

1: J Assoc Nurses AIDS Care. 1993 Jul-Sep;4(3):33-8.

## **Hyperbaric Oxygen Therapy for the Treatment of Debilitating Fatigue Associated with HIV/AIDS.**

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Twenty-five HIV-infected patients underwent hyperbaric oxygen therapy to determine the treatment's effectiveness in relieving the debilitating fatigue associated with HIV/AIDS and its effect on immunologic function. Patients were treated with 100% oxygen at two atmospheres of absolute pressure three times per week for two months, then two times per week on an ongoing basis. Laboratory markers were assessed monthly. All patients experienced relief of debilitating fatigue within one month of hyperbaric oxygen therapy. ***It was concluded that hyperbaric oxygen therapy is an effective adjunctive treatment in the medical management of HIV/AIDS.*** Laboratory markers, clinical significance, nursing implications, and cost-effectiveness of hyperbaric oxygen therapy are discussed.

PMID: 8400158 [PubMed - indexed for MEDLINE]

### Related Links

Hyperbaric oxygen therapy to relieve chronic fatigue associated with HIV/AIDS [letter] [AIDS Patient Care. 1994] PMID:11362128

The effectiveness of intermittent hyperbaric oxygen in relieving drug-induced HIV-associated neuropathy. [J Natl Med Assoc. 1998] PMID:9640906

Hyperbaric oxygen therapy in acute necrotizing infections. With a special reference to the effects on tissue gas tensions. [Ann Chir Gynaecol. 2000] PMID:11288993

HIV infection and AIDS. [P N G Med J. 1996] PMID:9795558

Therapy of special HIV-associated diseases: HCV-HIV-co-infection and AIDS-related Kaposi's sarcoma - official satellite to the 7th European Conference on Clinical Aspects and Treatment of HIV-infection, October 23, 1999 in Lisbon, Portugal. [Eur J Med Res. 1999] PMID:10611054