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Poster Presentation

Neuro-Inflammation and Quality of Life-A Narrative Review

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Abstract

Neuro-inflammation is a growing concern that is the result of nervous tissue inflammation. Some common causes that induce this problem are toxic metabolites, aging, autoimmunity, air pollution, et cetera. Glial cells and a group of proteins which are called cytokines are associated in neuro-inflammation. Some nervous diseases such as: Parkinson's disease, Alzheimer's disease and Multiple Sclerosis are caused by the inflammation of nervous system. Some studies have showed that exercising is a good preventive way for neuro-inflammation and also some drugs are produced to decrease the complications of these diseases. Based on the uprising number of people who suffer from neuro-inflammation and its following complications, it is vital to realize the relation between this disorder and the quality of life. In this narrative review, we aim to express the effect of neuro-inflammation on the quality of life among patients and find out how their life aspects may be affected by this disorder.

Keywords: Neuro-inflammation, Quality of life, Narrative review

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