



35<sup>th</sup> World Congress on **Heart Diseases**  
33<sup>rd</sup> World Congress on **Cardiology & Heart Diseases**

**Intravenous Laser Therapy in the complex treatment of nervous system and brain diseases and the new development mechanism of the diseases**

**Vladimir A. Mikhaylov**

*Eternity Medicine Institute, Dubai*

The first results of red laser influence on the nervous system were received in 1981. Extensive research had shown that laser irradiation increased the functional activity of the nervous system. We started using IFLT for treating nervous diseases in 2005. The accumulated experience has forced us to take a new look at the work of the vascular system. It became clear that disorders of blood supply in the nervous tissue lead to the development of many diseases of the nervous system and brain. We conducted mathematical calculations: the main role in the transportation of blood to the tissue is played by the artery, the power of the heart is only 0,49 - 0,027 % of the power needed to transport blood to the tissue. We have experience of using IFLT in complex treatment of patients with multiple sclerosis (21 patients), parkinsonism (17 patients), Alzheimer's disease (4 patients), inflammatory and degenerative diseases of the peripheral nervous system (63 patients), different form of Encephalopathy (27 patients), and acute disorders of cerebral circulation (34 patients). The results of using IFLT on patients with Alzheimer's disease were unsatisfactory. With all other diseases, a positive result was obtained. The period of observing some patients with multiple sclerosis (4 patients) and Parkinson's disease (3 patients) was 15 years.