



Cure Medical **donates 10% of net income** to medical research in pursuit of a cure for spinal cord injuries and central nervous system disorders. For information on scientific advancements, visit www.curemedical.com. For information on Cure Medical catheters, contact your distributor of quality healthcare products.



Instruction Guide to Clean Self-Intermittent Catheterization For Women Using the Cure Catheter®

This educational material is provided by Cure Medical in an effort to answer questions and address possible concerns about the intermittent catheterization process. By following the simple steps for clean self-intermittent catheterization, it is possible to quickly master the technique and make the process part of your daily routine for bladder management and urinary tract health.

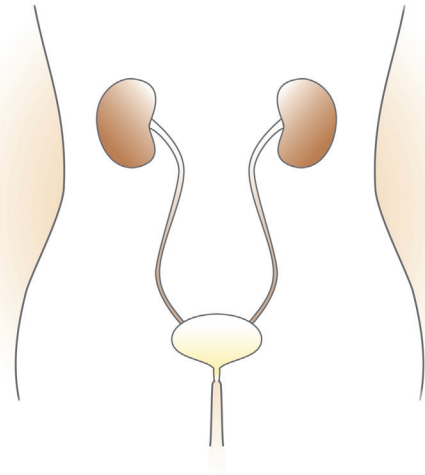
Cure Medical wishes to thank Anne Boisclair-Fahey, DNP, RN, CPNP for writing this educational material. She is a nurse practitioner in pediatric urology at the University of Minnesota.

This instruction guide is not a substitute for medical advice from your healthcare provider.

The Urinary System

The urinary system contains two kidneys, two ureters, the bladder and the urethra. The kidneys filter the blood and produce urine. The urine travels from the kidneys down the ureters and into the bladder, where it is stored until emptied during urination or catheterization. The urethra is the tube that empties the urine out of the body.

When the bladder is full, the brain sends a signal down the spinal cord to the bladder, causing it to empty. For people with spinal cord issues, the signal from the bladder to the brain gets interrupted, making them unable to empty their bladder.



When people are unable to empty their bladder on their own, they are at risk for urinary tract infections, as well as incontinence or involuntary loss of urine. When urine stays in the bladder and is not emptied, bacteria can grow, causing infections which can lead to illness. Research has shown that self-intermittent catheterization helps reduce urinary tract infections, control urinary leakage (incontinence) and prevent urinary tract damage.

Introduction to Self- Intermittent Catheterization

Intermittent catheterization is the periodic emptying of the bladder by the insertion of a hollow plastic tube (catheter) into the urethra, past the sphincter muscle and into the bladder. Urine then passes out of the bladder through the catheter.

Intermittent catheterization is used when a person is unable to empty her bladder. Medical conditions that often require intermittent catheterization include spinal cord injuries, spina bifida and multiple sclerosis, to name a few.

Intermittent catheterization must be done at regular intervals each day to keep the bladder healthy.

Your healthcare provider has recommended clean self-intermittent catheterization to help empty your bladder and keep your urinary system healthy.

How Often Should I Catheterize?

Your healthcare provider will let you know how often you will need to perform clean self-intermittent catheterization and the size of the catheter you will need. Normally, self-intermittent catheterization is performed every four hours starting when you wake up in the morning and continues every four hours until bedtime. Some people catheterize on a more frequent schedule. Most people who catheterize do not need catheterization at night. Your healthcare provider will let you know if you need catheterization at night.

Where Do I Get Catheters?

You will be taught clean self-intermittent catheterization by your healthcare provider who will decide the size and style of catheter that you will need. Your healthcare provider will provide a prescription for the catheter supplies. The prescription will be sent to a medical supply company that will provide you with the supplies.

Self-Intermittent Catheterization Instructions for Women

Most women who perform self-intermittent catheterization sit on the toilet or nearby in a chair or wheelchair when they pass the catheter into the urethra. Other women may perform it lying down with pillows behind their backs. Do what is most comfortable for you. Initially you may want to use a mirror to help visualize the urethral opening where the catheter is inserted. The mirror can be placed on a low stool in front of the toilet seat. It may take time for you to locate the proper opening. Eventually most women learn to catheterize by touch and feel.

1. Before you begin, gather the following materials:

- Cure Catheter® in sealed wrapper
- Water soluble lubricant
- Something to cleanse the area: soap, water and a washcloth, or unscented disposable wipes
- A container to collect the urine if not cathing while sitting on a toilet
- Hand towel



Female, 6', straight tip catheter with polished eyelets and funnel end shown above.

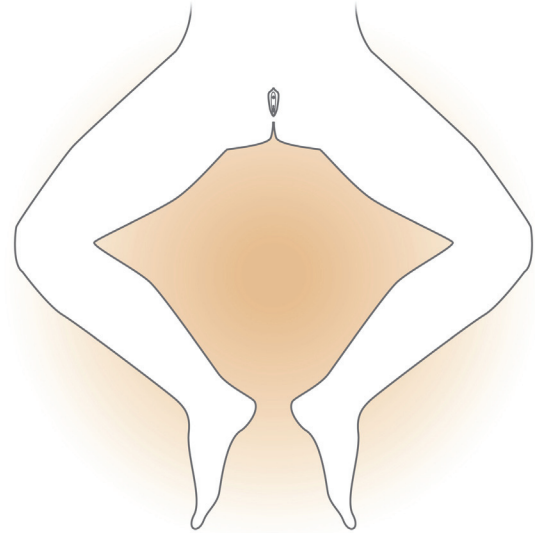
2. Inspect catheter before use. If catheter or package is damaged do not use.

3. Wash hands thoroughly with soap and water, or if not available, use an antibacterial hand cleaner.

Self-Intermittent Catheterization Instructions for Women *continued*

4. Lay out the equipment so it is within easy reach. Open the water soluble lubricant and catheter package. The Cure Catheter® package may open from both ends for ease of use. Apply a liberal amount of lubricant to the tip and first inch of the catheter.

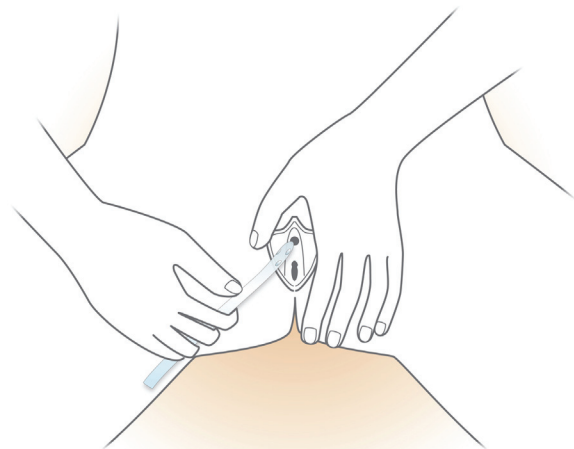
5. Position yourself comfortably. Arrange clothing so it is out of the way. If sitting on the toilet, spread your legs far apart. If lying down, bend knees and place your heels together in a “frog-like” position (shown).



6. Using the non-dominant hand, separate the labia with the thumb and forefinger to locate the urethra.

7. With the labia separated, wash the urethral area from front to back thoroughly with soap, water and washcloth or unscented disposable wipe. Never go back and forth over the urethral opening. Repeat washing from front to back with the different areas of the washcloth or throw away wipe.

8. With your dominant hand, insert the catheter gently into the urethral opening (shown). Continue to insert the catheter about 2 inches until urine begins to flow. If sitting on the toilet the urine can drain into the toilet. If lying down, place the funnel end of the catheter into a container to collect the urine. Hold it in place until urine stops flowing.



9. When urine stops flowing, slowly rotate the catheter between your fingers while withdrawing the catheter. If urine starts to flow again, stop withdrawing the catheter and let the urine drain. When the bladder is empty, finish removing the catheter.



Your Clean Self-Intermittent Catheterization Specifications:

- Cure Catheter® size:
 8 FR 10 FR 12 FR 14 FR 16 FR 18 FR
- Catheterize _____ times a day or every _____ hours.
- Catheterization required at night: Yes or No

Healthcare provider contact information:

Name

Telephone Number

Healthcare product supplier contact information:

Name

Telephone Number