## **WebMD**

# **Types of Urinary Incontinence**

Urinary incontinence -- when you accidentally leak urine -- is a problem that affects millions of Americans, most of them women. There are several different types, causes, and treatments.

## **Stress Incontinence**

With this type, urine leaks due to weakened pelvic floor muscles and tissues. It can happen when pressure on your bladder increases -- such as when you exercise, laugh, sneeze, or cough.

Pregnancy and childbirth can stretch and weaken a woman's pelvic floor muscles. Other things that can lead to stress incontinence are being overweight or obese, taking certain medications or, in men, having prostate surgery.

## **Urge Incontinence**

This is also called overactive bladder (OAB). With this type, you have an urgent need to go to the bathroom and may not get there in time.

Causes of overactive bladder include:

- Damage to the bladder's nerves
- Damage to other parts of the nervous system
- Damage to muscles
- Aging

Conditions such as multiple sclerosis, Parkinson's disease, diabetes, and stroke can affect nerves, leading to urge incontinence. Bladder problems, such as infections and bladder stones, and certain medications can also cause it.

## **Overflow Incontinence**

If you can't empty your bladder, you may have overflow incontinence. This means you may dribble urine.

#### Causes include:

Weak bladder muscles

- Nerve damage
- Conditions that block the flow of urine, such as tumors or an enlarged prostate
- Constipation
- Certain medications

You need to get the condition treated. If your bladder can't empty, that can lead to infections and other problems.

## **Functional Incontinence**

Mental or physical problems such as dementia or arthritis prevent you from getting to the bathroom in time.

## **Mixed Urinary Incontinence**

This means you have any two types of the condition. Many women have both stress and urge incontinence.

## **Treatment for Different Types of Urinary Incontinence**

Lifestyle changes and treatments can help with symptoms. Your doctor can help you come up with a plan that's right for you.

For stress incontinence, treatments include:

#### Pads and Vaginal Inserts.

**Pelvic floor exercises**. If you've had a baby, chances are you've been told to do Kegel exercises. These help to strengthen the pelvic floor after childbirth. They also help prevent stress incontinence. Best of all, you can do Kegels anytime, anywhere.

#### Here's how:

- 1. Squeeze the muscles that you use stop the flow of urine.
- 2. Hold the squeeze for 10 seconds, then rest for 10 seconds.
- 3. Do 3 or 4 sets daily.

Note: You can learn how to do Kegels by stopping your urine, but don't do this routinely. Stopping the flow of urine can lead to an infection.

**Biofeedback**. A probe is inserted to monitor when your bladder muscles squeeze. When you're able to recognize it as it's happening, you can start to gain control of it. It's often used in combination with Kegel exercises.

**Pessary**. For women, doctors may prescribe a device called a pessary that is inserted into the vagina. It repositions the urethra to help reduce leakage.

**Injections and surgery**. Shots to bulk up your urethral area may help. In more extreme cases, you may need surgery. One procedure pulls the urethra back up to a more normal position,

relieving the pressure and leakage. Another surgery involves securing the urethra with a "sling," a piece of material that holds up the urethra to prevent leakage.

For urge incontinence, treatment options include:

Timed voiding and bladder training. First, you complete a chart of the times you pee and the times you leak. You observe patterns and then plan to empty your bladder before an accident would happen. You can also "retrain" your bladder, gradually increasing the time between bathroom visits. Kegel exercises are also helpful.

**Medications, electrical stimulation, or surgery.** Doctors sometimes prescribe medicines (or inject Botox in the bladder) that block the contractions of an overactive bladder. Electrical stimulation of the bladder nerves helps in some cases. Surgery is reserved for severe cases. It aims to increase the amount of urine your bladder can store.

For overflow incontinence, treatments include:

## Pads.

**Medication or surgery**. Meds called alpha-blockers often can help if the problem is caused by an enlarged prostate. If there's a blockage, you may need surgery.

**Catheter**. Some people use a catheter to make sure their bladder is emptied. It's a thin plastic tube that you insert in your urethra. A doctor or nurse can teach you how to insert it for yourself.

It's important to identify any underlying disease or blockage causing overflow incontinence and treat that.

## **Talk to Your Doctor**

You might feel embarrassed to talk about your urinary incontinence, but it's worth it. Your doctor can help you figure out what's causing your problem. That's the first step to getting help.

Be straightforward. Just tell your doctor you're having problems. Keep it simple: "I'm having bladder problems."

Your doctor should ask questions, like how long the leakage has been happening, how bad it is, and how much it upsets your life. She may suggest tests or refer you to an expert in this kind of problem.

WebMD Medical Reference | Reviewed by Nazia Q Bandukwala, DO on February 04, 2020

SOURCES:

American Academy of Family Physicians: "Urinary Incontinence: Embarrassing but Treatable," "What is Urinary Incontinence?" "Urinary Incontinence: Kegel Exercises for Your Pelvic Muscles."

American Urogynecologic Society: "Female Urinary Stress Incontinence."

National Kidney and Urologic Diseases Information Clearinghouse: "Urinary Incontinence in Women," "Urinary Incontinence in Men."

National Library of Medicine Medical Encyclopedia: "Urge Incontinence."

National Association for Continence: "Statistics."

University of Maryland Medical Center: "Urinary incontinence."

Bladder and Bowel Foundation: "Overflow Incontinence."

FDA: "Controlling Urinary Incontinence."

American Urological Association: "Surgical Treatment of Female Stress Urinary Incontinence (SUI): AUA/SUFU Guideline (2017)."

© 2020 WebMD, LLC. All rights reserved.