

ESSENTIAL ARTICLES OF PM&R

SPINAL CORD INJURY

Authors:

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International Standards for neurological classification of spinal cord injury (Revised 2011). Kirshblum SC, Burns ST, Biering-Sorensen F, Donovan W, Graves DE, et al. *Journal of Spinal Cord Medicine* 2011;34(6): 535-546. *This journal article outlines the latest updates and revisions to the ISNCSCI examination.*

Reference for the 2011 revision of the international standards for neurological classification of spinal cord injury.

Kirshblum SC, Waring W, Biering-Sorensen F, Burns SP, Johnansen M, et al. *Journal of Spinal Cord Medicine* 2011;34(6):547-554. *This journal article addresses practical examples as clarifications to the changes to the revised ISNCSCI examination.*

Neuroimaging in traumatic spinal cord injury: An evidence-based review for clinical practice and research.

Lammertse D, et al. *Journal of Spinal Cord Medicine* 2007;30(3):205-214. *This article reviews the appropriateness of radiological studies for spinal cord evaluation.*

Aging with spinal cord injury.

Charlifue S, Lammertse D. *Physical Medicine Rehabilitation Clinics of North America* 2010;21(2): 383-402. *This article describes the various health issues that are likely to occur in people with spinal cord injuries as they age.*

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All Clinical Practice Guidelines from Consortium for Spinal Cord Medicine

- Bladder management for adults with SCI
- Preservation of Upper Limb Function following Spinal Cord Injury
- Depression Following Spinal Cord Injury
- Respiratory Management
- Neurogenic bowel management in Adults with SCI
- Outcomes following Traumatic SCI
- Acute management of Autonomic Dysreflexia, 2nd edition.
- Pressure Ulcer Prevention and Treatment, 2nd edition.
- Early Acute Management in Adults with Spinal Cord Injury
- Sexuality and Reproductive Health in Adults with Spinal Cord Injury

Association of vitamin D deficiency, secondary hyperparathyroidism and heterotopic ossification in spinal cord injury.

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Clinical applications of electrical stimulation after spinal cord injury.

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Outcomes of early surgical management versus late or no surgical intervention after acute spinal cord injury.

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Functional electrical stimulation after spinal cord injury: Current use, therapeutic effects and future directions.

Ragnarsson KT. Spinal Cord 2008;46:225-74.

The effects of tone-reducing orthotics on walking of an individual after incomplete spinal cord injury.

Nash B, Roller JM, Parker MG. Journal of Neurologic Physical Therapy 2008;32(1):39-47.

Power-assisted wheels ease energy costs and perceptual responses to wheelchair propulsion in persons with shoulder pain and spinal cord injury.

Nash MS, et al. Archives of Physical Medicine and Rehabilitation 2008;89(11):2080-5.

Complications of cervical halo-vest orthoses in elderly patients.

Taitsman LA, et al. Orthopedics 2008;31(5):446.