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## ADVANTAGE OF TREATMENT WITH INTRAVENOUS LASER BLOOD IRRADIATION IN CHRONIC TONSILLITIS

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### ABSTRACT

*Laser therapy (LT), using the healing properties of low-intensity laser radiation (LLLT), has long occupied a strong position in modern medicine due to its unique efficacy, the absence of side effects and specific contraindications, as well as its simplicity and low cost. Moreover, the scientific and practical basis of LT is actively developing, new, more effective methods and equipment for their implementation are being developed. Microcirculation is one of the first to respond at the tissue level to the effect of LILI, its activation is universal for all organs and accompanies their restructuring associated with the intensification of the specific functions of cellular components. The development of disposable sterile light guides KIVL-01 made it possible to make this procedure absolutely safe and comfortable for the patient. In the 20s of the last century in Germany and a little later in Russia, the method of ultraviolet irradiation (UFO) of blood became widespread. Thus, the entire set of changes observed in ILBI should be considered largely as a systemic response. Laser radiation acts only as an external factor triggering the mechanism through the system of nonspecific regulation and maintenance of homeostasis.*

**KEYWORDS:** *Laser Therapy, Low-Intensity Laser Radiation, Intravenous Laser Blood Irradiation, Efficiency.*

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