

# **THE APPRAISAL OF THE ETIOLOGY OF THE MULTIPLE SCLEROSIS DISEASE IN THE LIGHT OF THE IMPACT OF THE DIELECTROPHORETIC FORCE**

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This study aims to emphasize the importance of the environmental factors, especially, the effect of dielectrophoretic force, on the occurrence of Multiple Sclerosis disease. The correlation between Multiple Sclerosis and the induced dielectrophoretic forces at frequencies (0-1013) Hz in human brain has been proved in different ways.

The dielectrophoretic force, affecting on the myelin basic protein in the white and gray matter was computed by Clausius-Mossoti equation. This force is capable of separating the lipids of proteins from the nerve cells.

The connection between the electromagnetic field distribution in the electrosphere and the multiple sclerosis disease was given. This correlation was interpreted by using Schumann Resonance Frequencies, the relation between the electromagnetic fields and the open or cloudy air conditions, and the historical development of Multiple Sclerosis Disease.

The map of prevalence of MS disease in the world and the keraunic map were compared and the author has come to the conclusion that his theory is to a great extent in accordance with the results achieved at the end of the comparisons. The correlation between MS distribution and lightning, cloudy days, and the electrical parameters of ground was given exactly. As a result of these specifications and data from the NASA, the applicability of the theory was tested on the conditions of Faroe, Oerkney and Sardinia Islands.

Another conclusion reached as a result of this research is that the MS Disease is a disease that can be seen only among human beings and animals that have similarities with human beings.