

## Neck Pain and Disability Scale (NPAD)

**Objectives:** Composite index including 20 items which measure the intensity of pain; its interference with vocational, recreational, social, and functional aspects of living ; and the presence and extent of associated emotional factors.

**Target population:** Patients with neck pain including pain related to osteoarthritis

**Method of use :** Patients respond to each item by marking along a 10cm visual analog scale. Items score range from 0 to 5, and the total score is a total of the item scores. Completion of the NPAD usually requires less than 5 minutes.

**Validated languages:** English, French

### References:

Wheeler AH, Goolkasian P, Baird MA, Darden BV. Development of the neck pain and disability scale. Spine 1999; 24 (13): 1290-1294.

[Wlodyka-Demaille S, Poiraudeau S, Catanzariti JF, Rannou F, Fermanian J, Revel M.](#) French translation and validation of 3 functional disability scales for neck pain. Arch Phys Med Rehabil. 2002 Mar;83(3):376-82.

**Links:** [http://www.dukesportsmedicine.com/wysiwyg/downloads/Neck\\_Disability\\_Index.pdf](http://www.dukesportsmedicine.com/wysiwyg/downloads/Neck_Disability_Index.pdf)  
French [www.sectionrachis.fr](http://www.sectionrachis.fr)