



A service of the National Library of Medicine
and the National Institutes of Health

My NCBI

[\[Sign In\]](#) [\[Regis\]](#)

All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMIM

PMC

Journals

Book

Search PubMed

for antiviral hyperbaric

Go

Clear

Limits

Preview/Index

History

Clipboard

Details

About Entrez

Text Version

Note: Performing your original search, *antiviral hyperbaric*, in PubMed will retrieve [9 citations](#).

Entrez PubMed

Overview
Help | FAQ
Tutorials

New/Noteworthy 
E-Utilities

PubMed Services

Journals Database
MeSH Database
Single Citation Matcher
Batch Citation Matcher
Clinical Queries
Special Queries
LinkOut
My NCBI

Related Resources

Order Documents
NLM Mobile
NLM Catalog
NLM Gateway
TOXNET
Consumer Health
Clinical Alerts
ClinicalTrials.gov
PubMed Central

Display Abstract

Show 20

Sort by

Send to

All: 1

Review: 0



1: [J Assoc Nurses AIDS Care](#). 1996 Jan-Feb;7(1):43-5.

[Related Articles](#), [Links](#)

HIV antiviral effects of hyperbaric oxygen therapy.

[Reillo MR](#), [Altieri RJ](#).

Lifeforce Hyperbaric Medical Clinic, Baltimore, MD, USA.

Researchers have speculated that hyperbaric oxygen (HBO) therapy has an antiviral effect in HIV infection. To determine HBO's antiviral effect, the authors performed ex vivo and in vivo quantitative assays on HIV-infected plasma and peripheral blood mononuclear cells (PBMCs) at baseline and after treatment. The authors also HBO-treated uninfected PBMCs and then exposed them to HIV at ambient pressure. HIV viral load was decreased in the infected cells, and few viruses entered uninfected PBMCs exposed to HBO. The results of this study support the theory that HBO has an antiviral effect.

Publication Types:

- [Clinical Trial](#)

PMID: 8825180 [PubMed - indexed for MEDLINE]

Display Abstract

Show 20

Sort by

Send to

[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)

Jun 6 2006 06:32:22