

**Symptoms** 

# Continence care including bladder and bowel dysfunction

- How multiple sclerosis can affect bladder and bowel function
- What should I do if I experience continence issues?
- What can I do to manage these symptoms?
- General information and assistance



Many people living with multiple sclerosis experience some form of bladder or bowel issues. Incontinence is the most common symptom for people living with multiple sclerosis – the severity and longevity varies from person to person. With the right information and support, incontinence can be managed effectively to maintain a healthy and active lifestyle.

## How multiple sclerosis can affect bladder and bowel function

Bladder and bowel dysfunction (including incontinence) can occur, if demyelination of the nerves (which control the bladder and bowel) affects the speed at which nerve impulses travel from the brain, to the bladder and bowel, and back again.

**Continence** refers to our ability to hold it all in. It comes from the Latin word 'continentia' which means 'a holding back', i.e. holding back bodily functions.

**Incontinence** is an accidental or involuntary loss of urine from the bladder (urinary incontinence) or bowel motion, feces or wind from the bowel (fecal or bowel incontinence). It's a widespread condition affecting many Australians, so you shouldn't feel alone.

**Bladder** dysfunction symptoms include greater or less frequency of micturition (passing of urine), urgency, incontinence, urinary tract infections and nocturia (the need to urinate frequently overnight).

**Bowel** issues can include severe constipation, faecal incontinence and diarrhoea often due to:

- spasticity of the bowel or the anal sphincter;
- loss of gastro-colic reflex (mass movement of colon content, often preceded by similar movement in the small intestine, which usually occurs when food enters the stomach) and;
- loss of sensation in the anus and rectum.

With the right advice, you can manage these symptoms and prevent complications or associated illnesses.

## What should I do if I experience continence issues?

If you have bladder or bowel concerns talk to your GP or MS nurse about medication, aids, diet and lifestyle adjustments. Tell your neurologist about new

and/or persistent symptoms. For serious concerns, you may be referred to a urologist (bladder) or gastroenterologist (bowel).



## What else can I do to manage these symptoms?

#### **Treatments**

There are several medications to control bladder frequency and urgency, prescribed by a doctor or continence adviser. There are also treatments to help manage constipation that you can buy over the counter, but seek professional advice before purchase, to ensure you use the best option for your specific need.

#### Continence aids

Continence aids may help with your bladder or bowel issues. Speak with an MS nurse or continence adviser about tailored options to improve your individual situation.

#### Easy access at home/work

Small changes can make a big difference to bladder and bowel control issues, such as an easy-to-access toilet or bathroom.

#### Out and about

Peace of mind about toilet facilities and their locations can also make a big difference (check out the National Toilet Map below). Consider calling ahead to your destination to ensure there are adequate, accessible facilities.

#### Maintain a healthy diet

For anyone with bladder problems, it's still important to drink plenty of water to avoid complications such as urinary tract infections or constipation. Not enough water makes urine concentrated and irritates the bladder, causing more frequent urinating. Aim to drink 1.5 to 2 litres of fluid daily (preferably water, but discuss other safe forms of fluid with your GP), in three or four intervals. This way, you maintain your fluid intake but don't increase frequency. Avoid too much fluid for up to two hours before bed or going out.

A healthy bowel pattern also benefits from a well-balanced, high-fibre diet of foods such as fruits (fresh, stewed or dried), vegetables and wholegrain or wholemeal foods including oatmeal, rice, wheat and barley, cereals and breads, also nuts and lentils.

#### Get moving

Regular exercise is important for everyone, especially for people living with multiple sclerosis. Even for those with limited mobility, exercise improves your body's blood flow, including the gut, which helps prevent constipation. Regular exercise will also help you to maintain an ideal body weight. Excess body weight applies pressure to the area around your bladder and bowel.

Pelvic floor muscle exercises are another great way to help the bowel and bladder function properly and maintain continence.

#### Quit smoking

Smoking can increase coughing and, in turn, the risk of incontinence. Smoking can also cause other health problems, and has even been linked with the development and progression of multiple sclerosis.

#### What about sex?

Even with bladder and bowel issues, you and your partner can still enjoy intimacy. Discuss this with your partner or, for a tailored plan, your MS nurse or continence adviser.



### **General information and assistance**

There is support available to help you manage your multiple sclerosis:

- Contact your state MS organisation (details below) to access services such as MS nurses, peer support and other resources.
- Speak to your neurologist and other healthcare providers about the best approach to treatment management for your individual circumstances.

 For information about multiple sclerosis and multiple sclerosis treatments, visit www.msplus.org.au

### **State MS organisations**

#### MS Plus (Victoria, NSW, ACT and Tasmania)



1800 042 138 connect@msplus.org.au www.msplus.org.au

#### **MSWA (Western Australia)**



1300 097 989 communications@mswa.org.au www.mswa.org.au

#### MS Society SA & NT (South Australia and NT)



1800 812 311 msassist@ms.asn.au www.ms.asn.au

#### **MS Queensland**



1800 177 591 info@msqld.org.au www.msqld.org.au



# Continence-related and other organisations

The following support services may be able to provide wellbeing or other advice:

#### The Continence Foundation of Australia www.continence.org.au

Has trained advisers and while you don't need a referral, it's helpful if your doctor is aware of the visit.

#### National Continence Helpline 1800 33 00 66

#### The National Public Toilet map www.toiletmap.gov.au

Developed through the National Continence Management Strategy. Details more than 16,000 toilet facility locations and has a trip planner with the facility to plan toilet breaks for short and long journeys. You can access the map via compatible mobile phones and the National Public Toilet Map iPhone app.

Independent Living Centres 1300 885 886

www.ilcaustralia.org.au

Products to assist with day-to-day living.

Carers Australia1800 242 636

#### www.carersaustralia.com.au

Information and advice for carers, their friends and families about carer support and services.

#### • The National Continence Aids Payment

**Scheme** (CAPS) provides financial assistance for eligible people living with MS, to meet some of the cost of continence products.

Visit **www.bladderbowel.gov.au** for guidelines and applications forms (to be completed by your doctor or continence adviser).

#### Department of Veteran's Affairs (DVA) 133 254

Continence products for eligible veterans via the Rehabilitation Appliances Program (RAP). Speak with your doctor or the DVA.

 Other government-funded schemes provide financial assistance depending on your location, condition and products used. Speak with your local community nurse or continence adviser.



#### Sources

This fact sheet comprises material from previously published Australian MS organisation leaflets plus Multiple Sclerosis (MS) UK Trust online resources. The Brain Health Guide (and associated references), and has been endorsed by a medical expert, an MS Nurse and a person living with multiple sclerosis.

#### Disclaime

Information prepared by MS Australia. It is intended to provide useful and accurate information of a general nature and is not a substitute for medical advice.