

# ICM6013: Disconnected Pathways: Disorders of Spinal Systems

View Online



[1]

) Neuropathic pain: aetiology, symptoms, mechanisms and management:  
[http://ac.els-cdn.com/S0140673699013070/1-s2.0-S0140673699013070-main.pdf?\\_tid=f76cbc8a-3c46-11e4-b1d4-00000aacb35d&acdnat=1410723802\\_8ec6fbe4a5532b2e74bb45482fcc92e0](http://ac.els-cdn.com/S0140673699013070/1-s2.0-S0140673699013070-main.pdf?_tid=f76cbc8a-3c46-11e4-b1d4-00000aacb35d&acdnat=1410723802_8ec6fbe4a5532b2e74bb45482fcc92e0).

[2]

Galtrey, C.M. et al. 2006. Promoting plasticity in the spinal cord with chondroitinase improves functional recovery after peripheral nerve repair. *Brain*. 130, 4 (Nov. 2006), 926–939. DOI:<https://doi.org/10.1093/brain/awl372>.

[3]

Haines, Duane E. 2006. *Fundamental neuroscience for basic and clinical applications*. Churchill Livingstone.

[4]

Michael-Titus, Adina et al. 2010. *The nervous system*. Churchill Livingstone.

[5]

Neural plasticity after nerve injury and regeneration:  
[http://ac.els-cdn.com/S0301008207001098/1-s2.0-S0301008207001098-main.pdf?\\_tid=9ec46eec-3c47-11e4-811b-00000aab0f26&acdnat=1410724083\\_dfd2efb15b90f33799f7f192e5abf6c1](http://ac.els-cdn.com/S0301008207001098/1-s2.0-S0301008207001098-main.pdf?_tid=9ec46eec-3c47-11e4-811b-00000aab0f26&acdnat=1410724083_dfd2efb15b90f33799f7f192e5abf6c1).

[6]

PII: S0165-6147(99)01370-X - 1-s2.0-S016561479901370X-main.pdf:  
[http://ac.els-cdn.com/S016561479901370X/1-s2.0-S016561479901370X-main.pdf?\\_tid=7637d9d8-3c46-11e4-b8a2-00000aabb0f6b&acdnat=1410723585\\_7ed1dc566607822b90486e97223ef804](http://ac.els-cdn.com/S016561479901370X/1-s2.0-S016561479901370X-main.pdf?_tid=7637d9d8-3c46-11e4-b8a2-00000aabb0f6b&acdnat=1410723585_7ed1dc566607822b90486e97223ef804).

[7]

Scott, Sheryl A. 1992. Sensory neurons: diversity, development, and plasticity. Oxford University Press.

[8]

Squire, Larry R. 2003. Fundamental neuroscience. Academic Press.

[9]

Squire, Larry R. 2003. Fundamental neuroscience. Academic Press.

[10]

Squire, Larry R. 2008. Fundamental neuroscience. Elsevier / Academic Press.

[11]

Squire, Larry R. and MyiLibrary 2003. Fundamental neuroscience. Academic Press.

[12]

Squire, L.R. 2012. Fundamental neuroscience. Academic.

[13]

Squire, L.R. 2012. Fundamental neuroscience. Academic.

[14]

The induction of pain: an integrated review:

[http://ac.els-cdn.com/S0301008298000483/1-s2.0-S0301008298000483-main.pdf?\\_tid=21b41fec-3c47-11e4-949e-00000aacb362&acdnat=1410723873\\_5a1bd55d775d9bec34f572830a4a2c32](http://ac.els-cdn.com/S0301008298000483/1-s2.0-S0301008298000483-main.pdf?_tid=21b41fec-3c47-11e4-949e-00000aacb362&acdnat=1410723873_5a1bd55d775d9bec34f572830a4a2c32).

[15]

The making of successful axonal regeneration: genes, molecules and signal transduction pathways:

[http://ac.els-cdn.com/S016501730600110X/1-s2.0-S016501730600110X-main.pdf?\\_tid=e3bbfce0-3c47-11e4-afee-00000aacb35e&acdnat=1410724198\\_44defd2b6f1aef18a1cc4c8b089ea33a](http://ac.els-cdn.com/S016501730600110X/1-s2.0-S016501730600110X-main.pdf?_tid=e3bbfce0-3c47-11e4-afee-00000aacb35e&acdnat=1410724198_44defd2b6f1aef18a1cc4c8b089ea33a).

[16]

Contribution of the spared primary afferent neurons to the pathomechanisms of neuropathic pain.

[17]

Extracellular regulators of axonal growth in the adult CNS.

[18]

Glia inhibition of CNS axon regeneration.

[19]

ISRT research strategy III: discussion document.

[20]

Nerve fibre regeneration across the peripheral-central transition zone.

[21]

Neurotrophins and their receptors: a convergence point for many signalling pathways.

[22]

Role of the immune system in chronic pain.