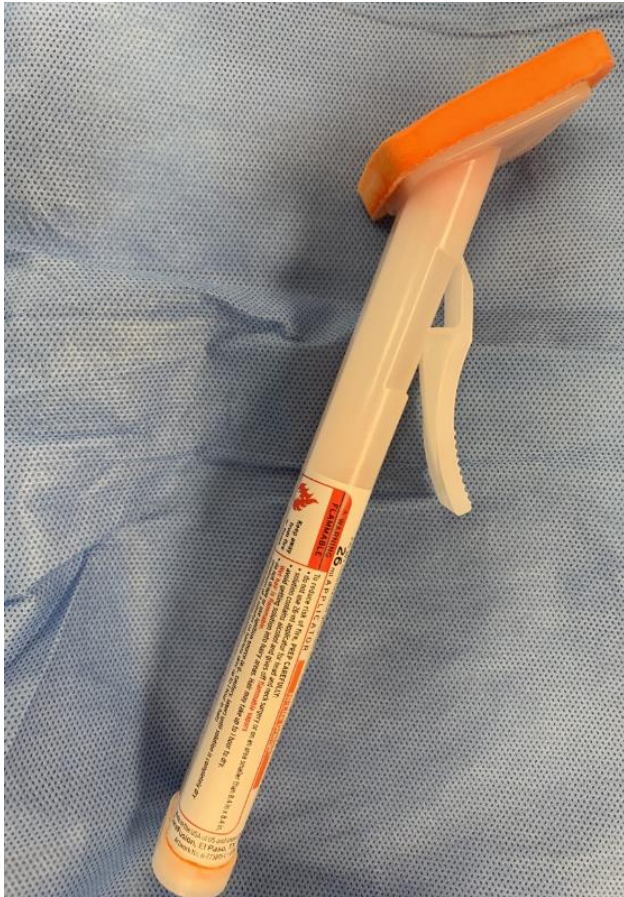


If the incision site is a **dry** area:

- scrub 30 second of gentle friction over the incision site before moving out to periphery
- Use scrubbing motion to penetrate the skin layers
- 3 minutes dry time



# Abdominal Prep Instructions



If the incision site is a **moist** area:

- scrub 2 minutes of gentle friction over the incision site before moving out to periphery
- Use scrubbing motion to penetrate the skin layers
- 3 minutes dry time



# References

Guideline for preoperative patient skin antisepsis. In: *Guidelines for Perioperative Practice*. Denver, CO: AORN, Inc; 2019:579-606

Lee, A., DNP, ARNP, WHNP-BC (2019). Conversion to CHG for Perioperative Vaginal Preparation. *AORN Journal*. August 2019, Vol. 110, No. 2.

Please send questions to [Cortney.webb@Parkview.com](mailto:Cortney.webb@Parkview.com)



# Chlorohexidine-alcohol (Chloraprep)

- Do not revisit a prepped area unless you have a new applicator
- Do not use Chloraprep in the vagina
- Prep must be allowed to dry for 3 minutes
  - This ensures maximum bacterial reduction and residual protection
  - This reduces skin irritation and potential chemical burn
  - This reduces fire risk