

# Alles anders? Chronische Schmerzen sind in der ICD-11 keine psychische Störung mehr!

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## Literatur

- Arnold, B., Lutz, J., Nilges, P., Pflingsten, M., Rief, W., Böger, A. et al. (2017). Chronische Schmerzstörung mit somatischen und psychischen Faktoren (F45.41). *Der Schmerz*, 31(6), 555-558.
- Barke, A., Korwisi, B., Casser, H. R., Fors, E. A., Geber, C., Schug, S. A. et al. (2018). Pilot field testing of the chronic pain classification for ICD-11: the results of ecological coding. *BMC Public Health*, 18(1), 1239.
- Barke, A., Korwisi, B., Jakob, R., Konstanjsek, N., Rief, W. & Treede, R. D. (2022). Classification of chronic pain for the International Classification of Diseases (ICD-11): results of the 2017 international World Health Organization field testing. *Pain*, 163(2), e310-e318.
- Beecher, H. K. (1956). Relationship of significance of wound to pain experienced. *Journal of the American Medical Association*, 161(17), 1609-1613.
- Braun, A., Evdokimov, D., Frank, J., Sommer, C. & Üçeyler, N. (2020). MiR103a-3p and miR107 are related to adaptive coping in a cluster of fibromyalgia patients. *PLOS ONE*, 15(9), e0239286.
- Brinjikji, W., Diehn, F., Jarvik, J., Carr, C., Kallmes, D. F., Murad, M. H. et al. (2015). MRI findings of disc degeneration are more prevalent in adults with low back pain than in asymptomatic controls: a systematic review and meta-analysis. *American Journal of Neuroradiology*, 36(12), 2394-2399.
- Brinjikji, W., Luetmer, P. H., Comstock, B., Bresnahan, B. W., Chen, L. E., Deyo, R. A. et al. (2015). Systematic literature review of imaging features of spinal degeneration in asymptomatic populations. *American Journal of Neuroradiology*, 36(4), 811-816.
- Bundesärztekammer, KBV & AWMF. (2017). Nationale VersorgungsLeitlinie Nicht-spezifischer Kreuzschmerz. AWMF-Registernr: nvl-007.
- Bundesinstitut für Arzneimittel und Medizinprodukte. (2022). ICD-11. Internationale statistische Klassifikation der Krankheiten und verwandter Gesundheitsprobleme, 11. Revision. Verfügbar unter: [https://www.bfarm.de/DE/Kodiersysteme/Klassifikationen/ICD/ICD-11/\\_node.html](https://www.bfarm.de/DE/Kodiersysteme/Klassifikationen/ICD/ICD-11/_node.html) (30.01.2023).
- Crombez, G., Beirens, K., Van Damme, S., Eccleston, C. & Fontaine, J. (2009). The unbearable lightness of somatisation: A systematic review of the concept of somatisation in empirical studies of pain. *PAIN*, 145(1), 31-35.
- De Ruddere, L. & Craig, K. D. (2016). Understanding stigma and chronic pain: a state-of-the-art review. *PAIN*, 157(8), 1607-1610.
- Degenhardt, F. & Franke, A. G. (2017). Genetik des Morbus Crohn und der Colitis ulcerosa. *Gastroenterologie*, 12, 38-48.
- Engel, G. L. (1951). Primary atypical facial neuralgia; an hysterical conversion symptom. *Psychosom Med*, 13, 375-396.

- Engel, G. L. (1977). The need for a new medical model: a challenge for biomedicine. *Science*, 196, 129-136.
- First, M. B., Pincus, H. A., Levine, J. B., Williams, J. B. W., Üstün, B. T. & Peele, R. (2004). Clinical utility as a criterion for revising psychiatric diagnoses. *American Journal of Psychiatry*, 161 (6), 946-954.
- Grobe, T., Steinmann, S. & Szecseny, J. (2016). BARMER GEK Arztreport 2016 Schwerpunkt: Alter und Schmerz.
- Hald, H. J., Danz, B., Schwab, R., Burmeister, K. & Bähren, W. (1995). Röntgenologisch nachweisbare Wirbelsäulenveränderungen asymptomatischer junger Männer. *Fortschritte auf dem Gebiet der Röntgenstrahlen und der bildgebenden Verfahren*, 163 (1), 4-8.
- Jakob, R. (2018a). [ICD-11-Adapting ICD to the 21st century]. *Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz*, 61 (7), 771-777.
- Jakob, R. (2018b). ICD-11: Aktueller Stand der Revision und weitere Entwicklung. *Fortschritte der Neurologie- Psychiatrie*, 86(03), 149-149.
- Kasch, R., Truthmann, J., Hancock, M. J., Maher, C. G., Otto, M., Nell, C. et al. (2022). Association of Lumbar MRI Findings with Current and Future Back Pain in a Population-based Cohort Study. *Spine (Phila Pa 1976)*, 47(3), 201-211.
- Keeley, J. W., Reed, G. M., Roberts, M. C., Evans, S. C., Medina-Mora, M. E., Robles, R. et al. (2016). Developing a science of clinical utility in diagnostic classification systems: field study strategies for ICD-11 mental and behavioural disorders *American Psychologist*, 71, 3-16.
- Klaus, K., Rief, W., Brahler, E., Martin, A., Glaesmer, H. & Mewes, R. (2013). The distinction between "medically unexplained" and "medically explained" in the context of somatoform disorders. *Int. J. Behav. Med*, 20(2), 161-171. Verfügbar unter: <http://www.ncbi.nlm.nih.gov/pubmed/22678925> (30.01.2023).
- Korwisi, B., Garrido Suarez, B. B., Goswami, S., Gunapati, N. R., Hay, G., Hernandez Arteaga, M. A. et al. (2022). Reliability and clinical utility of the chronic pain classification in the 11th Revision of the International Classification of Diseases from a global perspective: results from India, Cuba, and New Zealand. *Pain*, 163 (3), e453-e462.
- Korwisi, B., Hay, G., Attal, N., Aziz, Q., Bennett, M. I., Benoliel, R. et al. (2021). Classification algorithm for the International Classification of Diseases-11 chronic pain classification: development and results from a preliminary pilot evaluation. *Pain*, 162 (7), 2087-2096.
- Korwisi, B., Hay, G., Treede, R.-D., Rief, W. & Barke, A. (2019). What do patients living with chronic pain think about the new ICD-11 Classification of chronic pain? A Europe-wide online survey. In 11th Congress of the European Pain Federation EFIC). Valencia (Spain).
- Levenson, J. L. (2011). The somatoform disorders: 6 characters in search of an author. *Psychiatric Clinics*, 34 (3), 515-524. Verfügbar unter: <https://www.sciencedirect.com/science/article/abs/pii/S0193953X11000517?via%3Dihub> (30.01.2023).
- Lindena, G., Gerbershagen, H. U., Zenz, M., Laubenthal, H. & Schleppers, A. (2005). Organisierte Schmerztherapie im DRG-System. *Der Schmerz*, 19(1), 40-54.
- Merskey, H. (2009). Somatization: or another God that failed. *Pain*, 145 (1), 4-5.
- Nicholas, M., Vlaeyen, J. W. S., Rief, W., Barke, A., Aziz, Q., Benoliel, R. et al. (2019). The IASP classification of chronic pain for ICD-11: chronic primary pain. *Pain*, 160 (1), 28-37.

- Nilges, P. & Rief, W. (2010). F45.41 Chronische Schmerzstörung mit somatischen und psychischen Faktoren: Eine Kodierhilfe. *Der Schmerz*, 24, 209-212.
- Périco, L. L., Emílio-Silva, M. T., Ohara, R., Rodrigues, V. P., Bueno, G., Barbosa-Filho, J. M. et al. (2020). Systematic Analysis of Monoterpenes: Advances and Challenges in the Treatment of Peptic Ulcer Diseases. *Biomolecules*, 10 (2), 265.
- Raja, S. N., Carr, D. B., Cohen, M., Finnerup, N. B., Flor, H., Gibson, S. et al. (2020). The revised International Association for the Study of Pain definition of pain: concepts, challenges, and compromises. *PAIN*, 161(9), 1976-1982.
- Rief, W., Kaasa, S., Jensen, R., Perrot, S., Vlaeyen, J. W. S., Treede, R.-D. et al. (2010). The need to revise pain diagnoses in ICD-11. *Pain*(149), 169-170.
- Rief, W., Kaasa, S., Jensen, R., Perrot, S., Vlaeyen, J. W. S., Treede, R.-D. et al. (2012). New proposals for the International Classification of Diseases-11 revision of pain diagnoses. *Journal of Pain*, 13 (4), 305-316.
- Roenneberg, C., Henningsen, P. & Hausteiner-Wiehle, C. (2020). Chronische Schmerzsyndrome und andere persistierende funktionelle Körperbeschwerden. *Nervenarzt*, 91 (7), 651-661.
- Saß, H., Wittchen, H. U. & Zaudig, M. (1996). Diagnostisches und statistisches Manual psychischer Störungen - DSM-IV (Bd. 1). Göttingen: Hogrefe.
- Schmelz, M. (2017). [Chronic pain: interaction between somatic and psychological factors (F45.41)]. *Schmerz*, 31 (6), 551-552.
- Strumpf, M., Zenz, M. & Willweber-Strumpf, A. (1999). Chronische Schmerzen: Organisatorische Aspekte bei der Behandlung. *Schmerz*, 13 (6), 409-422. Verfügbar unter: <http://www.ncbi.nlm.nih.gov/pubmed/12799917> (30.01.2023).
- Thoma, R. (2018). Interdisziplinäre multimodale Schmerztherapie 2020. *Schmerz*, 32 (1), 1-4. Verfügbar unter: <https://link.springer.com/content/pdf/10.1007/s00482-018-0273-y.pdf> (30.01.2023).
- Treede, R.-D. (2010). Der neue Code F45. 41. *Der Schmerz*, 24 (4), 383-384.
- Treede, R.-D., Rief, W., Barke, A., Aziz, Q., Bennett, M. I., Benoliel, R. et al. (2019). Chronic pain as a symptom or a disease: the IASP Classification of Chronic Pain for the International Classification of Diseases (ICD-11). *Pain*, 160 (1), 19-27. 1
- Treede, R.-D., Rief, W., Barke, A., Aziz, Q., Bennett, M. I., Benoliel, R. et al. (2015). A classification of chronic pain for ICD-11. *Pain*, 156, 1003-1007.
- van Tulder, M. W. & Koes, B. (2013). Low back pain. In S. B. McMahon, M. Koltzenburg, I. Tracey & D. Turk (Hrsg.), *Wall & Melzack's textbook of pain*: Elsevier Health Sciences.
- Von Korff, M., Ormel, J., Keefe, F. J. & Dworkin, S. F. (1992). Grading the severity of chronic pain. *Pain*, 50, 133-149.
- Waddell, G. (1991a). Low back disability. A syndrome of western civilization. *Neurosurgery Clinics of North America*, 2, 719-738.
- Waddell, G. (1991b). Occupational low-back pain, illness behavior, and disability. *Spine*, 16(6), 683-685.
- Wall, P. D. (1994). Introduction to the edition after this one. In P. D. Wall & R. Melzack (Hrsg.), *Textbook of pain* (3rd Ed, S. 1-7). Edinburgh: Churchill Livingstone.

Zinboonyahgoon, N., Luansritisakul, C., Eiamtanasate, S., Duangburong, S., Sanansilp, V., Korwisi, B. et al. (2021). Comparing the ICD-11 chronic pain classification with ICD-10: how can the new coding system make chronic pain visible? A study in a tertiary care pain clinic setting. *Pain*, 162(7), 1995-2001.