

# **Cervical Spinal Stenosis and Cervical Myelopathy**

## MSK Physiotherapy Patient information

## What is Cervical Spinal Stenosis?

**Cervical Spinal Stenosis** is when the space inside your neck bones (spinal canal) gets smaller. This space holds your spinal cord. Your spinal cord is a group of nerves that send messages between your brain and body.

The most common reason for this is changes that come with age. These changes can include:

- Bulging discs
- Small bony growths (called bone spurs)
- The soft tissues around the spine getting thicker

These changes are normal as we get older. They do not usually cause problems.

#### **Symptoms of Cervical Spinal Stenosis can include:**

- Neck pain
- Pain in the shoulders, arms or hands
- Strange feelings like tingling or numbness
- Weakness in the arms or hands

#### How is Cervical Spinal Stenosis managed?

There is no cure. But many people feel better with simple treatments. Most people with this condition can live normal lives.

Treatments might include:

- Physiotherapy (exercises and advice)
- Pain medicines
- Pain clinics
- Injections to help with pain

Sometimes, surgery may be offered if your symptoms are getting worse or not improving.

## **Cervical Myelopathy**

In more serious cases, the narrowing in your spine can press on your spinal cord. This pressure can cause damage to the nerves. This is called **myelopathy**.

#### Signs of cervical myelopathy can include:

- Feeling heavy or weak in your arms or legs
- Difficulty doing small tasks like writing, doing up buttons, or picking up small things
- Tingling or pins and needles in your arms or legs
- Numb patches on your arms, legs or body
- Problems with walking, such as tripping or feeling unsteady
- In serious cases, you might notice changes in how your bladder or bowels work. You may also notice numbness in your private area.

### Myelopathy - When to get help

Contact us for an earlier appointment if:

- Your hands are getting weaker or clumsier.
- Your walking gets worse.

#### You should go to your nearest Emergency Department if:

- you have new problems with your bladder or bowels.
- you have numbness or tingling in your genital area or around your bottom.

#### Treatment for Cervical Myelopathy

Treatments might include:

- Physiotherapy (exercises and advice)
- Pain medicines
- Pain clinics
- Injections to help with pain

In serious cases, you may be referred to a spinal surgeon. Surgery is usually offered to **stop** your symptoms getting worse.

#### Contact details:

**MSK Therapy Outpatients** Poole Hospital **0300 019 2121** 

Christchurch Hospital 0300 019 4418

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