



Central Cord Syndrome

What is Central Cord Syndrome?

Central cord syndrome is a form of incomplete spinal cord injury (in which some of the signals from the brain to the body are not received), characterized by impairment in the arms and hands and, to a lesser extent, in the legs.

Although CCS has been reported to occur more frequently among older persons with cervical spondylosis who sustain hyperextension injury, it may occur in persons of any age and can be associated with various etiologies, injury mechanisms, and predisposing factors. CCS is the most common incomplete spinal cord injury syndrome.

Web Sites

American Association of Neurological Surgeons: Central Cord Syndrome

<https://www.aans.org/patients/conditions-treatments/central-cord-syndrome/>

Christopher & Dana Reeve Foundation: Spinal Cord Syndromes booklet

<https://www.ChristopherReeve.org/booklets>

A free digital booklet on various spinal syndromes including central cord syndrome.

Central Pain Syndrome Foundation

<https://www.cps.foundation>

eMedicine: Central Cord Syndrome

<http://www.emedicine.com/pmr/topic22.htm>

National Institute of Neurological Disorders and Stroke: Central Cord Syndrome Information Page

<https://www.ninds.nih.gov/Disorders/All-Disorders/Central-Cord-Syndrome-Information-Page>

Videos

Dr. David Okonkwo: Central Cord Syndrome

<https://www.youtube.com/watch?v=ArdNyAkg6H8>

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