

## **AN INFLUENCE OF VIBRATION ON THE HUMAN BRAIN**

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### **Abstract**

Brain of 115 engine drivers and their assistance at the Railway of the Georgia Republic were studied. The most pronounced atrophical changes of temporal lobe and cerebellum were noted as effect of vibration. These changes were more evident than changes caused by age. Damage factor might be a chronic trauma to the brain. The results are confirmed by experimental materials.

**Keywords:** brain, vibration, computer tomography