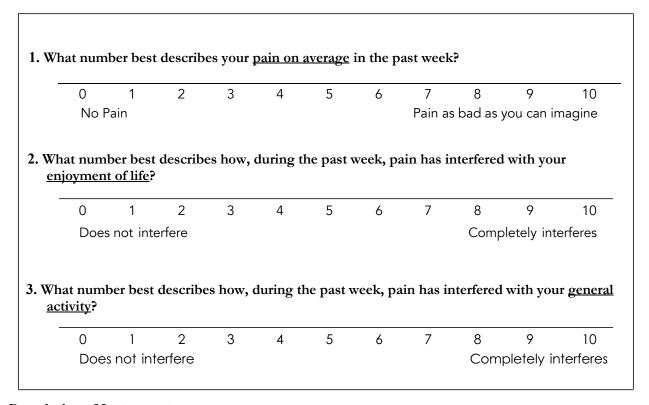


## **Phenotypes Work Group**

### Recommendations for Harmonization and Standardization

# PEG-3 PEG Scale Assessing Pain Intensity and Interference (Pain, Enjoyment, General Activity)



### **Description of Instrument:**

The PEG-3 is a brief, convenient, patient-reported pain outcome measure that is derived from the Brief Pain Inventory. The PEG-3 includes 3 items assessing pain intensity and functional interference (i.e., interference with enjoyment of life and general activity); it has demonstrated good reliability, validity, and responsiveness in large samples of chronic pain patients in primary care, VA hospitals, and pain management centers (Krebs et al., 2009; Kabore et al., 2020). The PEG-3 is scored by averaging the items; scores range from 0-10. Its excellent psychometric properties and responsiveness to treatment compare favorably to other established measures such as the PROMIS and SF-36 pain scales (Kean et al., 2016).

#### **References:**

Krebs, E. E., Lorenz, K. A., Bair, M. J., Damush, T. M., Wu, J., Sutherland, J. M., Asch S, Kroenke, K. (2009). Development and Initial Validation of the PEG, a Three-item Scale Assessing Pain Intensity and Interference. Journal of General Internal Medicine, 24(6), 733–738

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Kean J, Monahan PO, Kroenke K, Wu J, Yu Z, Stump TE, Krebs EE. Comparative Responsiveness of the PROMIS Pain Interference Short Forms, Brief Pain Inventory, PEG, and SF-36 Bodily Pain Subscale. Med Care. 2016 Apr;54(4):414-21. PMID: 26807536.