

DEBATE: DO VASCULAR FACTORS INFLUENCE THE COURSE OF PD? –NO
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Parkinson's disease (PD) is a progressive neurodegenerative disorders. In recent years there is an increasing interest regarding the involvement of vascular factors (VF) in PD. However, few studies have examined the relationship between VF and Parkinson's disease.

In this part of the controversy data will be presented related to the lower prevalence of VF in autopsy-proven PD compared with control group. VFs are not involved in the pathogenesis of Parkinson disease dementia (PDD).

There are data that shows that PDD patients are more likely to have insulin resistance. However, the prevalence of diabetes mellitus is not higher comparing with control group. Vascular factors are not increasing the risk to idiopathic Parkinson's disease.