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Neuropathic Pain: Treatment Using Natural Therapeutics

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Keywords

Neuropathic pain; Analgesic; Clinical disorder; Medicinal plants. **ABSTRACT:** Neuropathic pain arises from peripheral nerve or spinal cord injury and is a clinical disorder characterized by grouping of spontaneous pain, abnormally heightened sensitivity to pain, tactile allodynia. Neuropathic pain remains a major clinical problem as it is poorly relieved by conventional analgesics and their side effects on body is also a major concern. Despite of all progress that occurred till now for the development of therapy, there is still a need for improvement. Natural medicinal plant or their plant products provide alternative approach to overcome this problem. Variety of plant derived substance such as alkaloids, terpenoids and flavonoid are reported as analgesic substances for the treatment of neuropathic pain. It is reported that around 25% of the medicinal drugs used by developed countries are based on the plants and their derivatives. According to World Health Organization (WHO), 80% of the world population reside on traditional medicine for their primary health need. The use of medicinal plant for the treatment of various diseases are showing considerable economic benefit in the Gross Domestic Product (GDP) of the country. This is a summarized study of some existing medicinal plants showing efficacy for neuropathic pain. © 2016 iGlobal Research and Publishing Foundation. All rights reserved.

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