

## WHAT IS NEUROLOGICAL PHYSIOTHERAPY?

Neurological Physiotherapy is a branch of physiotherapy that treats conditions associated with the brain and neurological system. Injury or decline of the neurological system is often associated with muscle weakness, changes in sensation, difficulty moving and walking as well as loss of balance.

Some common neurological injuries include stroke, Parkinson's disease and Spinal cord injury. Some less known disorders that are treated by neurological physiotherapists include vestibular migraine, balance problems, concussion and dizziness.

Neurological physiotherapists are specialised in helping people with disorders that affect their movement and are best placed to guide you through what can be a challenging time. A thorough understanding of normal movement, the intricate central system and the principle of neuroplasticity allows neurological physiotherapists to maximise the quality of life of their clients and empows them to achieve their goals.

Neuroplasticity is the brain's remarkable ability to change and recover after neurological injury which, when working with a neurological physiotherapist, allows patients to improve their ability to move and take part in life once more!

At UpRight Physiotherapy we specialise in the management of people with dizziness and vestibular disorders, balance difficulties and other neurological conditions. Because we specialise in these conditions we are able to provide a detailed assessment and treatment to assist you in managing your symptoms and improve your quality of life.

## WE HAVE STRONG LINKS TO MEDICAL PROFESSIONALS INCLUDING NEUROLOGISTS AND OTHER ALLIED HEALTH PRACTITIONERS WHO WE CAN REFER FOR FURTHER INVESTIGATIONS, MEDICATION REVIEWS OR TREATMENTS FOR A MORE HOLISTIC APPROACH TO YOUR HEALTH.

## CONDITIONS WE CAN ASSIST WITH INCLUDE:

Concussion + Post-concussion • Stroke • Traumatic Brain Injury Multiple Sclerosis Cerebellar Dysfunction • Parkinsons Disease • Cerebral Palsy • Spinal Cord Injury Motor Neuropathy • Myasthenia Gravis • Muscular Dystrophy Motor Neuron Disease • Guillain-Barré Syndrome (GBS)