

## Associating Back Pain and Multiple Sclerosis

Multiple Sclerosis is a progressive disease such as demyelinating and affects the motor and sensory neurons. The disease will cause cycles of remission, which causes the condition to worsen. When exacerbation starts etiology is reviewed, which includes the cause? The cause at this time is not clear, yet some experts believe that viral infections and autoimmune disease plays a part in Multiple Sclerosis cause.

The disease is complication, yet it cause back pain. According to Pathophysiology views, the scatters of demyelination will start affecting the brain, as well as the spinal cord. Once it affects these areas degeneration starts targeting the myelin sheath (Nerves that insulates the layers of cells) and causes a string of patches of sclerotic tissues. The patches impair the conduction, which reaches the "motor nerve impulses."

How do I know if I have Multiple Sclerosis?

You consider the symptoms. The symptoms include ataxia, blurred vision, weakness, heat intolerance, nystagmus, sensation impairment, speech scan, diplopic, optic neuritis, paresthesia, tremor intentions, euphoria sensations, paralysis, incontinence urine, and powerlessness to feel or measure the pose of the body.

What is ataxia?

Ataxia is the lack or inability to control the muscles coordination or movement.

What is nystagmus?

Nystagmus is involuntary movements of the eyes, which rhythmically move from side to side and is caused from the disease since the nerves and muscles behind the eyeball is affected.

What is diplopic?

Diplopic and/or diplopia are double vision. Double vision is caused from lack of coordination of the eye movement. The optic neuritis also affects the eyes.

If multiple sclerosis is present doctors use MRI tests, EMG, CSF, CT, Oligoclonal banding, and so on. Once the tests are completed and if increases of G (IgG), i.e. immunoglobulin are present and protein intake is increasing as well, thus WBC is present, he considers medical management.

Atrophy when spotted under MRI tests will start medical management as well. The medical management varies from patient to patient. Back pain is common.

According to statistics, the mass of people in the universe will suffer some

degree of back pain. Some people go through the pain, yet have never sustained injuries. Other people may experience pain from injuries, and feel how horrible the pain can become.

When considering back pain one must ask what its cause is. How can one control the pain? What self-care prevention strategies can one use to ease back pain? What treatments are available to me?

The fact is back pain can occur from feet conditions, such as swelling, heel pain, burning soles, battered ligaments, and so on. Sport injuries, car accidents, inappropriate bending, and lifting are all related to back pain. In fact, various medical conditions cause back pain, including multiple sclerosis, edema, and so on. With the many variants related to back pain, one must educate you on how the spine is structured and what happens if that structure is interrupted. Let's get started and learn what we can about back pain, and how we can eliminate such stress in our lives.

When multiple sclerosis is present, medical treatment often includes diet, controlled exercise, speech therapy, physical therapy; fluids increased, meds, and so on. Muscle relaxants, such as Baclofen or Lioresal are giving to the patient etc. The doctor will often recommend that the patient take Maalox. Maalox is laced with magnesium and aluminum hydroxide, which is in the muscles and apparently lacking its natural remedy, thus the Maalox acts as a substitute.

Alterna-GEL is also prescribed, which has the chemicals the muscles produce as well known as aluminum hydroxide gel. Once medical management is set up doctors will consider nurses intervention.