World spine care: Serving people with spine pain in under served areas; It is not a question of pain but of survival

The global burden of diseases has estimated that musculoskeletal disorders and mental health disorders are the major ailments in coming decades. In musculoskeletal ailments spine disorders will become # 1 and create most of the disability measured in DALY’s in the world. In fact lower back pain results in more disability than any other condition world wide. The mission of Word Spine Care (WSC) (www.worldspinecare.org) a charity, is “to improve lives in underserved communities through sustainable, integrated, evidence based, spine care” around the world. With a network of individuals, clinicians, researchers and other stakeholders the WSC care opened it first clinic in Botswana 2012 in a rural area, followed by Dominican Republic and soon to come in India and other countries. Clinics are opened in collaboration with the community and government or/and with univeristy interested. The clinics are staffed with volunteer clinicians coming from all over the world to enhance lives for people with spine disorders. The WSC also foster education for local care givers in spine care at all levels. In a special project, the WSC has started the Global Spine Care Initiative with researchers around the world to come up with a resource and implementation model of evidence based spine care sensistive to cultural and traditional aspects of the communities. To do so stakeholders involved in spine care must understand the impact of spine ailments and the prevention of spine disability, education must be based on evidence and must be taught at all levels.

Biography

Margareta Nordin completed her PT and Dr. Med. Sci. at the University of Goteborg, Goteborg, Sweden. Her main interest since has been prevention of disability for spine pain and translating evidence into practice in different cultural communities. She is the Founder of the Occupational and Industrial Orthopedic Center, New York University, New York, NY, USA. She has published more than 200 peer reviewed articles and published 5 books. She has participated in 5 evidence based international task forces and is currently the Vice President of World Spine Care, the Vice President of Eurospine and a council member of the WHO Bone and Joint Decade.

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