

PSYCHOLOGICAL ASSESSMENT TOOLS

BRIEF SCREENING TESTS OF PSYCHOSOCIAL ISSUES IN PAIN PATIENTS

- Hendler Screening Test. Hendler, N. *Psychosomatics* 20:801-808, 1979
- Behavioral Assessment of Pain-Medical Stability Quick Screen (BAP-MSQS).
Lewandowski, M. Measures patient assets as well as obstacles for recovery. Measures perceived need for additional medical treatment, maximum medical improvement, job satisfaction, pain acceptance, anger/entitlement, depression, anxiety, perceived ability to return to work.
- BAPSI. Tearnan, B. Gives a psychological distress score.
- P-3. Tollison, D. NCS Measures three factors: somatization,

MEASURES OF PAIN, DISABILITY, and ILLNESS BEHAVIOR

- Pain Disability Index. Tait, R. C., Pollard, A., Margolis, R. B., Duckro, P. N., Krause, J. J. *Archives of Physical Medicine and Rehabilitation* 68: 438-441.
- Back Pain Classification Scale Leavitt, F. *Measurement and Assessment*, 1983
- Chronic Illness Problem Inventory Kames, L. O., Naliboff, B.D., Henrich, R.I., Schag, C.C. *International Journal of Psychiatric Medicine* 14: 65-75, 1984
- Functional Rating Scale Evans, J., Kagan, A. *Spine* 11: 277-281, 1986
- Illness Behavior Questionnaire Pilowsky, I., Spence, N. D. *Journal of Psychosomatic Research* 19: 279-287, 1975.
- The Pain Behaviour Scale. Feuerstein M, Greenwald M, Gamache M P, Papciak A. Cook E W. *Journal of Psychopathology and Behavioural Assessment* 1985 7:301-315
- McGill-Melzack Pain Questionnaire Melzack, R. *Pain* 1: 277-299, 1975
- McGill Comprehensive Pain Questionnaire Monks, R., Taenzer, P. *Pain Measurement and Assessment*
- Vanderbilt Pain Management Inventory Brown, G., Nicassio, P. *Pain* 31:53-64 1987

OTHER DISABILITY MEASURES

- Oswestry Low Back Pain Disability Questionnaire. Jeremy C. T. Fairbank, Jean Davies, Judith Coupier, John O'Brien. 25 patients were involved in the normative sample. *Physiotherapy*. 66: 271-273. 1980.
- Sickness Impact Profile. Bergner, M. Bobbit, R. A., Carter, W. B., Gibson, B. S. Norms: 107 pain patient who experienced chronic low back pain.
Reliability: Good and useful for assessing disability in low back pain patients.
Validity: Good concurrent validity and sensitivity to change over time.
Medical Care. 19: 787-805. 1981.
- SF-36: short 36-question outcome assessment instrument. quick standardized assessment of patients' health status. 8-separate indices of health and well-role function due to physical limitations, role function due to emotional limitations, social function, mental health, bodily pain, vitality and energy. Limitation in Usefulness of

SF-36. Gatchel et al. presented at the North American Spine Society, San Francisco, 1998. The SF-36 has limited usefulness in charting the outcomes of patients with chronic back pain. The SF-36 was designed to treat study populations and not individual patients.

COMPREHENSIVE PAIN ASSESSMENT DEVICES

- West Haven-Yale Multidimensional Pain Inventory (WHYMPI). Robert D. Kerns, Dennis C. Turk, and Thomas Rudy. 120 chronic pain patients (81.5% male Veterans). *Pain*, 23:345-356. 1985.
- Behavioral Assessment of Pain Questionnaire. Tearnan, B., Lewandowski, M. Comprehensive 32 scale self-report questionnaire normed on 1,021 pain patients with good reliability and validity
American Journal of Pain Management 2; 181-191., 1992

PAIN DRAWINGS AND RATING SCALES

- Quantified Pain Drawing--Mooney, V., Cairns, D., Robertson, J. *Western Journal of Medicine* 124: 370-376, 1976

SPECIFIC AREAS OF PAIN ASSESSMENT

COGNITIVE FACTORS and COPING STRATEGIES

- Behavioral Assessment of Pain Questionnaire. Tearnan, B., Lewandowski, M. Comprehensive 32 scale self-report questionnaire normed on 1,021 pain patients with good reliability and validity
American Journal of Pain Management 2; 181-191., 1992
- Cognitive Errors Questionnaire. Smith, T. W., Aberger, E.W., Follick M. J., Ahern, D. K. *Journal of Consulting and Clinical Psychology* 54: 573-575., 1986.
- Cognitive Evaluation Questionnaire (CEQ)
Philips, H. C. *Behavior Research and Therapy* 1989. 27; 469-473. Philips developed the 48-item Cognitive Evaluation Questionnaire (CEQ) to permit the systematic assessment of patient expectations and beliefs.
- Pain Locus of Control Questionnaire. *Occupational Medicine*, 1997; 47:25-32
- Pain and Impairment Relationship Scale (PAIRS). Slater MA; Hall HF; Atkinson JH; Garfin SR. *Pain* 1991; 44:51-6.
- Cognitive Strategies Questionnaire (CSQ). Lawson K; Reesor KA; Keefe FJ; Turner JA. Department of Psychology, Rehabilitation Centre, Ottawa, Canada. *Pain* 1990; 43:195-204. Cognitive Strategies Questionnaire (CSQ), a 42-item measure of different strategies used by pain patients that includes diverting attention, coping self-statements, praying or hoping, increased behavioural activities, reinterpretation of pain sensations, ignoring pain sensations and catastrophizing.
- Coping Strategy Questionnaire. Rosenstiel, AK, Keefe, FJ. (1983). *Pain*, 17; 33-44.

MOOD FACTORS (Depression and Anxiety)

- Behavioral Assessment of Pain Questionnaire. Tearnan, B., Lewandowski, M. *American Journal of Pain Management* 2; 181-191., 1992
- Modified Zung Depression Inventory
- Beck Depression Inventory
- Beck Anxiety Inventory
- Fear-Avoidance Beliefs Questionnaire
- Pain Anxiety Symptoms Scale

WORK AND JOB SATISFACTION

- Behavioral Assessment of Pain—Medical Stability Quick Screen—Lewandowski, M.
- Psychosocial Aspects of Work Questionnaire

PATIENT PERCEIVED NEED FOR TREATMENT

- Behavioral Assessment of Pain--Medical Stability Quick Screen—Lewandowski, M
- Level of Expressed Needs Questionnaire (see Elliott, AM in Lancet, 1999; 354:1248-52).

***PERSONALITY MEASURES AND MEASURES OF PSYCHOPATHOLOGY

- Minnesota Multiphasic Personality Inventory-2 (MMPI-2): 567 items.
- Millon Behavioral Health Inventory. Millon, T, Green CJ, Meagher, RB: Millon Behavioral Health Inventory, 2nd edition, Clinical Assessment Systems, 1981.
- Millon Clinical Multiaxial Inventory-2 (MCMI-2 & MCMI-III)
- Personality Assessment Inventory (PAI). 344 Items on non-overlapping scales
- SCL – 90 Derogatis, L. R. (1977). SCL-90R. Towson, MD: Clinical Psychometric

CHILDRENS PAIN

- Functional Disability Inventory: measuring a neglected dimension of child health status. LS; Greene JW *J Pediatr Psychol* 1991; 16:39-58

***Commercial products requiring degree in Psychology. Level C products.