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Numeric Rating Scale – Neck Pain**

Availability:	Please visit this website for more information about the instrument: Numeric Rating Scale – Neck Pain .
Classification:	Supplemental: Chiari I Malformation (CM)
Short Description of Instrument:	The Numeric Scale – Neck Pain is a patient-reported outcome instrument used to assess neck pain in daily life.
Comments / Special Instructions:	Basic Numeric Rating Scale for neck pain. The patient is asked to make three pain ratings, corresponding to current, best and worst pain experienced over the past 24 hours. The average of the 3 ratings is used to represent the patient’s level of pain over the previous 24 hours.
Scoring:	Scoring: 0 – 10 Patients report their pain on a scale from 0 (no pain) to 10 (worst pain). Helpful source: http://painedu.org .
Rationale / Justification:	Many patients with Chiari I malformation complain of neck pain and surgical procedures can increase or decrease neck pain symptoms. Recording the Numeric Rating Scale value for Neck Pain before and after surgery will provide a standard and replicable way to quantitate the response of neck pain to different surgical procedures for Chiari I malformation. This instrument measures neck pain and not disability, which is recorded by the Neck Disability Index.
References:	<p>Broome ME. Measurement of pain: self-report strategies. J Pediatr Oncol Nurs. 1991;8(3):131–133.</p> <p>Cleland JA, Childs JD, Whitman JM. Psychometric properties of the Neck Disability Index and Numeric Pain Rating Scale in patients with mechanical neck pain. Arch Phys Med Rehabil. 2008;89(1):69–74.</p> <p>MacDermid JC, Walton DM, Avery S, Blanchard A, Etruw E, McAlpine C, Goldsmith CH. Measurement properties of the neck disability index: a systematic review. J Orthop Sports Phys Ther. 2009;39(5):400–417.</p> <p>McCaffery M, Beebe A. (1989). Pain: Clinical manual for nursing practice, Mosby St. Louis, MO.</p> <p>Parker SL, Godil SS, Zuckerman SL, Mendenhall SK, Tulipan NB, McGirt MJ. Effect of symptomatic pseudomeningocele on improvement in pain, disability, and quality of life following suboccipital decompression for adult Chiari malformation type I. J Neurosurg. 2013;119(5):1159–1165.</p>