

BIBLIOGRAPHY **ON PAIN AND** **AUTOIMMUNITY**



336 ½ S. Glendora Ave., West Covina, CA 91790-3043
Email: tennantfoundation92@gmail.com
www.arachnoiditishope.com

Furnished as a public service by "Arachnoiditis Hope."

May 2025

References on Pain and Autoimmunity

1. Abdallah CG, Geha P. Chronic pain and chronic stress: two sides of the same coin. *Chronic Stress* 2017;1:1-10.
2. Abraham, K. E., McMillen, D. & Brewer, K. L. The effects of endogenous interleukin-10 on gray matter damage and the development of pain behaviors following excitotoxic spinal cord injury in the mouse. *Neuroscience* 124, 2004;945–952.
3. Austin, P. J. & Moalem-Taylor, G. The neuro-immune balance in neuropathic pain: involvement of inflammatory immune cells, immune-like glial cells and cytokines. *Journal of Neuroimmunology* 229, 2010;6–50.
4. Ben-Eliyaku S, Page GG, Yumiya, et al. Evidence that stress and surgical interventions promote tumor development by suppressing natural killer cell activity. *Int J Cancer* 1999;80:880-888.
5. Ding, Y., Luo, H. & Qi, J. MHCII-restricted T helper cells: an emerging trigger for chronic tactile allodynia after nerve injuries. *J Neuroinflammation* 17, 2020;3
6. Goncalves WA, Regende BM, De Olivera MPE, et al. Sensory ganglia-specific TNF expression is associated with persistent nociception after resolution of inflammation. *Front Immunol* 2020;10:1-14.
7. Hung AL, Lim M, Doshi TL. Targeting cytokines for treatment of neuropathic pain. *Scand J Pain* 2017;17:287-293.
8. Kiguchi N, Kabayashi D, Sarka F, et al. Pharmacologic regulation of neuropathic pain driven by inflammatory macrophages. *Int J Mol Sci* 2017;18:2296-2312.
9. Laumet G, Ma J, Robison AJ, Kumari S, Heijnen CJ, Kavelaars A. T Cells as an Emerging Target for Chronic Pain Therapy. *Front Mol Neurosci.* 2019;12:216.
10. Marchand F, Perretti M, McMahon SB. Role of the immune system in chronic pain. *Nat Rev Neurosci.* 2005;6(7):521-532.
11. Massart, R., Dymov, S., Millicamps, M. et al. Overlapping signatures of chronic pain in the DNA methylation landscape of prefrontal cortex and peripheral T cells. *Sci Rep* 6,2016; 19615.
12. Paladini A, Fusco M, Coaccioli S, Skaper SD, Varrassi G. Chronic Pain in the Elderly: The Case for New Therapeutic Strategies. *Pain Physician.* 2015; Sept-Oct;18(5):E863-76.
13. Pearse, D. D., Pereira, F. C., Stolyarova, A., Barakat, D. J. & Bunge, M. B. Inhibition of tumour necrosis factor- α by antisense targeting produces immunophenotypical and morphological changes in injury-activated microglia and macrophages. *Eur. J. Neurosci.* 20, 2004; 3387–3396.
14. Popovich, P. G. Immunological regulation of neuronal degeneration and regeneration in the injured spinal cord. *Prog. Brain Res.* 128, 2000; 43–58
15. Sacerdote P, Manfredi B, Bianchi M, et al. Intermittent but not continuous inescapable foot-hock stress affects immune responses and immunocyte beta-endorphin concentration in the rat. *Brain Behav Immun* 1994;8:251-260.
16. Totsch, S. K., & Sorge, R. E. Immune System Involvement in Specific Pain Conditions. *Molecular pain*, 2017; 13, 1744806917724559.
17. Vanerwall AC, Milligan ED. Cytokines in pain: harnessing endogenous anti-inflammatory signaling for improved pain management. *Front Immunol* 2010;10:1-5.

18. Whiteside TL, Hesberman RB. Role of human natural killer cells in health and disease. *Clin Diag Lab Immunol* 1994;1:125-133.