## WORLD PHYSICAL MEDICINE AND REHABILITATION CONFERENCE

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Jordanian Spinal Cord Injury Charitable Society, Jordan

## International Standards for the Neurological Classification of Spinal Cord Injury (ISNCSCI) Updates & e-learning workshop

The Spinal cord is the major conduit through which motor and sensory information travels between brain & body, and it extended from foramen magnum to the L1/L2 level. Spinal cord injury has many causes: Trauma is considered as the most because which result from motor vehicle accident, violent injury such as gun shot and stab wound, fall down, sports accident and diving accident. Rehabilitation of the individual with Spinal cord injury is lifelong process that requires readjustment to nearly every aspect of life using a Multi-Disciplinary Team (MDT) approach, expected outcomes and rehabilitation program depend on the early and follow up examination. The most difficult classification tasks in ISNCSCI is to recognize the motor levels (ML) and to classify the ASIA Impairment Scale (AIS). A primary point in the difficulty in ML determination is identified by the fact that motor testing is only performed in 10 key myotomes of the arms and legs while there are 28 dermatomes tested. In Our workshop we are going to explain the ISNCSCI, discuss the last updates in ISNCSCI and practice some difficult cases. Hints and clues to use E-learning for MDT will be presented.

## Biography

Moh'd Rami Al-Ahmar, MD JB (Physical Medicine & Rehabilitation), Spinal Injury Senior Specialist. Spinal Cord Injury (SCI) Fellowship, Robert Jones & Agnes Hunt Orthopedic Hospital, Oswestry, UK. He is the Vice President of the Jordanian Spinal Cord Injury Charitable Society (JoSCIS). He is Educational Committee Member of International Spinal Cord Injury Society (ISCoS). He is Executive Board member of Jordanian PM&R Society, (ISPRM Society Member). (SCI) Unit, Royal Rehab Centre, King Hussein Medical City.

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