

Oftalmologia. 1993 Jan-Mar;37(1):12-6.

[The hyperbaric method in the treatment of diabetic retinopathy, an alternative to laser therapy?].

[Article in Romanian]

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Source

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Abstract

The hyperbaric oxygen inhaled at the pressure of 2-3 atmospheres raises considerably the blood concentration of the gas, which becomes sufficient for tissular needs sometimes without soliciting hemoglobin intervention. This makes possible the survival of some tissues insufficiently supplied with blood. We forecast therapeutical indications in diabetic retinopathy, hypertensive retinopathy, retinal venous obstructions, Eales disease. In proliferative diabetic retinopathy the hyperbaric oxygen might substitute the laser therapy.

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