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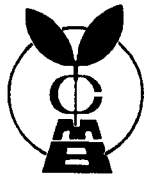


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多的信号分子和介质,以调节胶质细胞为靶点的药物和方法将为慢性痛的治疗提供新的治疗方法。

针刺缓解慢性痛与其抑制脊髓背角小胶质细胞和星形胶质细胞的活动密切相关。但是,针刺体表穴位通过什么途径对脊髓背角胶质细胞产生抑制作用的确切机制及规律、针刺刺激如何通过痛觉调控节段性抑制和脑干-脊髓的下行抑制、通过调动脊髓背角内源性镇痛环路来完成仍远不清楚。这类研究有可能从神经免疫角度揭示针刺镇痛作用的新靶点,为针刺镇痛机制的研究开辟一条新的研究途径。

#### 参考文献:

- [1] BRUNELLI B, GORSON K C. The use of complementary and alternative medicines by patients with peripheral neuropathy[J]. *Neurol*,2004,218:59-66.
- [2] PRINZ M, TAY TL, WOLF Y, et al. Microglia: unique and common features with other tissue macrophages [J]. *Acta Neuropathologica*, 2014, 128 (3): 319-331.
- [3] HANISCH UK, KETTENMANN H. Microglia: active sensor and versatile effector cells in the normal and pathologic brain[J]. *Nat Neurosci*, 2007, 10(11):1387-1394.
- [4] VERKHRATSKY A, BUTT AM. Numbers; how many glial cells are in the brain? *Glial Physiology and Pathophysiology*[J]. John Wiley and Sons, 2013: 93-96.
- [5] ARAQUE A, PARPURA V, SANZGIRI RP, et al. Tripartite synapses: glia, the unacknowledged partner [J]. *Trends in Neuroscience*, 1999,22 (5): 208-215.
- [6] JESSEN K R. Glial cell [J]. *Int J Biochem Cell Biol*, 2004, 36:1861-1867.
- [7] 富敏. 脊髓孤啡肽在大鼠炎症痛及针刺镇痛中的作用及其机制研究[D]. 上海:复旦大学,2006.
- [8] 汪伟. 神经元-星形胶质细胞相互调控在神经病理性痛及镇痛中的作用[D]. 西安:第四军医大学,2011.
- [9] EULENBURG V, GOMEZA J. Neurotransmitter transporters expressed in glial cells as regulators of synapse function. *Brain Res*[J]. *Rev*, 2010,63:103-112.
- [10] GWAK YS, KANG J, UNABIA GC, et al. Spatial and temporal activation of spinal glial cells: role of gliopathy in central neuropathic pain following spinal cord injury in rats [J]. *Exp Neurol*, 2012, 234(2):362-372.
- [11] POCOCK JM, KETTENMANN H. Neurotransmitter receptors on microglia [J]. *Trends Neurosci*, 2007,30(10):527-535.
- [12] TSUDA M, MASUDA T, TOZAKI-SAITOH H, et al. Microglial regulation of neuropathic pain [J]. *J Pharmacol Sci*, 2013,121 (2):89-94.
- [13] BRADESI S, BRADESI S. Role of spinal cord glia in the central processing of peripheral pain perception [J]. *Neurogastroenterol Motil*, 2010,22(5): 499-511.
- [14] 何颖,刘晓,补正根. 星形胶质细胞和小胶质细胞与神经病理性疼痛[J]. *广东牙病防治*, 2013, 21(4): 217-220.
- [15] 龚伟. p38MAPK 信号转导通路在电针镇痛中的作用及机理 [D]. 广州:第一军医大学,2004.
- [16] CHANG YW, TAN A, SAAB C, et al. Unilateral focal burn injury is followed by long-lasting bilateral allodynia and neuronal hyperexcitability in spinal cord dorsal horn [J]. *J Pain*, 2010, 11:119-30.
- [17] ZHUANG ZY, WEN YR, ZHANG DR, et al. A peptide c-Jun N-terminal kinase (JNK) inhibitor blocks mechanical allodynia after spinal nerve ligation: respective roles of JNK activation in primary sensory neurons and spinal astrocytes for neuropathic pain development and maintenance [J]. *J Neurosci*, 2006,26: 3551-60.
- [18] GUO W, WANG H, WATANABE M, et al. Glial-cytokine-neuronal interactions underlying the mechanisms of persistent pain [J]. *J Neurosci*, 2007, 27:6006-6018.
- [19] 周扬. 脊髓背角胶质细胞在外周神经损伤所致神经病理性痛中的作用[D]. 西安:第四军医大学,2012.
- [20] 谭煌英,李圆,程志强,等. 脊髓胶质细胞激活与病理性疼痛 [J]. *医学研究通讯*, 2004, 33(11): 28-30.
- [21] POCOCK JM, KETTENMANN H. Neurotransmitter receptors on microglia [J]. *Trends Neurosci*, 2007, 30(10):527-535.
- [22] 韩济生. 针刺机理研究的最新进展 [J]. *针刺研究*, 1988 (1): 36-38.
- [23] 孙珊. 脊髓胶质细胞参与电针对关节炎大鼠痛敏反应的抑制 [D]. 上海:复旦大学,2006.
- [24] LIANG Y, QIU Y, DU J, et al. Inhibition of spinal microglia and astrocytes contributes to the anti-allodynic effect of electroacupuncture in neuropathic pain induced by spinal nerve ligation [J]. *Acupunct Med*, 2015, 34(1):40-47.
- [25] 颜灿群,黄光英,甘云波,等. 针刺抗脑缺血胶质增生的作用 [J]. *中华医学杂志*, 2008, 32(2): 81-82.
- [26] SUN T, CUI CB, LUO JG, et al. Effect of electroacupuncture on the expression of spinal glial fibrillary acidic protein, tumor necrosis factor-alpha and interleukin-1 beta in chronic neuropathic pain rats [J]. *Zhen Ci Yan Jiu*, 2010, 35(1):12-16.
- [27] DONG, XIE H, MA F, et al. Effects of electroacupuncture on expression of somatostatin and preprosomatostatin mRNA in dorsal root ganglions and spinal dorsal horn in neuropathic pain rats. [J]. *Neurosci Lett*, 2005, 385(3):189-194.
- [28] JU Z, CUI H, GUO X, et al. Molecular mechanisms underlying the effects of acupuncture on neuropathic pain [J]. *Neural Regen Res*, 2013, 8(25):2350-2359.
- [29] GIM GT, LEE JH, PARK E, et al. Electroacupuncture attenuates mechanical and warm allodynia through suppression of spinal glial activation in a rat model of neuropathic pain [J]. *Brain Res Bull*, 2011, 86(5-6):403-411.
- [30] FANG JQ, DU JY, LIANG Y, et al. Molecular mechanisms underlying the effects of an intervention of electroacupuncture on spinal p38 MAPK/ATF-2/VR-1 pathway in treating inflammatory pain induced by CFA in rats [J]. *Mol Pain*, 2013(22):9-13.
- [31] ZHANG RX, LIU B, QIAO JT, et al. Electroacupuncture suppresses spinal expression of neurokinin-1 receptors induced by persistent inflammation in rats [J]. *Neurosci Lett*, 2005, 384 (3):339-343.
- [32] QI DB, LI WM. Effects of electroacupuncture on expression of c-fos protein in the spinal dorsal horn of rats with chronic visceral hyperalgesia [J]. *Zhong Xi Yi Jie He Xue Bao*, 2012, 10(12): 1490-1496.
- [33] YANG L, YANG L, GAO X. Transcutaneous electrical nerve stimulation on Yongquan acupoint reduces CFA-induced thermal hyperalgesia of rats via down-regulation of ERK2 phosphorylation and c-Fos expression [J]. *Anat Rec (Hoboken)*, 2010, 293 (7):1207-1213.
- [34] ZHAO . Neural mechanism underlying acupuncture analgesia [J]. *Prog Neurobiol*, 2008, 85(4):355-375.

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